

REMEDIAL INVESTIGATION REPORT

80-100 Banks Avenue
Rockville Centre, New York
Volume 2 of 2



Prepared for:
Chase Partners, LLC and;



One Gateway Center Suite 230
11-43 Raymond Plaza West
Newark, NJ 07102

Project No.: ARC 0401



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September 2004

P.W. GROSSER CONSULTING INC.
PROJECT No. ARC0301

REMEDIAL INVESTIGATION
REPORT

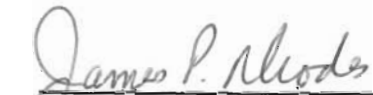
80-100 BANKS AVENUE
ROCKVILLE CENTRE, NY

AUGUST 10, 2004

VOLUME 2
APPENDIX E - LABORATORY DATA SUMMARY SHEETS



Charles B. Sosik, P.G.
Senior Project Manager
P.W. Grosser Consulting, Inc.



James P. Rhodes, C.P.G.
Vice President
P.W. Grosser Consulting, Inc.

Analytical Data Package For

P.W. GROSSER CONSULTING

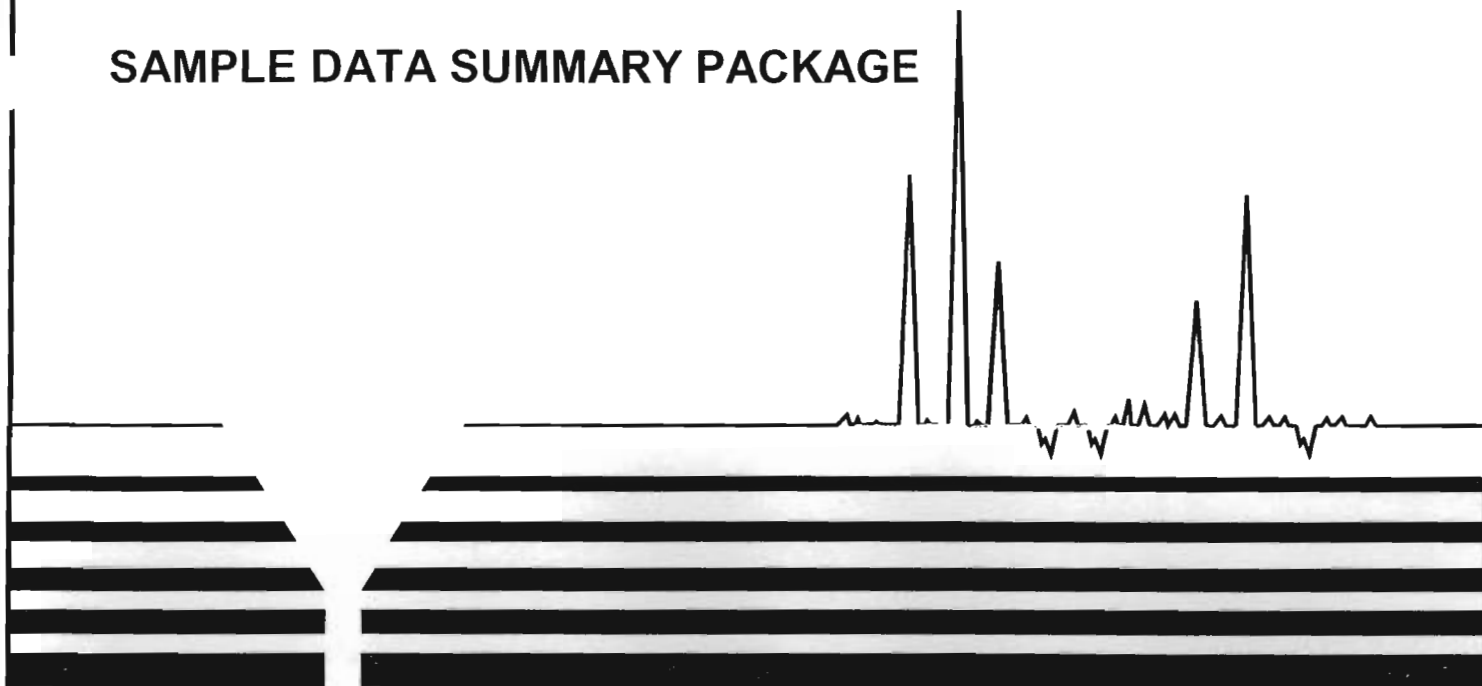
SDG NO: PWG012

PROJECT: ARC 0401

Water Samples

Received: 3/3/04, 3/4/04 & 3/8/04

SAMPLE DATA SUMMARY PACKAGE



H2M LABS, INC.

Environmental Testing Laboratories

575 Broad Hollow Road, Melville, N.Y. 11747

H2M LABS, INC.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 SAMPLE IDENTIFICATION AND
 ANALYTICAL REQUIREMENT SUMMARY
 NYS DEC
 SDG NO.: PWG012
 SAMPLES RECEIVED: 3/3/04, 3/4/04 & 3/8/04

Customer Sample Code	Laboratory Sample Code	Analytical Requirements					
		*VOA GC/MS	*BNA GC/MS	*HERB	PCB	*METALS	OTHER
B-1 8'-10'	0403166-001	X					
B-1A 11'-15'	0403166-002	X					
B-2 8'-12'	0403166-003	X					
B-2 12'-16'	0403166-004	X					
B-3 8'-12'	0403166-005	X					
B 3/3	0403166-006	X					
B-3 15'-19'	0403225-001	X					
B-4A 13'-17'	0403225-002	X					
B-5A 8'-12'	0403225-003	X					
B-5A 12'-16'	0403225-004	X					
B-6A 8'-12'	0403225-005	X					
B-6A 12'-16'	0403225-006	X					
DUP	0403225-007	X					
B-7 10'-12'	0403312-001	X					
B-7 10'-12'	0403312-002	X					
B-15 10'-12'	0403312-003	X					
B 3/8	0403312-004	X					

* Check Appropriate Boxes

* CLP, Non-CLP (Please indicate year of protocol)

* TCL/TAL, HCL, TS

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA)

ANALYSES

PWG012

Laboratory Samp ID	EPAsampID	Matrix	Analytical Protocol	Date Collected	DateRecd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Aux Cleanup
0403166-001A	B-1 8'-10'	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-001ADL	B-1 8'-10'DL	Aqueous	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		50	
0403166-002A	B-1A 11'-15'	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-002ADL	B-1A 11'-15'DL	Aqueous	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		200	
0403166-003A	B-2 8'-12'	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-003ADL	B-2 8'-12'DL	Aqueous	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		20	
0403166-004A	B-2 12'-16'	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-004ADL	B-2 12'-16'DL	Aqueous	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		100	
0403166-005A	B-3 8'-12'	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-005ADL	B-3 8'-12'DL	Aqueous	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		2	
0403166-005AMS	B-3 8'-12'MS	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-005AMSD	B-3 8'-12'MSD	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403166-006A	TB 3/3	Aqueous	SW8260B	03-Mar-04	03-Mar-04		10-Mar-04		1	
0403225-001A	B-3 15'-19'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		11-Mar-04		200	
0403225-001ADL	B-3 15'-19'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	Sub
0403225-002A	B-4A 13'-17'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		1	
0403225-002ADL	B-4A 13'-17'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		200	
0403225-003A	B-5A 8'-12'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		1	
0403225-003ADL	B-5A 8'-12'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		10	
0403225-004A	B-5A 12'-16'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		1	
0403225-004ADL	B-5A 12'-16'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		10-Mar-04		5	
0403225-005A	B-6A 8'-12'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		11-Mar-04		1	
0403225-005ADL	B-6A 8'-12'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		200	
0403225-006A	B-6A 12'-16'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		11-Mar-04		1	
0403225-006ADL	B-6A 12'-16'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		10	
0403225-007A	DUP	Aqueous	SW8260B	04-Mar-04	04-Mar-04		11-Mar-04		200	
0403225-007ADL	DUPDL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	Sub
0403312-001A	B-7 10'-12'	Aqueous	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		1	

BRW
3/23/04

oratory amp ID	EPAsampID	Matrix	Analytical Protocol	Dc Collected	DateRecd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Aux Cleanup
0403312-002A	B-8 10'-12'	Aqueous	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		1	
0403312-003A	B-15 10'-12'	Aqueous	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		1	
0403312-003ADL	B-15 10'-12'DL	Aqueous	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		250	
0403312-004A	TB 3/8	Aqueous	SW8260B	08-Mar-04	08-Mar-04		12-Mar-04		1	

H2M LABS, INC.

2. CHAIN OF CUSTODY DOCUMENTATION

1145

CLIENT: PWG

CLIENT: PWG

H2M SDG NO: PWG012

NOTES:

Project Contact:

ARC 0401

Charles Sosit

Phone Number:

(631) 589-5363

SAMPLERS: (signature) \Client

SAMPLERS: (signature)/Client
John Eickler / PWGC

DELIVERABLES:

TURNAROUND TIME: std.

[illegible]

Relinquished by: (Signature)

Relinquished by: (Signature)

Date	Time
3-3-04	17:50

Signature)

Signature)

Date	Time

[illegible]

LABORATORY USE ONLY

Samples were:

1. Shipped___ or Hand Delivered___ Airbill#___
2. Ambient or chilled

3. Received in good condition: Y or N

4. Property preserved: Y or N

5. Samples returned to lab _____ Hrs from collection.

COC Tape was:

1. Present on outer package: Y or N

2. Unbroken on outer package: Y or N

3. COC record present & complete upon sample receipt

Y or N

...PWGATE COPY - ORIGINAL

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/3/2004 5:50:00 PM

Work Order Number 0403166

Received by SD

Checklist completed by

Signature

3/4/04

Date

Reviewed by

Initials

3/5/04

Date

Matrix

Carrier name Hand Delivered

- Shipping container/cooler in good condition? Yes ☒ No ☐ Not Applicable ☐
- Custody seals intact on shipping container/cooler? Yes ☒ No ☐ Not Applicable ☐
- Custody seals intact on sample bottles? Yes ☐ No ☐ Not Applicable ☒
- Chain of custody present? Yes ☒ No ☐
- Chain of custody signed when relinquished and received? Yes ☒ No ☐
- Chain of custody agrees with sample labels? Yes ☒ No ☐
- Samples in proper container/bottle? Yes ☒ No ☐
- Sample containers intact? Yes ☒ No ☐
- Sufficient sample volume for indicated test? Yes ☒ No ☐
- All samples received within holding time? Yes ☒ No ☐
- Inner/Temp Blank temperature in compliance? Yes ☒ No ☐ 26°C
- Water - VOA vials have zero headspace? No VOA vials submitted ☐ Yes ☒ No ☐
- Water - pH acceptable upon receipt? Yes ☒ No ☐

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding

Comments:

Corrective Action

PWG012 S8

1- XG
PWG012

[illegible]

P 0026

PWG012 S10

PWG-0124

Tel: (516) 694-3040 Fax: (516) 420-8436

CLIENT: PWGC

H2M SDG NO: PWG-014

PROJECT NAME/NUMBER

ARC 0401

SAMPLERS: (signature)/Client

John Eickler/PWGC

DELIVERABLES:

TURNAROUND TIME: Std

[illegible]

3-4-01	-	Water	TB

Relinquished by: (Signature)

Signature: _____

Requisitioned by: (Signature)

Relinquished by: (Signature)

1

Relinquished by: (Signature)

Requisitioned by: (Signature)

10

1000

PWVOTIE COPY - OF

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

WHITE COPY - ORIGINAL

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/4/2004 5:52:00 PM

Work Order Number 0403225

Received by SD

Checklist completed by

Signature

3/5/04
Date

Reviewed by

Initials

3/8/04
Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition? Yes ☒ No ☐ Not Applicable ☐

Custody seals intact on shipping container/cooler? Yes ☒ No ☐ Not Applicable ☐

Custody seals intact on sample bottles? Yes ☐ No ☐ Not Applicable ☒

Chain of custody present? Yes ☒ No ☐

Chain of custody signed when relinquished and received? Yes ☒ No ☐

Chain of custody agrees with sample labels? Yes ☒ No ☐

Samples in proper container/bottle? Yes ☒ No ☐

Sample containers intact? Yes ☒ No ☐

Sufficient sample volume for indicated test? Yes ☒ No ☐

All samples received within holding time? Yes ☒ No ☐

Refrigerator/Temp Blank temperature in compliance? Yes ☒ No ☐ 46°C

Water - VOA vials have zero headspace? No VOA vials submitted ☐ Yes ☒ No ☐

Water - pH acceptable upon receipt? Yes ☒ No ☐

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

PWG012 S12

1: PLUG OLD

[illegible]

P 0050

PWG012 S14

EXTERNAL CHAIN OF CUSTODY

575 Bro. Aolow Rd, Melville, NY 11747-5076
Tel: (516) 694-3040 Fax: (516) 420-8436

PROJECT NAME/NUMBER

ARC 0401

CLIENT: PWCC

H2M SDG NO: PWG-012

Project Contact:

Charles Sosik

Phone Number:

589-6353

NOTES:

Sample Container Description

40 mL vial - HCL

SAMPLERS: (signature)/Client

John Ailler/PWCC

DELIVERABLES:

TURNAROUND TIME: Std.

Total No. of Containers

ANALYSIS REQUESTED

ORGANIC

VOA

BNA

PCB

INORG.

Metals

CN

REMARKS:

LAB I.D. NO.

0403312-002

003

001

004

FIELD I.D.

10'-12'

10'-12'

10'-12'

TB

DATE

TIME

MATRIX

14:55

Water

15:50

16:35

17:50

18:04

19:04

20:04

21:04

22:04

23:04

24:04

25:04

26:04

27:04

28:04

29:04

30:04

31:04

32:04

33:04

34:04

35:04

36:04

37:04

38:04

39:04

40:04

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Date

Time

3/8/04

17:50

18:04

19:04

20:04

21:04

22:04

23:04

24:04

25:04

26:04

27:04

LABORATORY USE ONLY

Samples were:

1. Shipped ___ or Hand Delivered ___ Airbill# _____
2. Ambient or chilled
3. Received in good condition: Y or N
4. Properly preserved: Y or N
5. Samples returned to lab ___ Hrs from collection.

COC Tapa was:

1. Present on outer package: Y or N
2. Unbroken on outer package: Y or N
3. COC record present & complete upon sample receipt: Y or N

Discrepancies Between

Sample Labels and

COC Record? Y or N

Explain:

PWCC0120013 - ORIGINAL

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/8/2004 5:50:00 PM

Work Order Number 0403312

Received by SD

Checklist completed by

Signature

Date

3/9/04

Reviewed by

Initials

Date

SA

3/9/04

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Applicable ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	< 6°C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☒	No ☐
Water - pH acceptable upon receipt?	Yes ☒	No ☐	

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section below

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding

Comments:

Corrective Action

PWG012 S16

2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: B5-70D TURN AROUND TIME: 21 Days

G #: PWG-012 CASE #: _____ MATRIX: Agg2015 pH CHECK Y or N (N)

MARKS: PIS * 25 PWG 04

RECEIVED BY: SSA SIGNATURE [Signature] DATE: 3/8/04 TIME: 17:50

* Samples accessioned on 3/9/04

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
7 10'-12'	0403312-001A	3/8/04	D _H	2	ASPB5-8260-W+TICS
8 10'-12'	002	↓	↓	↓	↓
15 10'-12'	003	↓	↓	↓	↓
B 3/8	004	↓	↓	↓	↓
3/9/04					

VOLATILE

PWG012 S17

1: PWC-012

[illegible]

P 0095

PWG012 S18

H2M LABS, INC.

SDG NARRATIVE FOR VOLATILES ANALYSIS

SAMPLES RECEIVED: 3/3/04, 3/4/04 & 3/8/04

SDG #: PWG012

For Samples:

B-1 8'-10'	B-5A 8'-12'
B-15 10'-12'	B-6A 12'-16'
B-1A 11'-15'	B-6A 8'-12'
B-2 12'-16'	B-7 10'-12'
B-2 8'-12'	B-8 10'-12'
B-3 15'-19'	DUP
B-3 8'-12' MS/MSD	TB 3/3
B-4A 13'-17'	TB 3/8
B-5A 12'-16'	

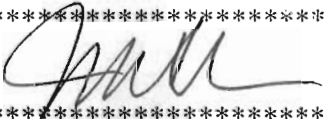
The above samples were analyzed by EPA method 8260B for a specified list of volatile organic analytes according to the requirements of NYS DEC ASP, Rev. 10/95.

All QC data and calibrations met the requirements of the method, and no problems were encountered with sample analysis. The following should be noted:

- B-3 8'-12' was analyzed as the matrix spike/matrix spike duplicate.
- All samples except for the trip blanks, and B-7 10'-12' and B-8 10'-12' required reanalysis due to concentration levels of targeted analytes above the calibration range. Both sets of data are submitted.
- 1,1-Dichloroethene had a 28.8% D, a 25.9% D and a 39.2% D in the continuing calibrations of 3/10/03, 3/12/04 and 3/15/04, respectively. Carbon tetrachloride had a 25.4% D in the continuing calibration of 3/9/04 and 1,1,2,2-tetrachloroethane had a 28.9% D in the continuing calibration of 3/12/04 (limit 25%).

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Date Reported: March 25, 2004

*  *
* *

Joann M. Slavin
Laboratory Manager

H2M LABS, INC.

3. SDG NARRATIVES

H2M LABS, INC.

4. SAMPLE REPORTS

4.1 VOLATILES

H2M LABS, INC.

QUALIFIERS FOR REPORTING ORGANICS DATA

Value - If the result is a value greater than or equal to the quantification limit, report the value.

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must also be adjusted for percent moisture. For example, if the sample had 24% moisture and a 1 to 10 dilution factor, the sample quantitation limit for phenol (330 U) would be corrected to:

$$\frac{(300 \text{ U})}{D} \times \text{df where } D = \frac{100\% \text{ moisture}}{100}$$

and df - dilution factor

$$\text{For example, at 24\% moisture, } D = \frac{100 - 24}{100} = 0.76$$

$$\frac{(300 \text{ U})}{.76} \times 10 = 4300 \text{ U rounded to the appropriate number of significant figures}$$

For semivolatile soil samples, the extract must be concentrated to 0.5 mL, and the sensitivity of the analysis is not compromised by the cleanup procedures. Similarly, pesticide samples subjected to GPC are concentrated to 5.0 mL. Therefore, the CRQL values in Exhibit C will apply to all samples, regardless of cleanup. However, if a sample extract cannot be concentrated to the protocol-specified volume (see Exhibit C), this fact must be accounted for in reporting the sample quantitation limit.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the specified quantification limit but greater than zero. (e.g.: If limit of quantification is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3J.) The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns (see Form X). The lower of the two values is reported of Form I with a "P".

C - This flag applies to pesticide results when the identification has been confirmed by GC/MS.. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag, instead use a Laboratory defined flag, discussed below.

H2M LABS, INC.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified target compound.

E - This flag identified compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more compounds have a response greater than full scale, except as noted in Exhibit D, the sample or extract must be diluted and re-analyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" on the Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration ranges in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number. NOTE: For total xylenes, where three isomers are quantified as two peaks, the calibration range of each peak should be considered separately, e.g. a diluted analysis is not required for total xylenes unless the concentration of the peak representing the single isomer exceed 200 ug/L or the peak representing the two coeluting isomers on that GC column exceed 400 ug/L. Similarly, if the two 1,2-Dichloroethene isomers coelute, a diluted analysis is not required unless the concentration exceed 400 ug/L.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the "D" flag. This flag alerts data users that any discrepancies between the concentrations reported may be due to dilution of the sample or extract.

A - This flag indicates that a TIC is a suspected aldol-condensation product.

X - Other specific flags may be required to properly define the results. If used, they must be fully described and such description attached to the Sample Data Summary Package and the SDG narrative. Begin by using "X". If more than one flag is required use "Y" and "Z" as needed. If more than five qualifiers are required for a sample result, used the "X" flag to combine several flags as needed. For instance, the "X" flag might combine "A", "B", and "D" flags for some samples. The laboratory defined flags limited to the letters "X", "Y" and "Z".

The combination of flags "BU" or "UB" is expressly prohibited. Blank contaminants are flagged "B" only when they are detected in the sample.

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-1 8'-10'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17036.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		6	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		100	
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		1	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		56	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2500	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1 8'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17036.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-1 8'-10'

Name H2MLABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403166-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17036.D

Level: (low/med) LOW Date Received: 03/03/04

% Moisture: not dec. Date Analyzed: 03/10/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 4 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	5	NJ
2.	c4 sub benzene (12.08)	12.08	7	J
3.	c4 sub benzene (12.18)	12.18	7	J
4.	Naphthalene, 1,2,3,4-tetrahydro iso	12.80	7	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1 8'-10'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17057.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		500	U
74-83-9	Bromomethane		500	U
75-01-4	Vinyl chloride		500	U
75-00-3	Chloroethane		500	U
75-09-2	Methylene chloride		500	U
67-64-1	Acetone		500	U
75-35-4	1,1-Dichloroethene		500	U
75-15-0	Carbon disulfide		500	U
75-34-3	1,1-Dichloroethane		500	U
540-59-0	1,2-Dichloroethene (total)		500	U
67-66-3	Chloroform		500	U
107-06-2	1,2-Dichloroethane		500	U
78-93-3	2-Butanone		500	U
71-55-6	1,1,1-Trichloroethane		500	U
56-23-5	Carbon tetrachloride		500	U
75-27-4	Bromodichloromethane		500	U
78-87-5	1,2-Dichloropropane		500	U
10061-01-5	cis-1,3-Dichloropropene		500	U
79-01-6	Trichloroethene		500	U
124-48-1	Dibromochloromethane		500	U
79-00-5	1,1,2-Trichloroethane		500	U
71-43-2	Benzene		500	U
10061-02-6	trans-1,3-Dichloropropene		500	U
75-25-2	Bromoform		500	U
108-10-1	4-Methyl-2-pentanone		500	U
591-78-6	2-Hexanone		500	U
127-18-4	Tetrachloroethene		1700	DB
79-34-5	1,1,2,2-Tetrachloroethane		500	U
108-88-3	Toluene		500	U
108-90-7	Chlorobenzene		500	U
100-41-4	Ethylbenzene		500	U
100-42-5	Styrene		500	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1 8'-10'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17057.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		500	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-1 8'-10'DL

Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-001ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17057.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 50.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1A 11'-15'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17037.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		1	J
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		3	J
75-35-4	1,1-Dichloroethene		3	J
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		2	J
540-59-0	1,2-Dichloroethene (total)		21	
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		20	
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		150	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		8400	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-1A 11'-15'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17037.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-1A 11'-15'

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012Matrix: (soil/water) WATER Lab Sample ID: 0403166-002ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17037.DLevel: (low/med) LOW Date Received: 03/03/04% Moisture: not dec. Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 5 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	12	NJ
2.	c4 sub benzene (12.08)	12.08	6	J
3.	c4 sub benzene (12.18)	12.18	7	J
4.	Naphthalene, 1,2,3,4-tetrahydro iso	12.80	6	J
5.	Naphthalene,dimethyl isomers	14.27	5	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1A 11'-15'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-002ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17058.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		2000	U
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		2000	U
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		2000	U
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		2000	U
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		17000	DB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-1A 11'-15'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-002ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17058.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-1A 11'-15'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-002ADLSample wt/vol: 5(g/mL) MLLab File ID: V\F17058.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column HP-VOCOL ID: 12 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-2 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17038.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		4	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		3	J
75-34-3	1,1-Dichloroethane		2	J
540-59-0	1,2-Dichloroethene (total)		410	E
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		28	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		770	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17038.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-2 8'-12'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012Matrix: (soil/water) WATER Lab Sample ID: 0403166-003ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17038.DLevel: (low/med) LOW Date Received: 03/03/04% Moisture: not dec. Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 2 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	Naphthalene,dimethyl isomers (14.1)	14.10	7	J
2.	Naphthalene,dimethyl isomers (14.26)	14.26	8	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-003ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17059.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 20.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		200	U
74-83-9	Bromomethane		200	U
75-01-4	Vinyl chloride		200	U
75-00-3	Chloroethane		200	U
75-09-2	Methylene chloride		200	U
67-64-1	Acetone		200	U
75-35-4	1,1-Dichloroethene		200	U
75-15-0	Carbon disulfide		200	U
75-34-3	1,1-Dichloroethane		200	U
540-59-0	1,2-Dichloroethene (total)		580	D
67-66-3	Chloroform		200	U
107-06-2	1,2-Dichloroethane		200	U
78-93-3	2-Butanone		200	U
71-55-6	1,1,1-Trichloroethane		200	U
56-23-5	Carbon tetrachloride		200	U
75-27-4	Bromodichloromethane		200	U
78-87-5	1,2-Dichloropropane		200	U
10061-01-5	cis-1,3-Dichloropropene		200	U
79-01-6	Trichloroethene		36	DJ
124-48-1	Dibromochloromethane		200	U
79-00-5	1,1,2-Trichloroethane		200	U
71-43-2	Benzene		200	U
10061-02-6	trans-1,3-Dichloropropene		200	U
75-25-2	Bromoform		200	U
108-10-1	4-Methyl-2-pentanone		200	U
591-78-6	2-Hexanone		200	U
127-18-4	Tetrachloroethene		770	DB
79-34-5	1,1,2,2-Tetrachloroethane		200	U
108-88-3	Toluene		200	U
108-90-7	Chlorobenzene		200	U
100-41-4	Ethylbenzene		200	U
100-42-5	Styrene		200	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-2 8'-12'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-003ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17059.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 20.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		200	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-2 8'-12'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-003ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17059.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 20.00Soil Extract Volume: _____ (μ l)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17039.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL

ID: 2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		8	J
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		3	J
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		160	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		5800	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 12'-16'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17039.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-2 12'-16'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-004ASample wt/vol: 5(g/mL) MLLab File ID: V\F17039.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ l)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 3(μ g/L or μ g/Kg)UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	12	NJ
2. 001634-04-4	Propane, 2-methoxy-2-methyl-	3.19	34	NJ
3.	Naphthalene, dimethyl isomers	14.27	5	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 12'-16'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-004ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17060.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 100.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		1000	U
74-83-9	Bromomethane		1000	U
75-01-4	Vinyl chloride		1000	U
75-00-3	Chloroethane		1000	U
75-09-2	Methylene chloride		1000	U
67-64-1	Acetone		1000	U
75-35-4	1,1-Dichloroethene		1000	U
75-15-0	Carbon disulfide		1000	U
75-34-3	1,1-Dichloroethane		1000	U
540-59-0	1,2-Dichloroethene (total)		1000	U
67-66-3	Chloroform		1000	U
107-06-2	1,2-Dichloroethane		1000	U
78-93-3	2-Butanone		1000	U
71-55-6	1,1,1-Trichloroethane		1000	U
56-23-5	Carbon tetrachloride		1000	U
75-27-4	Bromodichloromethane		1000	U
78-87-5	1,2-Dichloropropane		1000	U
10061-01-5	cis-1,3-Dichloropropene		1000	U
79-01-6	Trichloroethene		1000	U
124-48-1	Dibromochloromethane		1000	U
79-00-5	1,1,2-Trichloroethane		1000	U
71-43-2	Benzene		1000	U
10061-02-6	trans-1,3-Dichloropropene		1000	U
75-25-2	Bromoform		1000	U
108-10-1	4-Methyl-2-pentanone		1000	U
591-78-6	2-Hexanone		1000	U
127-18-4	Tetrachloroethene		7900	DB
79-34-5	1,1,2,2-Tetrachloroethane		1000	U
108-88-3	Toluene		1000	U
108-90-7	Chlorobenzene		1000	U
100-41-4	Ethylbenzene		1000	U
100-42-5	Styrene		1000	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-004ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17060.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 100.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		1000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-2 12'-16'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403166-004ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17060.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 100.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17040.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		3	J
540-59-0	1,2-Dichloroethene (total)		82	
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		3	J
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		330	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 8'-12'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17040.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-3 8'-12'

b Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-005ASample wt/vol: 5(g/mL) MLLab File ID: V\F17040.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 2

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	8	NJ
2.	Naphthalene,dimethyl isomers	14.27	5	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 8'-12'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-005ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17061.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 2.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		20	U
74-83-9	Bromomethane		20	U
75-01-4	Vinyl chloride		20	U
75-00-3	Chloroethane		20	U
75-09-2	Methylene chloride		20	U
67-64-1	Acetone		20	U
75-35-4	1,1-Dichloroethene		20	U
75-15-0	Carbon disulfide		20	U
75-34-3	1,1-Dichloroethane		20	U
540-59-0	1,2-Dichloroethene (total)		60	D
67-66-3	Chloroform		20	U
107-06-2	1,2-Dichloroethane		20	U
78-93-3	2-Butanone		20	U
71-55-6	1,1,1-Trichloroethane		20	U
56-23-5	Carbon tetrachloride		20	U
75-27-4	Bromodichloromethane		20	U
78-87-5	1,2-Dichloropropane		20	U
10061-01-5	cis-1,3-Dichloropropene		20	U
79-01-6	Trichloroethene		20	U
124-48-1	Dibromochloromethane		20	U
79-00-5	1,1,2-Trichloroethane		20	U
71-43-2	Benzene		20	U
10061-02-6	trans-1,3-Dichloropropene		20	U
75-25-2	Bromoform		20	U
108-10-1	4-Methyl-2-pentanone		20	U
591-78-6	2-Hexanone		20	U
127-18-4	Tetrachloroethene		200	DB
79-34-5	1,1,2,2-Tetrachloroethane		20	U
108-88-3	Toluene		20	U
108-90-7	Chlorobenzene		20	U
100-41-4	Ethylbenzene		20	U
100-42-5	Styrene		20	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-3 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-Q05ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17061.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 2.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		20	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-3 8'-12'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water)

WATERLab Sample ID: 0403166-005ADLSample wt/vol: 5(g/mL) MLLab File ID: V\F17061.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 2.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/3

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17051.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/3

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17051.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

TB 3/3

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403166-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17051.DLevel: (low/med) LOWDate Received: 03/03/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-3 15'-19'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17062.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		2000	U
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		2000	U
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		2000	U
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		470	J
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		320000	EB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 15'-19'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17062.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-3 15'-19'

Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403225-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17062.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/11/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-3 15'-19'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-001ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17090.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: 2 (mm)

Dilution Factor: 5,000.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		50000	U
74-83-9	Bromomethane		50000	U
75-01-4	Vinyl chloride		50000	U
75-00-3	Chloroethane		50000	U
75-09-2	Methylene chloride		5700	DJ
67-64-1	Acetone		50000	U
75-35-4	1,1-Dichloroethene		50000	U
75-15-0	Carbon disulfide		50000	U
75-34-3	1,1-Dichloroethane		50000	U
540-59-0	1,2-Dichloroethene (total)		50000	U
67-66-3	Chloroform		50000	U
107-06-2	1,2-Dichloroethane		50000	U
78-93-3	2-Butanone		50000	U
71-55-6	1,1,1-Trichloroethane		50000	U
56-23-5	Carbon tetrachloride		50000	U
75-27-4	Bromodichloromethane		50000	U
78-87-5	1,2-Dichloropropane		50000	U
10061-01-5	cis-1,3-Dichloropropene		50000	U
79-01-6	Trichloroethene		50000	U
124-48-1	Dibromochloromethane		50000	U
79-00-5	1,1,2-Trichloroethane		50000	U
71-43-2	Benzene		50000	U
10061-02-6	trans-1,3-Dichloropropene		50000	U
75-25-2	Bromoform		50000	U
108-10-1	4-Methyl-2-pentanone		50000	U
591-78-6	2-Hexanone		50000	U
127-18-4	Tetrachloroethene		990000	DB
79-34-5	1,1,2,2-Tetrachloroethane		50000	U
108-88-3	Toluene		50000	U
108-90-7	Chlorobenzene		50000	U
100-41-4	Ethylbenzene		50000	U
100-42-5	Styrene		50000	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-3 15'-19'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-001ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17090.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 5,000.00

Soil Extract Volume: _____ (μ L)

Soil Aliquot Volume _____ (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/L	Q
1330-20-7	Xylene (total)		50000	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-3 15'-19'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-001ADLSample wt/vol: 5(g/mL) MLLab File ID: V\F17090.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 5,000.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 13'-17'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17044.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		1	J
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		15	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		8100	E
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 13'-17'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17044.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-4A 13'-17'

Lab Name H2M LABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012
Matrix: (soil/water) WATER Lab Sample ID: 0403225-002A
Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17044.D
Level: (low/med) LOW Date Received: 03/04/04
% Moisture: not dec. Date Analyzed: 03/10/04
GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.000115-07-1	Propene	1.51	10	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 13'-17'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-002ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17056.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		2000	U
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		2000	U
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		2000	U
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		2000	U
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		16000	DB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-4A 13'-17'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-002ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17056.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-4A 13'-17'DL

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water)

WATERLab Sample ID: 0403225-002ADLSample wt/vol: 5(g/mL) MLLab File ID: V\F17056.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-5A 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17055.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		1100	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-5A 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17055.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5A 8'-12'

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403225-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17055.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/10/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5A 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-003ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17052.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 10.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		100	U
74-83-9	Bromomethane		100	U
75-01-4	Vinyl chloride		100	U
75-00-3	Chloroethane		100	U
75-09-2	Methylene chloride		100	U
67-64-1	Acetone		100	U
75-35-4	1,1-Dichloroethene		100	U
75-15-0	Carbon disulfide		100	U
75-34-3	1,1-Dichloroethane		100	U
540-59-0	1,2-Dichloroethene (total)		100	U
67-66-3	Chloroform		100	U
107-06-2	1,2-Dichloroethane		100	U
78-93-3	2-Butanone		100	U
71-55-6	1,1,1-Trichloroethane		100	U
56-23-5	Carbon tetrachloride		100	U
75-27-4	Bromodichloromethane		100	U
78-87-5	1,2-Dichloropropane		100	U
10061-01-5	cis-1,3-Dichloropropene		100	U
79-01-6	Trichloroethene		100	U
124-48-1	Dibromochloromethane		100	U
79-00-5	1,1,2-Trichloroethane		100	U
71-43-2	Benzene		100	U
10061-02-6	trans-1,3-Dichloropropene		100	U
75-25-2	Bromoform		100	U
108-10-1	4-Methyl-2-pentanone		100	U
591-78-6	2-Hexanone		100	U
127-18-4	Tetrachloroethene		1100	DB
79-34-5	1,1,2,2-Tetrachloroethane		100	U
108-88-3	Toluene		100	U
108-90-7	Chlorobenzene		100	U
100-41-4	Ethylbenzene		100	U
100-42-5	Styrene		100	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-5A 8'-12'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-003ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17052.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 10.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		100	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5A 8'-12'DL

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403225-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17052.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/10/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 10.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-5A 12'-16'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17054.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04

GC Column: HP-VOCOL ID: 2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		330	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5A 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-004ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17054.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5A 12'-16'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-004ASample wt/vol: 5(g/mL) MLLab File ID: V\F17054.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.50	7	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5A 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-004ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17053.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 5.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		50	U
74-83-9	Bromomethane		50	U
75-01-4	Vinyl chloride		50	U
75-00-3	Chloroethane		50	U
75-09-2	Methylene chloride		50	U
67-64-1	Acetone		50	U
75-35-4	1,1-Dichloroethene		50	U
75-15-0	Carbon disulfide		50	U
75-34-3	1,1-Dichloroethane		50	U
540-59-0	1,2-Dichloroethene (total)		50	U
67-66-3	Chloroform		50	U
107-06-2	1,2-Dichloroethane		50	U
78-93-3	2-Butanone		50	U
71-55-6	1,1,1-Trichloroethane		50	U
56-23-5	Carbon tetrachloride		50	U
75-27-4	Bromodichloromethane		50	U
78-87-5	1,2-Dichloropropane		50	U
10061-01-5	cis-1,3-Dichloropropene		50	U
79-01-6	Trichloroethene		50	U
124-48-1	Dibromochloromethane		50	U
79-00-5	1,1,2-Trichloroethane		50	U
71-43-2	Benzene		50	U
10061-02-6	trans-1,3-Dichloropropene		50	U
75-25-2	Bromoform		50	U
108-10-1	4-Methyl-2-pentanone		50	U
591-78-6	2-Hexanone		50	U
127-18-4	Tetrachloroethene		300	DB
79-34-5	1,1,2,2-Tetrachloroethane		50	U
108-88-3	Toluene		50	U
108-90-7	Chlorobenzene		50	U
100-41-4	Ethylbenzene		50	U
100-42-5	Styrene		50	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5A 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-004ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17053.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 5.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		50	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5A 12'-16'DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-004ADLSample wt/vol: 5(g/mL) MLLab File ID: V\F17053.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/10/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 5.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6A 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17064.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		16	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		6500	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6A 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17064.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-6A 8'-12'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17064.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	9	NJ

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-6A 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-005ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17077.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		2000	U
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		2000	U
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		2000	U
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		2000	U
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		9800	DB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-6A 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-005ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17077.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-6A 8'-12'DL

Lab Name H2MLABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403225-005ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17077.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/12/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6A 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17065.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		970	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-6A 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-006A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17065.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-6A 12'-16'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17065.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-6A 12'-16'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-006ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17078.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 10.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		100	U
74-83-9	Bromomethane		100	U
75-01-4	Vinyl chloride		100	U
75-00-3	Chloroethane		100	U
75-09-2	Methylene chloride		100	U
67-64-1	Acetone		100	U
75-35-4	1,1-Dichloroethene		100	U
75-15-0	Carbon disulfide		100	U
75-34-3	1,1-Dichloroethane		100	U
540-59-0	1,2-Dichloroethene (total)		100	U
67-66-3	Chloroform		100	U
107-06-2	1,2-Dichloroethane		100	U
78-93-3	2-Butanone		100	U
71-55-6	1,1,1-Trichloroethane		100	U
56-23-5	Carbon tetrachloride		100	U
75-27-4	Bromodichloromethane		100	U
78-87-5	1,2-Dichloropropane		100	U
10061-01-5	cis-1,3-Dichloropropene		100	U
79-01-6	Trichloroethene		100	U
124-48-1	Dibromochloromethane		100	U
79-00-5	1,1,2-Trichloroethane		100	U
71-43-2	Benzene		100	U
10061-02-6	trans-1,3-Dichloropropene		100	U
75-25-2	Bromoform		100	U
108-10-1	4-Methyl-2-pentanone		100	U
591-78-6	2-Hexanone		100	U
127-18-4	Tetrachloroethene		990	DB
79-34-5	1,1,2,2-Tetrachloroethane		100	U
108-88-3	Toluene		100	U
108-90-7	Chlorobenzene		100	U
100-41-4	Ethylbenzene		100	U
100-42-5	Styrene		100	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6A 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-006ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17078.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 10.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		100	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-6A 12'-16'DL

b Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-006ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17078.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 10.00Soil Extract Volume: _____ (μ l)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403225-007A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17063.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		2000	U
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		2000	U
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		2000	U
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		440	J
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		280000	EB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-007ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17063.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/11/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

DUP

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403225-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17063.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/11/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUPDL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-007ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17091.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 50,000.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		500000	U
74-83-9	Bromomethane		500000	U
75-01-4	Vinyl chloride		500000	U
75-00-3	Chloroethane		500000	U
75-09-2	Methylene chloride		97000	DJ
67-64-1	Acetone		500000	U
75-35-4	1,1-Dichloroethene		500000	U
75-15-0	Carbon disulfide		500000	U
75-34-3	1,1-Dichloroethane		500000	U
540-59-0	1,2-Dichloroethene (total)		500000	U
67-66-3	Chloroform		500000	U
107-06-2	1,2-Dichloroethane		500000	U
78-93-3	2-Butanone		500000	U
71-55-6	1,1,1-Trichloroethane		500000	U
56-23-5	Carbon tetrachloride		500000	U
75-27-4	Bromodichloromethane		500000	U
78-87-5	1,2-Dichloropropane		500000	U
10061-01-5	cis-1,3-Dichloropropene		500000	U
79-01-6	Trichloroethene		500000	U
124-48-1	Dibromochloromethane		500000	U
79-00-5	1,1,2-Trichloroethane		500000	U
71-43-2	Benzene		500000	U
10061-02-6	trans-1,3-Dichloropropene		500000	U
75-25-2	Bromoform		500000	U
108-10-1	4-Methyl-2-pentanone		500000	U
591-78-6	2-Hexanone		500000	U
127-18-4	Tetrachloroethene		4100000	DB
79-34-5	1,1,2,2-Tetrachloroethane		500000	U
108-88-3	Toluene		500000	U
108-90-7	Chlorobenzene		500000	U
100-41-4	Ethylbenzene		500000	U
100-42-5	Styrene		500000	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPDL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403225-007ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17091.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 50,000.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		500000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DUPDL

Lab Name H2M LABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012
Matrix: (soil/water) WATER Lab Sample ID: 0403225-007ADL
Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17091.D
Level: (low/med) LOW Date Received: 03/04/04
% Moisture: not dec. Date Analyzed: 03/12/04
GC Column HP-VQCOL ID: .2 (mm) Dilution Factor: 50,000.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-7 10'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17178.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		15	
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		3	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		31	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-7 10'-12'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403312-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17178.DLevel: (low/med) LOWDate Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-7 10'-12'

5 Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water)

WATER

Lab Sample ID: 0403312-001A

Sample wt/vol: 5

(g/mL) ML

Lab File ID: V\F17178.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

3

(μ g/L or μ g/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-07-1	Propene	1.51	57	NJ
2. 000115-11-7	1-Propene, 2-methyl-	1.75	24	NJ
3. 000109-67-1	1-Pentene	2.31	5	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 10'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403312-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17174.DLevel: (low/med) LOWDate Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		4	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		51	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-8 10'-12'

b Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403312-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17174.D

Level: (low/med) LOW Date Received: 03/08/04

% Moisture: not dec. Date Analyzed: 03/15/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	5	NJ

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-15 10'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403312-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17175.DLevel: (low/med) LOWDate Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		4	J
75-35-4	1,1-Dichloroethene		1	J
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		1	J
540-59-0	1,2-Dichloroethene (total)		890	E
67-66-3	Chloroform		2	J
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		2	J
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		390	E
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		6900	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-15 10'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17175.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-15 10'-12'

Lab Name H2M LABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012
Matrix: (soil/water) WATER Lab Sample ID: 0403312-003A
Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17175.D
Level: (low/med) LOW Date Received: 03/08/04
% Moisture: not dec. Date Analyzed: 03/15/04
GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 2 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-07-1	Propene	1.51	41	NJ
2. 000115-11-7	1-Propene, 2-methyl-	1.75	15	NJ

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-15 10'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-003ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17177.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 250.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2500	U
74-83-9	Bromomethane		2500	U
75-01-4	Vinyl chloride		2500	U
75-00-3	Chloroethane		2500	U
75-09-2	Methylene chloride		410	DBJ
67-64-1	Acetone		2500	U
75-35-4	1,1-Dichloroethene		2500	U
75-15-0	Carbon disulfide		2500	U
75-34-3	1,1-Dichloroethane		2500	U
540-59-0	1,2-Dichloroethene (total)		2500	U
67-66-3	Chloroform		2500	U
107-06-2	1,2-Dichloroethane		2500	U
78-93-3	2-Butanone		2500	U
71-55-6	1,1,1-Trichloroethane		2500	U
56-23-5	Carbon tetrachloride		2500	U
75-27-4	Bromodichloromethane		2500	U
78-87-5	1,2-Dichloropropane		2500	U
10061-01-5	cis-1,3-Dichloropropene		2500	U
79-01-6	Trichloroethene		2500	U
124-48-1	Dibromochloromethane		2500	U
79-00-5	1,1,2-Trichloroethane		2500	U
71-43-2	Benzene		2500	U
10061-02-6	trans-1,3-Dichloropropene		2500	U
75-25-2	Bromoform		2500	U
108-10-1	4-Methyl-2-pentanone		2500	U
591-78-6	2-Hexanone		2500	U
127-18-4	Tetrachloroethene		14000	DB
79-34-5	1,1,2,2-Tetrachloroethane		2500	U
108-88-3	Toluene		2500	U
108-90-7	Chlorobenzene		2500	U
100-41-4	Ethylbenzene		2500	U
100-42-5	Styrene		2500	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-15 10'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-003ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17177.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 250.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2500	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-15 10'-12'DL

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-003ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17177.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 250.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/8

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG012Matrix: (soil/water) WATERLab Sample ID: 0403312-004ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17114.DLevel: (low/med) LOWDate Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		4	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 3/8

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG012

Matrix: (soil/water) WATER

Lab Sample ID: 0403312-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17114.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB 3/8

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG012

Matrix: (soil/water) WATER Lab Sample ID: 0403312-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17114.D

Level: (low/med) LOW Date Received: 03/08/04

% Moisture: not dec. Date Analyzed: 03/12/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

Analytical Data Package For

P.W. GROSSER CONSULTING

SDG NO: PWG013

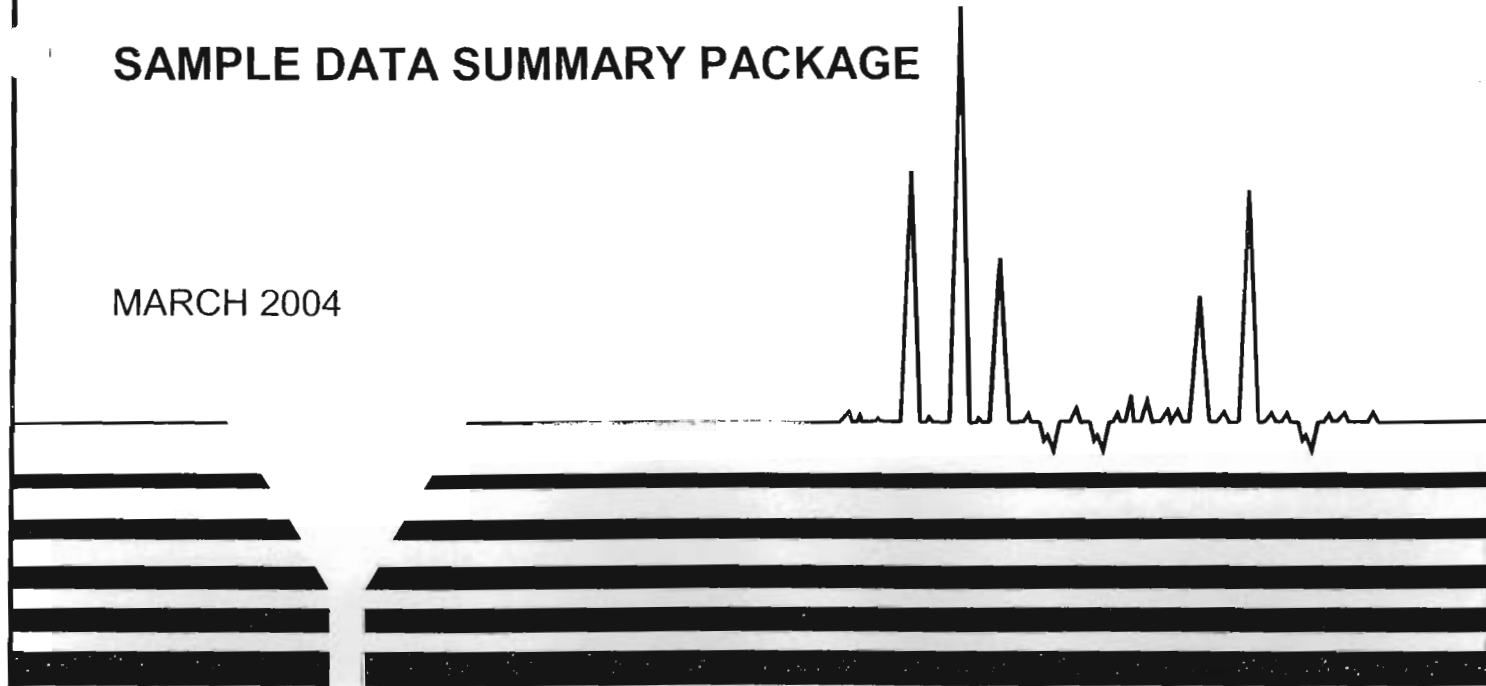
PROJECT: ARC

Soil Samples

Received: 3/3/04, 3/4/04 & 3/8/04

SAMPLE DATA SUMMARY PACKAGE

MARCH 2004



H2M LABS, INC.

Environmental Testing Laboratories

575 Broad Hollow Road, Melville, N.Y. 11747

H2M LABS, INC.

SAMPLE DATA SUMMARY PACKAGE

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- 5. SURROGATE SPIKE ANALYSIS RESULTS**
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- 6. MATRIX SPIKE / MATRIX SPIKE DUPLICATE SUMMARY**
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H2M LABS, INC.

1. NYS DEC SUMMARY FORMS

SDG NO.: PWG013

SAMPLES RECEIVED: 3/3/04, 3/4/04 & 3/8/04

* Check Appropriate Boxes
 * CLP, Non-CLP (Please indicate year of protocol) ASEP 3 10 195th
 * TCL/TAL, HCL, TS

SAMPLE PREPARATION AND ANALYSIS SUMMARY
VOLATILE (VOA)
ANALYSES

Laboratory Samp ID	EPASampID	Matrix	Analytical Protocol	Date Collected	Date Recd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Level	Aux Cleanup
0403168-001A	B-1 7'-8'	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-002A	B-1A 15'-16'	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-002ADL	B-1A 15'-16'DL	Soil	SW8260B	03-Mar-04	03-Mar-04		11-Mar-04		2	LOW	
0403168-003A	B-2 9'-10'	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-004A	B-2 15'-16'	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-005A	B-3 9'-10'	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-005AMS	B-3 9'-10'MS	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403168-005AMSD	B-3 9'-10'MSD	Soil	SW8260B	03-Mar-04	03-Mar-04		09-Mar-04		1	LOW	
0403228-001A	B-3 17'-18'	Soil	SW8260B	04-Mar-04	04-Mar-04		13-Mar-04		100	MED	
0403228-001A	B-3 17'-18'	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-001ADL	B-3 17'-18'DL	Soil	SW8260B	04-Mar-04	04-Mar-04		13-Mar-04	~~4060~~ B-4	1	MED	
0403228-002A	B-4 16'-17'	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-003A	B-5 9'-10'	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-004A	B-5 16'-17'	Soil	SW8260B	04-Mar-04	04-Mar-04		11-Mar-04		1	LOW	
0403228-005A	B-6 8'-9'	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-006A	B-6 12'-13'	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-007A	DUP	Soil	SW8260B	04-Mar-04	04-Mar-04		13-Mar-04		100	MED	
0403228-007A	DUP	Soil	SW8260B	04-Mar-04	04-Mar-04		09-Mar-04		1	LOW	
0403228-007ADL	DUPDL	Soil	SW8260B	04-Mar-04	04-Mar-04		13-Mar-04	~~4060~~ B-4	1	MED	
0403313-001A	B-8 12'-12.5'	Soil	SW8260B	08-Mar-04	08-Mar-04		17-Mar-04		1	MED	
0403313-001A	B-8 12'-12.5'DL	Soil	SW8260B	08-Mar-04	08-Mar-04		17-Mar-04		2	MED	
0403313-001A	B-8 12'-12.5'	Soil	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		1	LOW	
0403313-002A	B-15 10'-11'	Soil	SW8260B	08-Mar-04	08-Mar-04		15-Mar-04		1	LOW	

11/2
3/24/04

H2M LABS, INC.

2. CHAIN OF CUSTODY DOCUMENTATION

H2M LABS, INC.

Sample Receipt Checklist

C. Name PWG

Date and Time Receive

3/4/2004 5:50:00 PM

Work Order Number 0403168

Received by SD

Checklist completed by

[Signature]
Signature

3/4/04
Date

Reviewed by

LSA
Initials

3/5/04
Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition? Yes ☒ No ☐ Not Applicable ☐

Custody seals intact on shipping container/cooler? Yes ☒ No ☐ Not Applicable ☐

Custody seals intact on sample bottles? Yes ☐ No ☐ Not Applicable ☒

Chain of custody present? Yes ☒ No ☐

Chain of custody signed when relinquished and received? Yes ☒ No ☐

Chain of custody agrees with sample labels? Yes ☒ No ☐

Samples in proper container/bottle? Yes ☒ No ☐

Sample containers intact? Yes ☒ No ☐

Sufficient sample volume for indicated test? Yes ☒ No ☐

All samples received within holding time? Yes ☒ No ☐

er/Temp Blank temperature in compliance? Yes ☒ No ☐ < 6°C

Water - VOA vials have zero headspace? No VOA vials submitted ☒ Yes ☐ No ☐

Water - pH acceptable upon receipt? Yes ☐ No ☒ (soil only)

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted YES Date contacted: 3/5/04 Person contacted BRIAN DEVAUX

Contacted by: JEN APACRI Regarding _____

Comments: Trip Blank that was provided was not returned. In addition,
analyzer relayed that a Field Blank would not be collected.

Corrective Action _____

PWG013 S7

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: B5-70D TURN AROUND TIME: 21 Days

SDG #: PW6013 CASE #: MATRIX: Soil pH CHECK Y or N (N)

REMARKS: PIS # 25 PWG- 0.4

RECEIVED BY: SEA SIGNATURE: [Signature] DATE: 3/3/64 TIME: 17:50

* Samples accessioned on 3/4/64

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
B-1 7'-8'	0403168-001A	3/3/04	A	1	ASP B5-8260-S + TICS
B-1A 15'-16'	002	↓	↓	↓	↓
B-2 9'-10'	003	↓	↓	↓	↓
B-2 15'-16'	004	↓	↓	↓	↓
B-3 9'-10' ^{M/M/S/D}	005	↓	↓	3	↓
4/1/04 3/12/04					

VOLATILE

P 0028

PWG013 S8

PO #: PW-G-013

INTERNAL CHAIN OF CUSTODY

[illegible]

VOLATILE

P 0029

PWG013 S9

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-70D TURN AROUND TIME: 21 Days

SDG #: PWG-013 CASE #: _____ MATRIX: Soil pH CHECK Y or N (N)

REMARKS: PIS # 25 PWG 04

RECEIVED BY: SEA SIGNATURE: [Signature] DATE: 3/3/04 TIME: 17:50

* Samples received on 3/4/64

[illegible]

WET CHEMISTRY

P 0037

PWG013 S10

SDG #: PWG-013

INTERNAL CHAIN OF CUSTODY

[illegible]

WET CHEMISTRY

P 0038

PWG013 S11

EXTERNAL CHAIN OF CUSTODY

PWG-013

575 Brl Follow Rd, Melville, NY 11747-5076
Tel: (516) 694-3040 Fax: (516) 420-8436

PROJECT NAME/NUMBER

ARC 0401

CLIENT: PWGC

H2M SDG NO: PWG-015

Project Contact:

Charles Sosik

Phone Number: 6353

(631) 589-5363

NOTES:

Sample Container Description

NOZ, jar
NOZ, jar

SAMPLERS: (signature)/Client

John A. Miller / PWGC

DELIVERABLES:

TURNAROUND TIME: Std.

ANALYSIS REQUESTED		INORG.
ORGANIC	INORG.	
VOA	PCB	Metal

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	VOA	PCB	% Mo	st	INORG.	LAB I.D. NO.	REMARKS:
3-4-04	09:10	S	B-3 17'-18'	2	1		1			0403228-001	
	09:55	S	B-4 9'-10'	4	2		2			0403235-001	w/MS/MSD
	10:45	S	B-4 16'-17'	2	1		1			0403228-002	
	-	S	Dup	2	1		1			007	
	12:30	S	B-6 8'-9'	2	1		1			005	
	13:00	S	B-6 12'-13'	2	1		1			006	
	14:55	S	B-5 9'-10'	2	1		1			003	
	15:30	S	B-5 16'-17'	2	1		1			004	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
<i>John A. Miller</i>	3-4-04	17:52	<i>Charles Sosik</i>	3/4/04	17:52
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

LABORATORY USE ONLY

Samples were:
1. Shipped ___ or Hand Delivered ___ Airbill# ___
2. Ambient or chilled
3. Received in good condition: Y or N
4. Properly preserved: Y or N
5. Samples returned to lab ___ Hrs from collection.
COC Tape was:
1. Present on outer package: Y or N
2. Unbroken on outer package: Y or N
3. COC record present & complete upon sample receipt: Y or N

PWG-013-00124 - ORIGINAL

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

H2M LABS, INC.

PWG013

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/4/2004 5:52:00 PM

Work Order Number 0403228

Received by SD

Checklist completed by

[Signature] 3/5/04

Reviewed by

JS 3/8/04

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Applicable ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Applicable ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Cooler/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☒	(soil only)

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

PWG013 S13

24 LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-700 TURN AROUND TIME: 21 Days

G#: PWG-013 CASE #: _____ MATRIX: Soil pH CHECK Y or N (N)

MARKS: PIS 25 PWG 04

RECEIVED BY: SSA SIGNATURE: [Signature] DATE: 3/4/04 TIME: 17:52

* Samples accessioned on 3/5/04

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
3 17'-18'	0403228-001A	3/4/03	A	1	ASPBS-8260-S + TICS
4 16'-17'	002	↓	↓	↓	↓
5 9'-10'	003	↓	↓	↓	↓
5 16'-17'	004	↓	↓	↓	↓
6 8'-9'	005	↓	↓	↓	↓
1 12'-13'	006	↓	↓	↓	↓
DV.	007	↓	↓	↓	↓
3/5/04					

VOLATILE

P 0055

PWG013 S14

#: AWS-013

INTERNAL CHAIN OF CUSTODY

[illegible]

VOLATILE

P 0056

PWG013 S15

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: B5-70D TURN AROUND TIME: 21 Days

SDG #: PWG013 CASE #: MATRIX: Soil pH CHECK Y or N YREMARKS: PIS ~~2~~ 25 PWG C4

RECEIVED BY: SA SIGNATURE: [Signature] DATE: 3/4/04 TIME: 17:52

DATE: 3/4/04 TIME: 17:52
* Samples repositioned on 3/5/04

[illegible]

WET CHEMISTRY

P 0058

PWG013 S16

SDG #: PWG-013

INTERNAL CHAIN OF CUSTODY

[illegible]

WET CHEMISTRY

P 0059

PWG013 S17

EXTERNAL CHAIN OF CUSTODY

575 Brd Jollow Rd, Melville, NY 11747-5076

Tel: (516) 694-3040 Fax: (516) 420-8436

CLIENT: PWCC

H2M SDG NO: PUNG013

PROJECT NAME/NUMBER

ARC 0401

NOTES:

Project Contact:

Charles Sosik

Phone Number:

589-6353

SAMPLERS: (signature)/Client

John Eickler / PWCC

DELIVERABLES:

TURNAROUND TIME: std.

Sample Container Description

↑

2 oz. jar

2 oz. jar

ANALYSIS REQUESTED

ORGANIC

INORG.

LAB I.D. NO.

REMARKS:

0403313-001

↓ 002

Discrepancies Between Sample Labels and COC Record? Y or N

Explain:

1. Shipped or Hand Delivered Airbill#

2. Ambient or chilled

3. Received in good condition: Y or N

4. Properly preserved: Y or N

5. Samples returned to lab Hrs from collection.

COC Tape was:

1. Present on outer package: Y or N

2. Unbroken on outer package: Y or N

3. COC record present & complete upon sample receipt: Y or N

Relinquished by: (Signature)

Time

Date

Received by: (Signature)

Time

Date

Relinquished by: (Signature)

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Time

H2M LABS, INC.

PWG013

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/8/2004 5:50:00 PM

Work Order Number 0403313

Received by SD

Checklist completed by

[Signature]
Signature

3/9/04
Date

Reviewed by

[Signature]
Initials

3/9/04
Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Applicable ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Cooler/Temp Blank temperature in compliance?	Yes ☒	No ☐	< 6°C
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☒	(soil only)

Adjusted? _____

Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted _____

Date contacted: _____

Person contacted _____

Contacted by: _____

Regarding _____

Comments: _____

Corrective Action _____

PWG013 S19

INTERNAL CHAIN OF CUSTODY

DG #: FGG-013 CASE #: _____ MATRIX: Soil pH CHECK Y or (N)

RECEIVED BY: Sgt SIGNATURE [Signature] DATE: 3/2/04 TIME: 17:50

* Sample accessioned on 3/9/04.

VOLATILE

P 0097

PWG013 S20

#: PWG-013

[illegible]

P 0098

PWG013 S21

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: B5-7ed TURN AROUND TIME: 21 Days

SDG #: PWG-013 CASE #: _____ MATRIX: Soil pH CHECK Y or (N)

REMARKS: PTS 25 PWG- 04

RECEIVED BY: SA SIGNATURE: [Signature] DATE: 3/8/11 TIME: 17:50

* Samples accessioned on 3/9/04.

[illegible]

WET CHEMISTRY

P 0094

PWG013 S22

SDG #: PWG013

INTERNAL CHAIN OF CUSTODY

[illegible]

WET CHEMISTRY

P 0095

PWG013 S23

3. SDG NARRATIVES

SDG NARRATIVE FOR VOLATILES ANALYSIS
SAMPLES RECEIVED: 3/3/04, 3/4/04 & 3/8/04
SDG #: PWG013

For Samples:

B-1 7'-8'	B-5 9'-10'
B-1A 15'-16'	B-5 16'-17'
B-2 9'-10'	B-6 8'-9'
B-2 15'-16'	B-6 12'-13'
B-3 9'-10'	DUP
B-3 17'-18'	B-8 12'-12.5'
B-4 16'-17'	B-15 10'-11'

The above samples were analyzed by EPA method 8260B for a specified list of volatile organic analytes according to the requirements of NYS DEC ASP, Rev. 10/95.

All QC data and calibrations met the requirements of the method, and no problems were encountered with sample analysis. The following should be noted:

- B-3 9'-10' was analyzed as the matrix spike/matrix spike duplicate.
- Sample B-1A 15'-16' was analyzed at a dilution due to concentration levels of targeted analytes above the calibration range. Samples B-3 17'-18', DUP and B-8 12'-12.5' were reanalyzed as medium level analysis due to high levels of targeted analytes. Additional dilutions were required of the medium level analysis. Sample B-3 17'-18' and DUP had surrogate recoveries and internal standard area counts outside QC limits in the low-level analysis due to the sample matrix. Area counts and recoveries were acceptable in the medium level. These Samples caused major instrument contamination in the lab due to the concentration levels found in the samples
- 1,1,1-Trichloroethane had a 26.8% D and a 32.3% D and carbon tetrachloride had a 35.1% D and a 28.1% D in the continuing calibration of 3/9/04 and 3/17/04 respectively.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Date Reported: March 30, 2004

*
*
*

Joan M. Slavin
Laboratory Manager

H2M LABS, INC.

4. SAMPLE REPORTS

4.1 VOLATILES

H2M LABS, INC.

QUALIFIERS FOR REPORTING ORGANICS DATA

Value - If the result is a value greater than or equal to the quantification limit, report the value.

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must also be adjusted for percent moisture. For example, if the sample had 24% moisture and a 1 to 10 dilution factor, the sample quantitation limit for phenol (330 U) would be corrected to:

$$\frac{(300 \text{ U})}{D} \times \text{df where } D = \frac{100\% \text{ moisture}}{100}$$

and df - dilution factor

$$\text{For example, at 24\% moisture, } D = \frac{100 - 24}{100} = 0.76$$

$$\frac{(300 \text{ U})}{.76} \times 10 = 4300 \text{ U rounded to the appropriate number of significant figures}$$

For semivolatile soil samples, the extract must be concentrated to 0.5 mL, and the sensitivity of the analysis is not compromised by the cleanup procedures. Similarly, pesticide samples subjected to GPC are concentrated to 5.0 mL. Therefore, the CRQL values in Exhibit C will apply to all samples, regardless of cleanup. However, if a sample extract cannot be concentrated to the protocol-specified volume (see Exhibit C), this fact must be accounted for in reporting the sample quantitation limit.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the specified quantification limit but greater than zero. (e.g.: If limit of quantification is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3J.) The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns (see Form X). The lower of the two values is reported of Form I with a "P".

C - This flag applies to pesticide results when the identification has been confirmed by GC/MS.. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag, instead use a Laboratory defined flag, discussed below.

H2M LABS, INC.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified target compound.

E - This flag identified compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more compounds have a response greater than full scale, except as noted in Exhibit D, the sample or extract must be diluted and re-analyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" on the Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration ranges in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number. NOTE: For total xylenes, where three isomers are quantified as two peaks, the calibration range of each peak should be considered separately, e.g. a diluted analysis is not required for total xylenes unless the concentration of the peak representing the single isomer exceed 200 ug/L or the peak representing the two coeluting isomers on that GC column exceed 400 ug/L. Similarly, if the two 1,2-Dichloroethene isomers coelute, a diluted analysis is not required unless the concentration exceed 400 ug/L.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the "D" flag. This flag alerts data users that any discrepancies between the concentrations reported may be due to dilution of the sample or extract.

A - This flag indicates that a TIC is a suspected aldol-condensation product.

X - This flag indicates suspected column bleed.

Y - This flag denotes concentration of tentatively identified compounds (TICs) to be biased low due to matrix interference with internal standard.

Z - Other specific flags may be required to properly define the results. If used, they must be fully described and such description attached to the Sample Data Summary Package and the SDG narrative. Begin by using "X". If more than one flag is required use "Y" and "Z" as needed. If more than five qualifiers are required for a sample result, used the "X" flag to combine several flags as needed. For instance, the "X" flag might combine "A", "B", and "D" flags for some samples. The laboratory defined flags limited to the letters "X", "Y" and "Z".

The combination of flags "BU" or "UB" is expressly prohibited. Blank contaminants are flagged "B" only when they are detected in the sample.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1 7'-8'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\p25479.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 6.6Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		35	
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-1 7'-8'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403168-001A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25479.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec. 6.6

Date Analyzed: 03/09/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-1 7'-8'

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25479.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 6.6Date Analyzed: 03/09/04GC Column R-502.2 ID: .53 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 1(μ g/L or μ g/Kg)UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.69	13	BJ X

BP2
3/24/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-1A 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403168-002A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25480.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec. 27.6

Date Analyzed: 03/09/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		14	U
74-83-9	Bromomethane		14	U
75-01-4	Vinyl chloride		14	U
75-00-3	Chloroethane		14	U
75-09-2	Methylene chloride		10	BJ
67-64-1	Acetone		14	U
75-35-4	1,1-Dichloroethene		14	U
75-15-0	Carbon disulfide		14	U
75-34-3	1,1-Dichloroethane		14	U
540-59-0	1,2-Dichloroethene (total)		14	U
67-66-3	Chloroform		14	U
107-06-2	1,2-Dichloroethane		14	U
78-93-3	2-Butanone		14	U
71-55-6	1,1,1-Trichloroethane		14	U
56-23-5	Carbon tetrachloride		14	U
75-27-4	Bromodichloromethane		14	U
78-87-5	1,2-Dichloropropane		14	U
10061-01-5	cis-1,3-Dichloropropene		14	U
79-01-6	Trichloroethene		14	U
124-48-1	Dibromochloromethane		14	U
79-00-5	1,1,2-Trichloroethane		14	U
71-43-2	Benzene		14	U
10061-02-6	trans-1,3-Dichloropropene		14	U
75-25-2	Bromoform		14	U
108-10-1	4-Methyl-2-pentanone		14	U
591-78-6	2-Hexanone		14	U
127-18-4	Tetrachloroethene		400	E
79-34-5	1,1,2,2-Tetrachloroethane		14	U
108-88-3	Toluene		14	U
108-90-7	Chlorobenzene		14	U
100-41-4	Ethylbenzene		14	U
100-42-5	Styrene		14	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1A 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25480.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 27.6Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		14	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-1A 15'-16'

b Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013Matrix: (soil/water) SOIL Lab Sample ID: 0403168-002ASample wt/vol: 5 (g/mL) G Lab File ID: 4\P25480.DLevel: (low/med) LOW Date Received: 03/03/04% Moisture: not dec. 27.6 Date Analyzed: 03/09/04GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.70	13	BJX

APL
3/24/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1A 15'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-002ADLSample wt/vol: 5 (g/mL) GLab File ID: 4\P25494.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 27.6Date Analyzed: 03/11/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 2.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		28	U
74-83-9	Bromomethane		28	U
75-01-4	Vinyl chloride		28	U
75-00-3	Chloroethane		28	U
75-09-2	Methylene chloride		16	DBJ
67-64-1	Acetone		28	U
75-35-4	1,1-Dichloroethene		28	U
75-15-0	Carbon disulfide		28	U
75-34-3	1,1-Dichloroethane		28	U
540-59-0	1,2-Dichloroethene (total)		28	U
67-66-3	Chloroform		28	U
107-06-2	1,2-Dichloroethane		28	U
78-93-3	2-Butanone		28	U
71-55-6	1,1,1-Trichloroethane		28	U
56-23-5	Carbon tetrachloride		28	U
75-27-4	Bromodichloromethane		28	U
78-87-5	1,2-Dichloropropane		28	U
10061-01-5	cis-1,3-Dichloropropene		28	U
79-01-6	Trichloroethene		28	U
124-48-1	Dibromochloromethane		28	U
79-00-5	1,1,2-Trichloroethane		28	U
71-43-2	Benzene		28	U
10061-02-6	trans-1,3-Dichloropropene		28	U
75-25-2	Bromoform		28	U
108-10-1	4-Methyl-2-pentanone		28	U
591-78-6	2-Hexanone		28	U
127-18-4	Tetrachloroethene		330	DB
79-34-5	1,1,2,2-Tetrachloroethane		28	U
108-88-3	Toluene		28	U
108-90-7	Chlorobenzene		28	U
100-41-4	Ethylbenzene		28	U
100-42-5	Styrene		28	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-1A 15'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-002ADLSample wt/vol: 5 (g/mL) GLab File ID: 4\P25494.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 27.6Date Analyzed: 03/11/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 2.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		28	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-1A 15'-16'DL

I Name H2MLABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403168-002ADL

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25494.D

Level: (low/med) LOW Date Received: 03/03/04

% Moisture: not dec. 27.6 Date Analyzed: 03/11/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-2 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25481.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 21.3Date Analyzed: 03/09/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		13	U
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		13	U
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		13	U
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		13	U
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		13	U
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		95	
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-2 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403168-003A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25481.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec. 21.3

Date Analyzed: 03/09/04

GC Column: R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-2 9'-10'

Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403168-003A

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25481.D

Level: (low/med) LOW Date Received: 03/03/04

% Moisture: not dec. 21.3 Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.69	24	BJX

ppm
3/24/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-2 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\25482.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 24.6Date Analyzed: 03/09/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		13	U
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		13	U
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		13	U
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		13	U
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		13	U
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		47	
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-2 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25482.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 24.6Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-2 15'-16'

Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403168-004A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25482.D

Level: (low/med) LOW

Date Received: 03/03/04

% Moisture: not dec. 24.6

Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.70	14	BJX

ppm
3/21/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25476.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 4.3Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume _____ (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		14	
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403168-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25476.DLevel: (low/med) LOWDate Received: 03/03/04% Moisture: not dec. 4.3Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-3 9'-10'

Client Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403168-005A

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25476.D

Level: (low/med) LOW Date Received: 03/03/04

% Moisture: not dec. 4.3 Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.71	6	BJ X

BPL
3/14/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25488.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		15	U
74-83-9	Bromomethane		15	U
75-01-4	Vinyl chloride		15	U
75-00-3	Chloroethane		15	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		15	U
75-35-4	1,1-Dichloroethene		7	J
75-15-0	Carbon disulfide		15	U
75-34-3	1,1-Dichloroethane		15	U
540-59-0	1,2-Dichloroethene (total)		15	U
67-66-3	Chloroform		15	U
107-06-2	1,2-Dichloroethane		15	U
78-93-3	2-Butanone		15	U
71-55-6	1,1,1-Trichloroethane		220	
56-23-5	Carbon tetrachloride		5	J
75-27-4	Bromodichloromethane		15	U
78-87-5	1,2-Dichloropropane		15	U
10061-01-5	cis-1,3-Dichloropropene		15	U
79-01-6	Trichloroethene		2100	E
124-48-1	Dibromochloromethane		15	U
79-00-5	1,1,2-Trichloroethane		15	U
71-43-2	Benzene		15	U
10061-02-6	trans-1,3-Dichloropropene		15	U
75-25-2	Bromoform		15	U
108-10-1	4-Methyl-2-pentanone		15	U
591-78-6	2-Hexanone		15	U
127-18-4	Tetrachloroethene		60000	E
79-34-5	1,1,2,2-Tetrachloroethane		15	U
108-88-3	Toluene		15	U
108-90-7	Chlorobenzene		15	U
100-41-4	Ethylbenzene		15	U
100-42-5	Styrene		15	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25488.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		15	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-3 17'-18'

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013Matrix: (soil/water) SOIL Lab Sample ID: 0403228-001ASample wt/vol: 5 (g/mL) G Lab File ID: 4\P25488.DLevel: (low/med) LOW Date Received: 03/04/04% Moisture: not dec. 32.8 Date Analyzed: 03/09/04GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ASample wt/vol: 5 (g/mL) GLab File ID: A\A37791.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 100.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	<u>UG/KG</u>	Q
74-87-3	Chloromethane		190000	U
74-83-9	Bromomethane		190000	U
75-01-4	Vinyl chloride		190000	U
75-00-3	Chloroethane		190000	U
75-09-2	Methylene chloride		190000	U
67-64-1	Acetone		190000	U
75-35-4	1,1-Dichloroethene		190000	U
75-15-0	Carbon disulfide		190000	U
75-34-3	1,1-Dichloroethane		190000	U
540-59-0	1,2-Dichloroethene (total)		190000	U
67-66-3	Chloroform		190000	U
107-06-2	1,2-Dichloroethane		190000	U
78-93-3	2-Butanone		190000	U
71-55-6	1,1,1-Trichloroethane		190000	U
56-23-5	Carbon tetrachloride		190000	U
75-27-4	Bromodichloromethane		190000	U
78-87-5	1,2-Dichloropropane		190000	U
10061-01-5	cis-1,3-Dichloropropene		190000	U
79-01-6	Trichloroethene		190000	U
124-48-1	Dibromochloromethane		190000	U
79-00-5	1,1,2-Trichloroethane		190000	U
71-43-2	Benzene		190000	U
10061-02-6	trans-1,3-Dichloropropene		190000	U
75-25-2	Bromoform		190000	U
108-10-1	4-Methyl-2-pentanone		190000	U
591-78-6	2-Hexanone		190000	U
127-18-4	Tetrachloroethene		160000000	E
79-34-5	1,1,2,2-Tetrachloroethane		190000	U
108-88-3	Toluene		190000	U
108-90-7	Chlorobenzene		190000	U
100-41-4	Ethylbenzene		190000	U
100-42-5	Styrene		190000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ASample wt/vol: 5 (g/mL) GLab File ID: A\A37791.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 100.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		190000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-3 17'-18'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403228-001A

Sample wt/vol: 5 (g/mL) G Lab File ID: A\A37791.D

Level: (low/med) MED Date Received: 03/04/04

% Moisture: not dec. 32.8 Date Analyzed: 03/13/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 100.00

Soil Extract Volume: 10000 (μl) Soil Aliquot Volume: 100 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.07	140000	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ADLSample wt/vol: 5 (g/mL) GLab File ID: A\A37794.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 40.000.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
74-87-3	Chloromethane		74000000	U
74-83-9	Bromomethane		74000000	U
75-01-4	Vinyl chloride		74000000	U
75-00-3	Chloroethane		74000000	U
75-09-2	Methylene chloride		74000000	U
67-64-1	Acetone		74000000	U
75-35-4	1,1-Dichloroethene		74000000	U
75-15-0	Carbon disulfide		74000000	U
75-34-3	1,1-Dichloroethane		74000000	U
540-59-0	1,2-Dichloroethene (total)		74000000	U
67-66-3	Chloroform		74000000	U
107-06-2	1,2-Dichloroethane		74000000	U
78-93-3	2-Butanone		74000000	U
71-55-6	1,1,1-Trichloroethane		74000000	U
56-23-5	Carbon tetrachloride		74000000	U
75-27-4	Bromodichloromethane		74000000	U
78-87-5	1,2-Dichloropropane		74000000	U
10061-01-5	cis-1,3-Dichloropropene		74000000	U
79-01-6	Trichloroethene		74000000	U
124-48-1	Dibromochloromethane		74000000	U
79-00-5	1,1,2-Trichloroethane		74000000	U
71-43-2	Benzene		74000000	U
10061-02-6	trans-1,3-Dichloropropene		74000000	U
75-25-2	Bromoform		74000000	U
108-10-1	4-Methyl-2-pentanone		74000000	U
591-78-6	2-Hexanone		74000000	U
127-18-4	Tetrachloroethene		150000000	D
79-34-5	1,1,2,2-Tetrachloroethane		74000000	U
108-88-3	Toluene		74000000	U
108-90-7	Chlorobenzene		74000000	U
100-41-4	Ethylbenzene		74000000	U
100-42-5	Styrene		74000000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-3 17'-18'DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-001ADLSample wt/vol: 5 (g/mL) GLab File ID: A\A37794.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 32.8Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 40,000.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		74000000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-3 17'-18'DL

b Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013Matrix: (soil/water) SOIL Lab Sample ID: 0403228-001ADLSample wt/vol: 5 (g/mL) G Lab File ID: A\A37794.DLevel: (low/med) MED Date Received: 03/04/04% Moisture: not dec. 32.8 Date Analyzed: 03/13/04GC Column R-502.2 ID: .53 (mm) Dilution Factor: 40,000.00Soil Extract Volume: 10000 (μ l) Soil Aliquot Volume: 100 (μ L)

CONCENTRATION UNITS:

Number TICs found: 1 (μ g/L or μ g/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.04	76000000	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4 16'-17'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25483.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 28.4Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		14	U
74-83-9	Bromomethane		14	U
75-01-4	Vinyl chloride		14	U
75-00-3	Chloroethane		14	U
75-09-2	Methylene chloride		9	BJ
67-64-1	Acetone		14	U
75-35-4	1,1-Dichloroethene		14	U
75-15-0	Carbon disulfide		14	U
75-34-3	1,1-Dichloroethane		14	U
540-59-0	1,2-Dichloroethene (total)		14	U
67-66-3	Chloroform		14	U
107-06-2	1,2-Dichloroethane		14	U
78-93-3	2-Butanone		14	U
71-55-6	1,1,1-Trichloroethane		14	U
56-23-5	Carbon tetrachloride		14	U
75-27-4	Bromodichloromethane		14	U
78-87-5	1,2-Dichloropropane		14	U
10061-01-5	cis-1,3-Dichloropropene		14	U
79-01-6	Trichloroethene		14	U
124-48-1	Dibromochloromethane		14	U
79-00-5	1,1,2-Trichloroethane		14	U
71-43-2	Benzene		14	U
10061-02-6	trans-1,3-Dichloropropene		14	U
75-25-2	Bromoform		14	U
108-10-1	4-Methyl-2-pentanone		14	U
591-78-6	2-Hexanone		14	U
127-18-4	Tetrachloroethene		62	
79-34-5	1,1,2,2-Tetrachloroethane		14	U
108-88-3	Toluene		14	U
108-90-7	Chlorobenzene		14	U
100-41-4	Ethylbenzene		14	U
100-42-5	Styrene		14	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4 16'-17'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25483.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 28.4Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		14	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-4 16'-17'

b Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013
Matrix: (soil/water) SOIL Lab Sample ID: 0403228-002A
Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25483.D
Level: (low/med) LOW Date Received: 03/04/04
% Moisture: not dec. 28.4 Date Analyzed: 03/09/04
GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μ l) Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 1 (μ g/L or μ g/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.69	13	BJ X

ppc
3/16/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-5 9'-10'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403228-003A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25484.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 17.4

Date Analyzed: 03/09/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		12	U
74-83-9	Bromomethane		12	U
75-01-4	Vinyl chloride		12	U
75-00-3	Chloroethane		12	U
75-09-2	Methylene chloride		7	BJ
67-64-1	Acetone		12	U
75-35-4	1,1-Dichloroethene		12	U
75-15-0	Carbon disulfide		12	U
75-34-3	1,1-Dichloroethane		12	U
540-59-0	1,2-Dichloroethene (total)		12	U
67-66-3	Chloroform		12	U
107-06-2	1,2-Dichloroethane		12	U
78-93-3	2-Butanone		12	U
71-55-6	1,1,1-Trichloroethane		12	U
56-23-5	Carbon tetrachloride		12	U
75-27-4	Bromodichloromethane		12	U
78-87-5	1,2-Dichloropropane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
79-01-6	Trichloroethene		12	U
124-48-1	Dibromochloromethane		12	U
79-00-5	1,1,2-Trichloroethane		12	U
71-43-2	Benzene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
75-25-2	Bromoform		12	U
108-10-1	4-Methyl-2-pentanone		12	U
591-78-6	2-Hexanone		12	U
127-18-4	Tetrachloroethene		3	J
79-34-5	1,1,2,2-Tetrachloroethane		12	U
108-88-3	Toluene		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
100-42-5	Styrene		12	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25484.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 17.4Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		12	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5 9'-10'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG013

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403228-003A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25484.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 17.4

Date Analyzed: 03/09/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume:

0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

1

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
<u>1.</u>	<u>unknown siloxane</u>	<u>16.69</u>	<u>11</u>	<u>BJ</u>

BM
3/24/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5 16'-17'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG NO.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25495.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 25.1Date Analyzed: 03/11/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume _____ (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		13	U
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		13	U
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		13	U
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		13	U
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		13	U
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		73	B
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-5 16'-17'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25495.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 25.1Date Analyzed: 03/11/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-5 16'-17'

Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403228-004A

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25495.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. 25.1 Date Analyzed: 03/11/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6 8'-9'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25486.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 9.3Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		7	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		56	
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-6 8'-9'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403228-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25486.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 9.3

Date Analyzed: 03/09/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-6 8'-9'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403228-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25486.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 9.3

Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.69	9	BJX

ppm
3/24/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6 12'-13'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-006ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25487.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 25.2Date Analyzed: 03/09/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		9	BJ
67-64-1	Acetone		100	
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		9	J
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		13	U
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		19	
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		13	U
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		120	
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-6 12'-13'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-006ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25487.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 25.2Date Analyzed: 03/09/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-6 12'-13'

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403228-006A

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25487.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. 25.2 Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.71	20	BJX

ppm
3/24/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403228-007A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\25489.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 34.1

Date Analyzed: 03/09/04

GC Column: R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane	15	U	
74-83-9	Bromomethane	15	U	
75-01-4	Vinyl chloride	15	U	
75-00-3	Chloroethane	15	U	
75-09-2	Methylene chloride	15	U	
67-64-1	Acetone	15	U	
75-35-4	1,1-Dichloroethene	17		
75-15-0	Carbon disulfide	15	U	
75-34-3	1,1-Dichloroethane	15	U	
540-59-0	1,2-Dichloroethene (total)	15	U	
67-66-3	Chloroform	15	U	
107-06-2	1,2-Dichloroethane	15	U	
78-93-3	2-Butanone	15	U	
71-55-6	1,1,1-Trichloroethane	360	E	
56-23-5	Carbon tetrachloride	10	J	
75-27-4	Bromodichloromethane	15	U	
78-87-5	1,2-Dichloropropane	15	U	
10061-01-5	cis-1,3-Dichloropropene	15	U	
79-01-6	Trichloroethene	2300	E	
124-48-1	Dibromochloromethane	15	U	
79-00-5	1,1,2-Trichloroethane	15	U	
71-43-2	Benzene	15	U	
10061-02-6	trans-1,3-Dichloropropene	15	U	
75-25-2	Bromoform	15	U	
108-10-1	4-Methyl-2-pentanone	15	U	
591-78-6	2-Hexanone	15	U	
127-18-4	Tetrachloroethene	55000	E	
79-34-5	1,1,2,2-Tetrachloroethane	15	U	
108-88-3	Toluene	15	U	
108-90-7	Chlorobenzene	15	U	
100-41-4	Ethylbenzene	15	U	
100-42-5	Styrene	15	U	

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUP

Lab Name: H2M LABS. INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403228-007A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25489.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 34.1

Date Analyzed: 03/09/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		15	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DUP

Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403228-007A

Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25489.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. 34.1 Date Analyzed: 03/09/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-007ASample wt/vol: 5 (g/mL) GLab File ID: A\A37792.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 34.1Date Analyzed: 03/13/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 100.00Soil Extract Volume: 10000 (μL)Soil Aliquot Volume 100 (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		190000	U
74-83-9	Bromomethane		190000	U
75-01-4	Vinyl chloride		190000	U
75-00-3	Chloroethane		190000	U
75-09-2	Methylene chloride		190000	U
67-64-1	Acetone		190000	U
75-35-4	1,1-Dichloroethene		190000	U
75-15-0	Carbon disulfide		190000	U
75-34-3	1,1-Dichloroethane		190000	U
540-59-0	1,2-Dichloroethene (total)		190000	U
67-66-3	Chloroform		190000	U
107-06-2	1,2-Dichloroethane		190000	U
78-93-3	2-Butanone		190000	U
71-55-6	1,1,1-Trichloroethane		190000	U
56-23-5	Carbon tetrachloride		190000	U
75-27-4	Bromodichloromethane		190000	U
78-87-5	1,2-Dichloropropane		190000	U
10061-01-5	cis-1,3-Dichloropropene		190000	U
79-01-6	Trichloroethene		190000	U
124-48-1	Dibromochloromethane		190000	U
79-00-5	1,1,2-Trichloroethane		190000	U
71-43-2	Benzene		190000	U
10061-02-6	trans-1,3-Dichloropropene		190000	U
75-25-2	Bromoform		190000	U
108-10-1	4-Methyl-2-pentanone		190000	U
591-78-6	2-Hexanone		190000	U
127-18-4	Tetrachloroethene		190000000	E
79-34-5	1,1,2,2-Tetrachloroethane		190000	U
108-88-3	Toluene		190000	U
108-90-7	Chlorobenzene		190000	U
100-41-4	Ethylbenzene		190000	U
100-42-5	Styrene		190000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-007ASample wt/vol: 5 (g/mL) GLab File ID: A\A37792.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 34.1Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 100.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		190000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

DUP

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013Matrix: (soil/water) SOIL Lab Sample ID: 0403228-007ASample wt/vol: 5 (g/mL) G Lab File ID: A\A37792.DLevel: (low/med) MED Date Received: 03/04/04% Moisture: not dec. 34.1 Date Analyzed: 03/13/04GC Column R-502.2 ID: .53 (mm) Dilution Factor: 100.00Soil Extract Volume: 10000 (μ l) Soil Aliquot Volume: 100 (μ L)

CONCENTRATION UNITS:

Number TICs found: 1 (μ g/L or μ g/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.02	97000	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUPDL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG NO.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-007ADLSample wt/vol: 5 (g/mL) GLab File ID: A\A37795.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 34.1Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 40,000.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
74-87-3	Chloromethane		76000000	U
74-83-9	Bromomethane		76000000	U
75-01-4	Vinyl chloride		76000000	U
75-00-3	Chloroethane		76000000	U
75-09-2	Methylene chloride		76000000	U
67-64-1	Acetone		76000000	U
75-35-4	1,1-Dichloroethene		76000000	U
75-15-0	Carbon disulfide		76000000	U
75-34-3	1,1-Dichloroethane		76000000	U
540-59-0	1,2-Dichloroethene (total)		76000000	U
67-66-3	Chloroform		76000000	U
107-06-2	1,2-Dichloroethane		76000000	U
78-93-3	2-Butanone		76000000	U
71-55-6	1,1,1-Trichloroethane		76000000	U
56-23-5	Carbon tetrachloride		76000000	U
75-27-4	Bromodichloromethane		76000000	U
78-87-5	1,2-Dichloropropane		76000000	U
10061-01-5	cis-1,3-Dichloropropene		76000000	U
79-01-6	Trichloroethene		76000000	U
124-48-1	Dibromochloromethane		76000000	U
79-00-5	1,1,2-Trichloroethane		76000000	U
71-43-2	Benzene		76000000	U
10061-02-6	trans-1,3-Dichloropropene		76000000	U
75-25-2	Bromoform		76000000	U
108-10-1	4-Methyl-2-pentanone		76000000	U
591-78-6	2-Hexanone		76000000	U
127-18-4	Tetrachloroethene		180000000	D
79-34-5	1,1,2,2-Tetrachloroethane		76000000	U
108-88-3	Toluene		76000000	U
108-90-7	Chlorobenzene		76000000	U
100-41-4	Ethylbenzene		76000000	U
100-42-5	Styrene		76000000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUPDL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403228-007ADLSample wt/vol: 5 (g/mL) GLab File ID: A\A37795.DLevel: (low/med) MEDDate Received: 03/04/04% Moisture: not dec. 34.1Date Analyzed: 03/13/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 40,000.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		76000000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DUPDL

Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013

Matrix: (soil/water) SOIL Lab Sample ID: 0403228-007ADL

Sample wt/vol: 5 (g/mL) G Lab File ID: A\A37795.D

Level: (low/med) MED Date Received: 03/04/04

% Moisture: not dec. 34.1 Date Analyzed: 03/13/04

GC Column R-502.2 ID: .53 (mm) Dilution Factor: 40,000.00

Soil Extract Volume: 10000 (μ l) Soil Aliquot Volume: 100 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0 (μ g/L or μ g/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 12'-12.5'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25559.DLevel: (low/med) LOWDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		14	U
74-83-9	Bromomethane		14	U
75-01-4	Vinyl chloride		14	U
75-00-3	Chloroethane		14	U
75-09-2	Methylene chloride		10	BJ
67-64-1	Acetone		54	
75-35-4	1,1-Dichloroethene		14	U
75-15-0	Carbon disulfide		10	J
75-34-3	1,1-Dichloroethane		2	J
540-59-0	1,2-Dichloroethene (total)		5	J
67-66-3	Chloroform		14	U
107-06-2	1,2-Dichloroethane		14	U
78-93-3	2-Butanone		14	U
71-55-6	1,1,1-Trichloroethane		14	U
56-23-5	Carbon tetrachloride		14	U
75-27-4	Bromodichloromethane		14	U
78-87-5	1,2-Dichloropropane		14	U
10061-01-5	cis-1,3-Dichloropropene		14	U
79-01-6	Trichloroethene		49	
124-48-1	Dibromochloromethane		14	U
79-00-5	1,1,2-Trichloroethane		14	U
71-43-2	Benzene		14	U
10061-02-6	trans-1,3-Dichloropropene		14	U
75-25-2	Bromoform		14	U
108-10-1	4-Methyl-2-pentanone		14	U
591-78-6	2-Hexanone		14	U
127-18-4	Tetrachloroethene		2800	E
79-34-5	1,1,2,2-Tetrachloroethane		14	U
108-88-3	Toluene		14	U
108-90-7	Chlorobenzene		14	U
100-41-4	Ethylbenzene		14	U
100-42-5	Styrene		14	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 12'-12.5'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25559.DLevel: (low/med) LOWDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		14	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-8 12'-12.5'

Lab Name H2MLABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG013
Matrix: (soil/water) SOIL Lab Sample ID: 0403313-001A
Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25559.D
Level: (low/med) LOW Date Received: 03/08/04
% Moisture: not dec. 26.4 Date Analyzed: 03/15/04
GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
<u>1.</u>	<u>unknown siloxane</u>	<u>16.72</u>	<u>31</u>	<u>BJX</u>

PPM
3/24/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 12'-12.5'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: V\F17215.DLevel: (low/med) MEDDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/17/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: 10000 (μL)Soil Aliquot Volume 100 (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		1700	U
74-83-9	Bromomethane		1700	U
75-01-4	Vinyl chloride		1700	U
75-00-3	Chloroethane		1700	U
75-09-2	Methylene chloride		1700	U
67-64-1	Acetone		610	J
75-35-4	1,1-Dichloroethene		1700	U
75-15-0	Carbon disulfide		1700	U
75-34-3	1,1-Dichloroethane		1700	U
540-59-0	1,2-Dichloroethene (total)		1700	U
67-66-3	Chloroform		1700	U
107-06-2	1,2-Dichloroethane		1700	U
78-93-3	2-Butanone		1200	J
71-55-6	1,1,1-Trichloroethane		1700	U
56-23-5	Carbon tetrachloride		1700	U
75-27-4	Bromodichloromethane		1700	U
78-87-5	1,2-Dichloropropane		1700	U
10061-01-5	cis-1,3-Dichloropropene		1700	U
79-01-6	Trichloroethene		450	J
124-48-1	Dibromochloromethane		1700	U
79-00-5	1,1,2-Trichloroethane		1700	U
71-43-2	Benzene		1700	U
10061-02-6	trans-1,3-Dichloropropene		1700	U
75-25-2	Bromoform		1700	U
108-10-1	4-Methyl-2-pentanone		1700	U
591-78-6	2-Hexanone		1700	U
127-18-4	Tetrachloroethene		58000	E
79-34-5	1,1,2,2-Tetrachloroethane		1700	U
108-88-3	Toluene		1700	U
108-90-7	Chlorobenzene		1700	U
100-41-4	Ethylbenzene		1700	U
100-42-5	Styrene		1700	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 12'-12.5'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: V\F17215.DLevel: (low/med) MEDDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/17/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		1700	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-8 12'-12.5'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG013

Matrix: (soil/water)

SOILLab Sample ID: 0403313-001ASample wt/vol: 5(g/mL) GLab File ID: V\F17215.DLevel: (low/med) MEDDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/17/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: 10000 (μ l)Soil Aliquot Volume: 100 (μ L)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-8 12'-12.5'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG013

Matrix: (soil/water) SOIL

Lab Sample ID: 0403313-001A

Sample wt/vol: 5 (g/mL) G

Lab File ID: V\F17217.D

Level: (low/med) MED

Date Received: 03/08/04

% Moisture: not dec. 26.4

Date Analyzed: 03/17/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 2.00

Soil Extract Volume: 10000 (μL)

Soil Aliquot Volume 100 (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		3400	U
74-83-9	Bromomethane		3400	U
75-01-4	Vinyl chloride		3400	U
75-00-3	Chloroethane		3400	U
75-09-2	Methylene chloride		3400	U
67-64-1	Acetone		3400	U
75-35-4	1,1-Dichloroethene		3400	U
75-15-0	Carbon disulfide		3400	U
75-34-3	1,1-Dichloroethane		3400	U
540-59-0	1,2-Dichloroethene (total)		3400	U
67-66-3	Chloroform		3400	U
107-06-2	1,2-Dichloroethane		3400	U
78-93-3	2-Butanone		1300	DJ
71-55-6	1,1,1-Trichloroethane		3400	U
56-23-5	Carbon tetrachloride		3400	U
75-27-4	Bromodichloromethane		3400	U
78-87-5	1,2-Dichloropropane		3400	U
10061-01-5	cis-1,3-Dichloropropene		3400	U
79-01-6	Trichloroethene		3400	U
124-48-1	Dibromochloromethane		3400	U
79-00-5	1,1,2-Trichloroethane		3400	U
71-43-2	Benzene		3400	U
10061-02-6	trans-1,3-Dichloropropene		3400	U
75-25-2	Bromoform		3400	U
108-10-1	4-Methyl-2-pentanone		3400	U
591-78-6	2-Hexanone		3400	U
127-18-4	Tetrachloroethene		44000	D
79-34-5	1,1,2,2-Tetrachloroethane		3400	U
108-88-3	Toluene		3400	U
108-90-7	Chlorobenzene		3400	U
100-41-4	Ethylbenzene		3400	U
100-42-5	Styrene		3400	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-8 12'-12.5'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: V\F17217.DLevel: (low/med) MEDDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/17/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 2.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		3400	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-8 12'-12.5'DL

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-001ASample wt/vol: 5 (g/mL) GLab File ID: V\F17217.DLevel: (low/med) MEDDate Received: 03/08/04% Moisture: not dec. 26.4Date Analyzed: 03/17/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 2.00Soil Extract Volume: 10000 (μ l)Soil Aliquot Volume: 100 (μ L)

CONCENTRATION UNITS:

Number TICs found: 1(μ g/L or μ g/Kg)UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	1.81	2400	J

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-15 10'-11'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25560.DLevel: (low/med) LOWDate Received: 03/08/04% Moisture: not dec. 9.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		13	
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-15 10'-11'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG013Matrix: (soil/water) SOILLab Sample ID: 0403313-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25560.DLevel: (low/med) LOWDate Received: 03/08/04% Moisture: not dec. 9.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-15 10'-11'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG013

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403313-002A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25560.D

Level: (low/med) LOW

Date Received: 03/08/04

% Moisture: not dec. 9.4

Date Analyzed: 03/15/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume:

0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

1

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.71	18	BJX

pm
3/24/04

Analytical Data Package For

P.W. GROSSER CONSULTING

SDG NO: PWG014

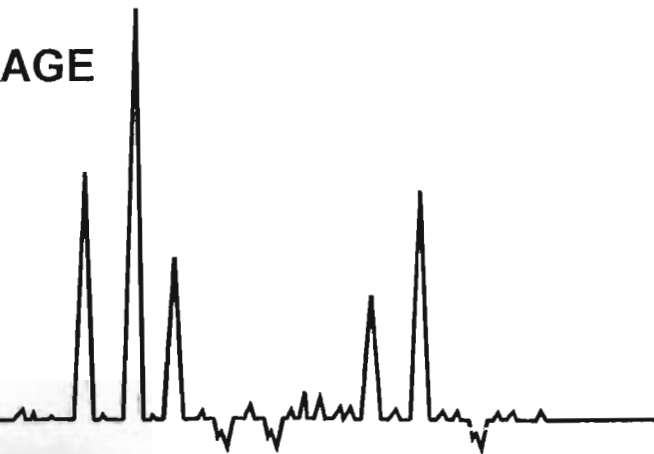
PROJECT: ARC 0401

Water Samples

Received: 3/4/04, 3/5/04 & 3/10/04

SAMPLE DATA SUMMARY PACKAGE

MARCH 2004



H2M LABS, INC.

Environmental Testing Laboratories

575 Broad Hollow Road, Melville, N.Y. 11747

H2M LABS, INC.

SAMPLE DATA SUMMARY PACKAGE

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P.W. GROSSER CONSULTING
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H2M LABS, INC.

1. NYS DEC SUMMARY FORMS

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND
ANALYTICAL REQUIREMENT SUMMARY

SDG: PWG014

Analytical Requirements

Customer Sample Code	Laboratory Sample Code	MSVOA
B-4A 8'-12'	0403226-001	X
TB 3/4	0403226-002	X
B-16 10'-14'	0403277-001	X
B-17 12'-16'	0403277-002	X
B-18 12'-16'	0403277-003	X
DUP	0403277-004	X
TB 3/5	0403277-005	X
B-9 (10'-12')	0403410-001	X
B-10 (10'-12')	0403410-002	X
B-11 (8'-10')	0403410-003	X
B-12 (10'-12')	0403410-004	X
B-13 (12'-14')	0403410-005	X
B-14 (10'-12')	0403410-006	X
TB 3/9	0403410-007	X

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

Laboratory Samp ID	EPASampID	Matrix	Analytical Protocol	Date Collected	Date Recd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Level	Aux Cleanup
0403226-001A	B-4A 8'-12'	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403226-001ADL	B-4A 8'-12'DL	Aqueous	SW8260B	04-Mar-04	04-Mar-04		13-Mar-04	50% EtOH	1	LOW	
0403226-001AMS	B-4A 8'-12'MS	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403226-001AMSD	B-4A 8'-12'MSD	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403226-002A	TB 3/4	Aqueous	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403277-001A	B-16 10'-14'	Aqueous	SW8260B	05-Mar-04	05-Mar-04		12-Mar-04		1	LOW	
0403277-002A	B-17 12'-16'	Aqueous	SW8260B	05-Mar-04	05-Mar-04		12-Mar-04		1	LOW	
0403277-003A	B-18 12'-16'	Aqueous	SW8260B	05-Mar-04	05-Mar-04		12-Mar-04		1	LOW	
0403277-003ADL	B-18 12'-16'DL	Aqueous	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		50	LOW	
0403277-004A	DUP	Aqueous	SW8260B	05-Mar-04	05-Mar-04		12-Mar-04		1	LOW	
0403277-005A	TB 3/5	Aqueous	SW8260B	05-Mar-04	05-Mar-04		12-Mar-04		1	LOW	
0403410-001A	B-9 (10'-12')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		13-Mar-04		1	LOW	
0403410-001ADL	B-9 (10'-12')DL	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		200	LOW	
0403410-002A	B-10 (10'-12')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		1	LOW	
0403410-003A	B-11 (8'-10')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		1	LOW	
0403410-004A	B-12 (10'-12')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		1	LOW	
0403410-005A	B-13 (12'-14')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		13-Mar-04		1	LOW	
0403410-005ADL	B-13 (12'-14')DL	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		50	LOW	
0403410-006A	B-14 (10'-12')	Aqueous	SW8260B	09-Mar-04	10-Mar-04		13-Mar-04		1	LOW	
0403410-006ADL	B-14 (10'-12')DL	Aqueous	SW8260B	09-Mar-04	10-Mar-04		19-Mar-04		400	LOW	
0403410-007A	TB 3/9	Aqueous	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	

3/26/14

H2M LABS, INC.

2. CHAIN OF CUSTODY DOCUMENTATION

H2M LABS, INC.

PWG014

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/4/2004 5:52:00 PM

Work Order Number 0403226

Received by SD

Checklist completed by

Signature

3/5/04

Date

Reviewed by

Initials

3/8/04

Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

Samples received within holding time?

Yes ☒

No ☐

Carrier/Temp Blank temperature in compliance?

Yes ☒

No ☐

26°C

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

Adjusted?

Checked by

No and/or NA (not applicable) response must be detailed in the comments section b

Person contacted

Date contacted:

Person contacted

Contacted by:

Regarding

Comments:

At time of sample delivery it was noticed the MS/MSD was only doubled not tripled. The sampler said he was advised that tripling was unnecessary because doubling was enough volume.

Corrective Action

HAVE ENOUGH VOLUME TO ANALYZE INITIAL SAMPLE MS/MSD.

PWG014 S7

1. WVG

7WG-014

[illegible]

P 0053

PWG014 S9

575 Broad Hollow Rd, Melville, NY 11747-5076

Tel: (516) 694-3040 Fax: (516) 420-8436

CLIENT: PWCC

H2M SDG NO: PWG 014

PROJECT NAME/NUMBER

ARC 0401

NOTES:

Project Contact:

Charles Sosik

Phone Number:

(631) 589-6353

SAMPLERS: (signature)/Client

John Eichler/PWCC

DELIVERABLES:

TURNAROUND TIME: Std.

Sample Container Description

ANALYSIS REQUESTED

ORGANIC

INORG.

Metals

LAB I.D. NO.

REMARKS:

0403277-001
002
003

W/ HS/AS-B PWSA

520

004

005

006

007

008

009

010

011

012

013

014

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H2M LABS, INC.

0

PWG-014

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/5/2004 4:50:00 PM

Work Order Number 0403277

Received by SD

Checklist completed by

[Signature]
Signature

3/8/04
Date

Reviewed by

JS A
Initials

3/9/04
Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

Samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

< 6°C

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

Adjusted? _____

Checked by _____

No and/or NA (not applicable) response must be detailed in the comments section b

Person contacted _____

Date contacted: _____

Person contacted _____

Contacted by: _____

Regarding _____

Comments: _____

Corrective Action _____

PWG014 S11

2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

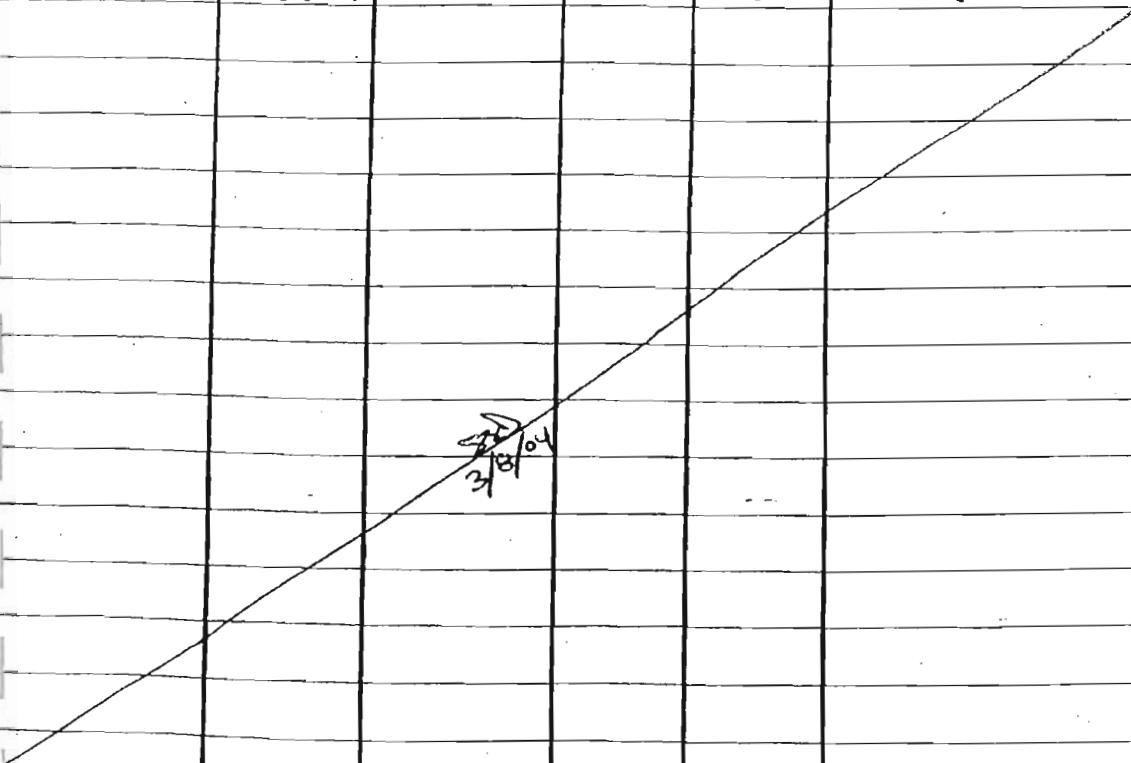
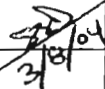
WT: PWG DELIVERABLES: B5-70D TURN AROUND TIME: 21 days

#: PWG-014 CASE #: _____ MATRIX: Aqueous pH CHECK Y or (N)

JKS: PIS * 25 PWG 04

IVED BY: SPH SIGNATURE: [Signature] DATE: 3/5/04 TIME: 16:50

* Samples accessioned on 3/8/04.

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
16 10'-14'	0403277-001A	3/5/04	DH	4	ASPB5-8260-W-TICS
17 12'-16'	002	↓	↓	2	↓
18 12'-16'	003	↓	↓	↓	↓
JP	004	↓	↓	↓	↓
R 3/5	005	↓	↓	↓	↓
					
					

VOLATILE

P 0082

PWG014 S12

#: PWG-014

[illegible]

PWG014 SI3

575 Broad Hollow Rd, Melville, NY 11747-5076

Tel: (516) 694-3040 Fax: (516) 420-8436

PROJECT NAME/NUMBER

CLIENT: PWGC

H2M SDG NO:

NOTES:

Project Contact:

Charles Sosik

Phone Number:

589-6353

SAMPLERS: (signature)/Client

John Eichler / PWGC

DELIVERABLES:

TURNAROUND TIME: 5 + 1d.

[illegible]

PWG-014-0014 - ORIGINAL

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive 3/10/2004 1:40:00 PM

Work Order Number 0403410

Received by LSD

Checklist completed by

[Signature]
Signature

3/10/04
Date

Reviewed by

JSA
Initials

3/11/04
Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Applicable ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

Samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

Adjusted? _____

Checked by _____

No and/or NA (not applicable) response must be detailed in the comments section b

Person contacted _____

Date contacted: _____

Person contacted _____

Contacted by: _____

Regarding _____

Comments: _____

Corrective Action _____

PWG014 S15

3M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PhC DELIVERABLES: BS-7C-12 TURN AROUND TIME: 21 days

LOG #: RWC-014 CASE #: _____ MATRIX: Aqueous pH CHECK Y or N Y

REMARKS: 25 PWG04

RECEIVED BY: ISO SIGNATURE: [Signature] DATE: 31/04 TIME: 1340

[illegible]

VOLATILE

PWG014 S16

Q 1: PWG014

INTERNAL CHAIN OF CUSTODY

[illegible]

VOLATILE

P 0110

PWG014S17

H2M LABS, INC.

3. SDG NARRATIVES

H2M LABS, INC.

SDG NARRATIVE FOR VOLATILES ANALYSIS SAMPLES RECEIVED: 3/4/04, 3/5/04, and 3/10/04 SDG #: PWG014

For Samples:

B-4A 8'-12' MS/MSD	B-9 (10'-12')
TB 3/4	B-10 (10'-12')
B-16 10'-14'	B-11 (8'-10')
B-17 12'-16'	B-12 (10'-12')
B-18 12'-16'	B-13 (12'-14')
DUP	B-14 (10'-12')
TB 3/5	TB 3/9

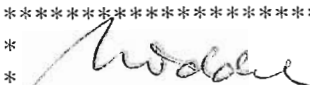
The above samples were analyzed by EPA method 8260B for a specified list of volatile organic analytes according to the requirements of NYS DEC ASP, Rev. 10/95.

All QC data and calibrations met the requirements of the method, and no problems were encountered with sample analysis. The following should be noted:

- B-4A 8'-12' was analyzed as the matrix spike/matrix spike duplicate. The QC limits do not apply for the recovery of trichloroethene, because the concentration in the sample is higher than the spike level.
- The recovery for the surrogate toluden-d8 is above the QC limit in sample B-4A 8'-12' and its spike duplicates.
- Five samples exceeded the calibration range for targeted analytes and were reanalyzed at a dilution. Both sets of data are reported.
- One analyte exceeded 25% D in each of the continuing calibrations (CCV) of 3/12/04 and 3/15/04, and two in the CCV of 3/19/04. All % D were under the limit of 40%.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Date Reported: March 31, 2004

*  *
* *

Ursula Middel
Technical Manager

Handwritten notes and signature on the right margin, including a vertical signature and the date 3/31/04.

H2M LABS, INC.

4. SAMPLE REPORTS

4.1 VOLATILES

H2M LABS, INC.

QUALIFIERS FOR REPORTING ORGANICS DATA

Value - If the result is a value greater than or equal to the quantification limit, report the value.

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must also be adjusted for percent moisture. For example, if the sample had 24% moisture and a 1 to 10 dilution factor, the sample quantitation limit for phenol (330 U) would be corrected to:

$$\frac{(300 \text{ U})}{D} \times \text{df where } D = \frac{100\% \text{ moisture}}{100}$$

and df - dilution factor

$$\text{For example, at 24\% moisture, } D = \frac{100 - 24}{100} = 0.76$$

$$\frac{(300 \text{ U})}{.76} \times 10 = 4300 \text{ U rounded to the appropriate number of significant figures}$$

For semivolatile soil samples, the extract must be concentrated to 0.5 mL, and the sensitivity of the analysis is not compromised by the cleanup procedures. Similarly, pesticide samples subjected to GPC are concentrated to 5.0 mL. Therefore, the CRQL values in Exhibit C will apply to all samples, regardless of cleanup. However, if a sample extract cannot be concentrated to the protocol-specified volume (see Exhibit C), this fact must be accounted for in reporting the sample quantitation limit.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the specified quantification limit but greater than zero. (e.g.: If limit of quantification is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3J.) The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns (see Form X). The lower of the two values is reported of Form I with a "P".

C - This flag applies to pesticide results when the identification has been confirmed by GC/MS.. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag, instead use a Laboratory defined flag, discussed below.

H2M LABS, INC.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified target compound.

E - This flag identified compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more compounds have a response greater than full scale, except as noted in Exhibit D, the sample or extract must be diluted and re-analyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" on the Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration ranges in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number. NOTE: For total xylenes, where three isomers are quantified as two peaks, the calibration range of each peak should be considered separately, e.g. a diluted analysis is not required for total xylenes unless the concentration of the peak representing the single isomer exceed 200 ug/L or the peak representing the two coeluting isomers on that GC column exceed 400 ug/L. Similarly, if the two 1,2-Dichloroethene isomers coelute, a diluted analysis is not required unless the concentration exceed 400 ug/L.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the "D" flag. This flag alerts data users that any discrepancies between the concentrations reported may be due to dilution of the sample or extract.

A - This flag indicates that a TIC is a suspected aldol-condensation product.

X - This flag indicates suspected column bleed.

Y - This flag denotes concentration of tentatively identified compounds (TICs) to be biased low due to matrix interference with internal standard.

Z - Other specific flags may be required to properly define the results. If used, they must be fully described and such description attached to the Sample Data Summary Package and the SDG narrative. Begin by using "X". If more than one flag is required use "Y" and "Z" as needed. If more than five qualifiers are required for a sample result, used the "X" flag to combine several flags as needed. For instance, the "X" flag might combine "A", "B", and "D" flags for some samples. The laboratory defined flags limited to the letters "X", "Y" and "Z".

The combination of flags "BU" or "UB" is expressly prohibited. Blank contaminants are flagged "B" only when they are detected in the sample.

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 8'-12'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403226-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17080.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		4	J
75-35-4	1,1-Dichloroethene		3	J
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		3	J
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		51	
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		540	E
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		21000	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		3	J
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-4A 8'-12'

Lab Name: H2M LABS. INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403226-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17080.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-4A 8'-12'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014

Matrix: (soil/water) WATER Lab Sample ID: 0403226-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17080.D

Level: (low/med) LOW Date Received: 03/04/04

% Moisture: not dec. Date Analyzed: 03/12/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000630-20-6	Ethane, 1,1,1,2-tetrachloro-	7.88	9	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403226-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17120.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 5,000.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		50000	U
74-83-9	Bromomethane		50000	U
75-01-4	Vinyl chloride		50000	U
75-00-3	Chloroethane		50000	U
75-09-2	Methylene chloride		50000	U
67-64-1	Acetone		50000	U
75-35-4	1,1-Dichloroethene		50000	U
75-15-0	Carbon disulfide		50000	U
75-34-3	1,1-Dichloroethane		50000	U
540-59-0	1,2-Dichloroethene (total)		50000	U
67-66-3	Chloroform		50000	U
107-06-2	1,2-Dichloroethane		50000	U
78-93-3	2-Butanone		50000	U
71-55-6	1,1,1-Trichloroethane		50000	U
56-23-5	Carbon tetrachloride		50000	U
75-27-4	Bromodichloromethane		50000	U
78-87-5	1,2-Dichloropropane		50000	U
10061-01-5	cis-1,3-Dichloropropene		50000	U
79-01-6	Trichloroethene		50000	U
124-48-1	Dibromochloromethane		50000	U
79-00-5	1,1,2-Trichloroethane		50000	U
71-43-2	Benzene		50000	U
10061-02-6	trans-1,3-Dichloropropene		50000	U
75-25-2	Bromoform		50000	U
108-10-1	4-Methyl-2-pentanone		50000	U
591-78-6	2-Hexanone		50000	U
127-18-4	Tetrachloroethene		200000	DB
79-34-5	1,1,2,2-Tetrachloroethane		50000	U
108-88-3	Toluene		50000	U
108-90-7	Chlorobenzene		50000	U
100-41-4	Ethylbenzene		50000	U
100-42-5	Styrene		50000	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4A 8'-12'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403226-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17120.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 5,000.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume _____ (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/kg)	UG/L	Q
1330-20-7	Xylene (total)		50000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-4A 8'-12'DL

Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403226-001ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17120.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/13/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 5,000.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/4

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403226-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17073.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		3	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/4

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403226-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17073.DLevel: (low/med) LOWDate Received: 03/04/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

TB 3/4

Name H2M LABS, INC. Contract _____Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403226-002ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17073.DLevel: (low/med) LOW Date Received: 03/04/04% Moisture: not dec. Date Analyzed: 03/12/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-16 10'-14'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403277-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17115.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		4	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		160	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-16 10'-14'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17115.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-16 10'-14'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403277-001ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17115.DLevel: (low/med) LOW Date Received: 03/05/04% Moisture: not dec. Date Analyzed: 03/12/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-07-1	Propene	1.51	9	NJ

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-17 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17116.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: 2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		18	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-17 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403277-002A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17116.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-17 12'-16'

Name H2MLABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014
Matrix: (soil/water) WATER Lab Sample ID: 0403277-002A
Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17116.D
Level: (low/med) LOW Date Received: 03/05/04
% Moisture: not dec. Date Analyzed: 03/12/04
GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.51	5	NJ

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-18 12'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17117.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		5	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		85	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2500	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-18 12'-16'

Lab Name: H2MLABS. INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17117.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-18 12'-16'

b Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014

Matrix: (soil/water) WATER Lab Sample ID: 0403277-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17117.D

Level: (low/med) LOW Date Received: 03/05/04

% Moisture: not dec. Date Analyzed: 03/12/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μ L) Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 2 (μ g/L or μ g/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000115-07-1	Propene	1.50	46	NJ
2.	unknown	1.76	20	J

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-18 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-003ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17118.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		500	U
74-83-9	Bromomethane		500	U
75-01-4	Vinyl chloride		500	U
75-00-3	Chloroethane		500	U
75-09-2	Methylene chloride		500	U
67-64-1	Acetone		500	U
75-35-4	1,1-Dichloroethene		500	U
75-15-0	Carbon disulfide		500	U
75-34-3	1,1-Dichloroethane		500	U
540-59-0	1,2-Dichloroethene (total)		500	U
67-66-3	Chloroform		500	U
107-06-2	1,2-Dichloroethane		500	U
78-93-3	2-Butanone		500	U
71-55-6	1,1,1-Trichloroethane		500	U
56-23-5	Carbon tetrachloride		500	U
75-27-4	Bromodichloromethane		500	U
78-87-5	1,2-Dichloropropane		500	U
10061-01-5	cis-1,3-Dichloropropene		500	U
79-01-6	Trichloroethene		59	DJ
124-48-1	Dibromochloromethane		500	U
79-00-5	1,1,2-Trichloroethane		500	U
71-43-2	Benzene		500	U
10061-02-6	trans-1,3-Dichloropropene		500	U
75-25-2	Bromoform		500	U
108-10-1	4-Methyl-2-pentanone		500	U
591-78-6	2-Hexanone		500	U
127-18-4	Tetrachloroethene		2600	DB
79-34-5	1,1,2,2-Tetrachloroethane		500	U
108-88-3	Toluene		500	U
108-90-7	Chlorobenzene		500	U
100-41-4	Ethylbenzene		500	U
100-42-5	Styrene		500	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-18 12'-16'DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-003ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17118.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		500	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-18 12'-16'DL

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403277-003ADLSample wt/vol: 5 (g/mL) ML Lab File ID: V\F17118.DLevel: (low/med) LOW Date Received: 03/05/04% Moisture: not dec. Date Analyzed: 03/13/04GC Column HP-VOCOL ID: 2 (mm) Dilution Factor: 50.00Soil Extract Volume: _____ (μ l) Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0 (μ g/L or μ g/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403277-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17086.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		130	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-004ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17086.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DUP

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403277-004ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17086.DLevel: (low/med) LOW Date Received: 03/05/04% Moisture: not dec. Date Analyzed: 03/12/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 3/5

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403277-005A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17113.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB 3/5

Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG014Matrix: (soil/water) WATERLab Sample ID: 0403277-005ASample wt/vol: 5(g/mL) MLLab File ID: V\F17113.DLevel: (low/med) LOWDate Received: 03/05/04

% Moisture: not dec.

Date Analyzed: 03/12/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ l)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0(μ g/L or μ g/Kg)UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-9 (10'-12')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17122.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		520	E
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		5	J
75-35-4	1,1-Dichloroethene		10	
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		7900	E
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		3100	E
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		4600	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-9 (10'-12')

Lab Name: H2M LABS. INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17122.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04

GC Column: HP-VOCOL ID: 2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-9 (10'-12')

Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG014

Matrix: (soil/water)

WATERLab Sample ID: 0403410-001ASample wt/vol: 5(g/mL) MLLab File ID: V\F17122.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-9 (10'-12')DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17241.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		2000	U
74-83-9	Bromomethane		2000	U
75-01-4	Vinyl chloride		300	DJ
75-00-3	Chloroethane		2000	U
75-09-2	Methylene chloride		430	DBJ
67-64-1	Acetone		2000	U
75-35-4	1,1-Dichloroethene		2000	U
75-15-0	Carbon disulfide		2000	U
75-34-3	1,1-Dichloroethane		2000	U
540-59-0	1,2-Dichloroethene (total)		18000	D
67-66-3	Chloroform		2000	U
107-06-2	1,2-Dichloroethane		2000	U
78-93-3	2-Butanone		2000	U
71-55-6	1,1,1-Trichloroethane		2000	U
56-23-5	Carbon tetrachloride		2000	U
75-27-4	Bromodichloromethane		2000	U
78-87-5	1,2-Dichloropropane		2000	U
10061-01-5	cis-1,3-Dichloropropene		2000	U
79-01-6	Trichloroethene		4800	D
124-48-1	Dibromochloromethane		2000	U
79-00-5	1,1,2-Trichloroethane		2000	U
71-43-2	Benzene		2000	U
10061-02-6	trans-1,3-Dichloropropene		2000	U
75-25-2	Bromoform		2000	U
108-10-1	4-Methyl-2-pentanone		2000	U
591-78-6	2-Hexanone		2000	U
127-18-4	Tetrachloroethene		8600	DB
79-34-5	1,1,2,2-Tetrachloroethane		2000	U
108-88-3	Toluene		2000	U
108-90-7	Chlorobenzene		2000	U
100-41-4	Ethylbenzene		2000	U
100-42-5	Styrene		2000	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-9 (10'-12')DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-001ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17241.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 200.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		2000	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-9 (10'-12')DL

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-001ADLSample wt/vol: 5 (g/mL) ML Lab File ID: V\F17241.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/19/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 200.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-10 (10'-12')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17237.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		1	J
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		57	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-10 (10'-12')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-002ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17237.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-10 (10'-12')

Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-002ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17237.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/19/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-11 (8'-10')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17240.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column: HP-VOCOL ID: 2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		12	
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		3	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		28	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-11 (8'-10')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17240.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-11 (8'-10')

b Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-003ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17240.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/19/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-07-1	Propene	1.51	7	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-12 (10'-12')

Lab Name: H2M LABS. INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-004ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17234.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		150	
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		78	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		180	B
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-12 (10'-12')

Lab Name: H2M LABS. INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17234.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-12 (10'-12')

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-004ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17234.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/19/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-13 (12'-14')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17124.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		120	
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		3	J
75-35-4	1,1-Dichloroethene		16	
75-15-0	Carbon disulfide		2	J
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		3400	E
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		1000	E
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		1200	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-13 (12'-14')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17124.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-13 (12'-14')

b Name H2M LABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014

Matrix: (soil/water) WATER Lab Sample ID: 0403410-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17124.D

Level: (low/med) LOW Date Received: 03/10/04

% Moisture: not dec. Date Analyzed: 03/13/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-13 (12'-14')DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-005ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17239.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		500	U
74-83-9	Bromomethane		500	U
75-01-4	Vinyl chloride		85	DJ
75-00-3	Chloroethane		500	U
75-09-2	Methylene chloride		500	U
67-64-1	Acetone		500	U
75-35-4	1,1-Dichloroethene		500	U
75-15-0	Carbon disulfide		500	U
75-34-3	1,1-Dichloroethane		500	U
540-59-0	1,2-Dichloroethene (total)		5500	D
67-66-3	Chloroform		500	U
107-06-2	1,2-Dichloroethane		500	U
78-93-3	2-Butanone		500	U
71-55-6	1,1,1-Trichloroethane		500	U
56-23-5	Carbon tetrachloride		500	U
75-27-4	Bromodichloromethane		500	U
78-87-5	1,2-Dichloropropane		500	U
10061-01-5	cis-1,3-Dichloropropene		500	U
79-01-6	Trichloroethene		730	D
124-48-1	Dibromochloromethane		500	U
79-00-5	1,1,2-Trichloroethane		500	U
71-43-2	Benzene		500	U
10061-02-6	trans-1,3-Dichloropropene		500	U
75-25-2	Bromoform		500	U
108-10-1	4-Methyl-2-pentanone		500	U
591-78-6	2-Hexanone		500	U
127-18-4	Tetrachloroethene		960	DB
79-34-5	1,1,2,2-Tetrachloroethane		500	U
108-88-3	Toluene		500	U
108-90-7	Chlorobenzene		500	U
100-41-4	Ethylbenzene		500	U
100-42-5	Styrene		500	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-13 (12'-14')DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-005ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17239.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 50.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		500	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-13 (12'-14')DL

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-005ADLSample wt/vol: 5 (g/mL) ML Lab File ID: V\F17239.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/19/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 50.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-14 (10'-12')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17125.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		2	J
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		7	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		200	
67-66-3	Chloroform		1	J
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		2	J
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		130	
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		8300	EB
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-14 (10'-12')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17125.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/13/04GC Column: HP-VOCOLID: 2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-14 (10'-12')

b Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014Matrix: (soil/water) WATER Lab Sample ID: 0403410-006ASample wt/vol: 5 (g/mL) ML Lab File ID: V\F17125.DLevel: (low/med) LOW Date Received: 03/10/04% Moisture: not dec. Date Analyzed: 03/13/04GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-07-1	Propene	1.51	20	NJ

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-14 (10'-12')DL

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 0403410-006ADLSample wt/vol: 5 (g/mL) MLLab File ID: V\F17238.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 400.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		4000	U
74-83-9	Bromomethane		4000	U
75-01-4	Vinyl chloride		4000	U
75-00-3	Chloroethane		4000	U
75-09-2	Methylene chloride		860	DBJ
67-64-1	Acetone		4000	U
75-35-4	1,1-Dichloroethene		4000	U
75-15-0	Carbon disulfide		4000	U
75-34-3	1,1-Dichloroethane		4000	U
540-59-0	1,2-Dichloroethene (total)		4000	U
67-66-3	Chloroform		4000	U
107-06-2	1,2-Dichloroethane		4000	U
78-93-3	2-Butanone		4000	U
71-55-6	1,1,1-Trichloroethane		4000	U
56-23-5	Carbon tetrachloride		4000	U
75-27-4	Bromodichloromethane		4000	U
78-87-5	1,2-Dichloropropane		4000	U
10061-01-5	cis-1,3-Dichloropropene		4000	U
79-01-6	Trichloroethene		4000	U
124-48-1	Dibromochloromethane		4000	U
79-00-5	1,1,2-Trichloroethane		4000	U
71-43-2	Benzene		4000	U
10061-02-6	trans-1,3-Dichloropropene		4000	U
75-25-2	Bromoform		4000	U
108-10-1	4-Methyl-2-pentanone		4000	U
591-78-6	2-Hexanone		4000	U
127-18-4	Tetrachloroethene		28000	DB
79-34-5	1,1,2,2-Tetrachloroethane		4000	U
108-88-3	Toluene		4000	U
108-90-7	Chlorobenzene		4000	U
100-41-4	Ethylbenzene		4000	U
100-42-5	Styrene		4000	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-14 (10'-12')DL

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-006ADL

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17238.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 400.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		4000	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-14 (10'-12') DL

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-006ADL

Sample wt/vol: 5

(g/mL) ML

Lab File ID: V\F17238.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/19/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 400.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 3/9

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG014

Matrix: (soil/water) WATER

Lab Sample ID: 0403410-007A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17172.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/15/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/9

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG014Matrix: (soil/water) WATERLab Sample ID: 04Q3410-007ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17172.DLevel: (low/med) LOWDate Received: 03/10/04

% Moisture: not dec.

Date Analyzed: 03/15/04GC Column: HP-VOCOLID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB 3/9

b Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG014

Matrix: (soil/water) WATER Lab Sample ID: 0403410-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17172.D

Level: (low/med) LOW Date Received: 03/10/04

% Moisture: not dec. Date Analyzed: 03/15/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

Analytical Data Package For

P.W. GROSSER CONSULTING

SDG NO: PWG015

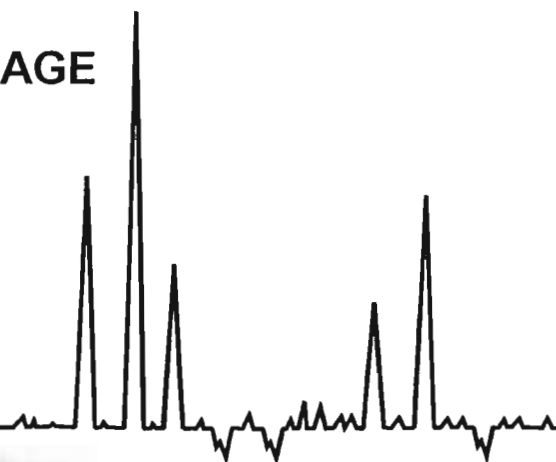
PROJECT: ARC 0401

Soil Samples

Received: 3/4/04, 3/5/04 & 3/10/04

SAMPLE DATA SUMMARY PACKAGE

MARCH 2004



H2M LABS, INC.

Environmental Testing Laboratories

575 Broad Hollow Road, Melville, N.Y. 11747

H2M LABS, INC.

SAMPLE DATA SUMMARY PACKAGE

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P.W. GROSSER CONSULTING
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H2M LABS, INC.

1. NYS DEC SUMMARY FORMS

H2M LABS, INC.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

NYS DEC

SDG NO.: PWG015

SAMPLES RECEIVED: 3/4/04, 3/5/04 & 3/10/04

Customer Sample Code	Laboratory Sample Code	Analytical Requirements					
		*VOA GC/MS	*BNA GC/MS	*HERB	PCB	*METALS	OTHER
3-4 9'-10'	0403235-001	X					
3-16 8'-9'	0403282-001	X					
3-16 13'-14'	0403282-002	X					
3-17 8'-9'	0403282-003	X					
3-17 15'-16'	0403282-004	X					
3-18 8'-9'	0403282-005	X					
3-18 14'-15'	0403282-006	X					
3-18 UP	0403282-007	X					
3-10 (11'-12')	0403409-001	X					
3-11 (10'-11')	0403409-002	X					
3-12 (10'-11')	0403409-003	X					
3-13 (12'-13')	0403409-004	X					
3-14 (10'-11')	0403409-005	X					

* Check Appropriate Boxes

CLP Non-CLP (Please indicate year of protocol) ASP B 10/95

TCL/TAL, HCL, TS

**SAMPLE PREPARATION AND ANALYSIS SUMMARY
VOLATILE (VOA)
ANALYSES**

Laboratory Samp ID	EPAsampID	Matrix	Analytical Protocol	Date Collected	DateRecd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Level	Aux Cleanup
0403235-001A	B-4 9'-10'	Soil	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403235-001AMS	B-4 9'-10'MS	Soil	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403235-001AMSD	B-4 9'-10'MSD	Soil	SW8260B	04-Mar-04	04-Mar-04		12-Mar-04		1	LOW	
0403282-001A	B-16 8'-9'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-002A	B-16 13'-14'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-003A	B-17 8'-9'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-004A	B-17 15'-16'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-005A	B-18 8'-9'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-006A	B-18 14'-15'	Soil	SW8260B	05-Mar-04	05-Mar-04		13-Mar-04		1	LOW	
0403282-007A	DUP	Soil	SW8260B	05-Mar-04	05-Mar-04		15-Mar-04		1	LOW	
0403409-001A	B-10 (11'-12')	Soil	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	
0403409-002A	B-11 (10'-11')	Soil	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	
0403409-003A	B-12 (10'-11')	Soil	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	
0403409-004A	B-13 (12'-13')	Soil	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	
0403409-005A	B-14 (10'-11')	Soil	SW8260B	09-Mar-04	10-Mar-04		15-Mar-04		1	LOW	
0403409-005A	B-14 (10'-11')	Soil	SW8260B	09-Mar-04	10-Mar-04		17-Mar-04		1	MED	

H2M LABS, INC.

2. CHAIN OF CUSTODY DOCUMENTATION

CLIENT: P WGC

H2M SDG NO: PWG-015

NOTES:

Project Contact:

Charles Sosit

Phone Number: 6353

(631) 589-5363

SAMPLERS: (signature)/Client

Phenter/PWGC

DELIVERABLES:

TURNAROUND TIME: 5 + 5

[illegible]

LABORATORY USE ONLY			
Relinquished by: (Signature) <i>[Signature]</i>	Date 3-4-04	Time 17:52	Received by: (Signature) <i>[Signature]</i>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Received by: (Signature)

Discrepancies Between Sample Labels and COC Record? Y or N	Samples were: 1. Shipped _____ or Hand Delivered _____ Airbill# _____ 2. Ambient or chilled 3. Received in good condition: Y or N 4. Properly preserved: Y or N 5. Samples returned to lab _____ Hrs from collection. COC Tag was: 1. Present on outer package: Y or N 2. Unbroken on outer package: Y or N 3. COC record present & complete upon sample receipt: Y or N
Explain:	

~~95-510DAd~~

H2M LABS, INC.

PWG015

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/4/2004 5:52:00 PM

Work Order Number 0403235

Received by SD

Checklist completed by

Angela Dwyer 3/5/04
Signature Date

Reviewed by

SA 3/8/04
Initials Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Applicable ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Applicable ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Applicable ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	46°C
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☒	(soil only)

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: At time of sample delivery it was noticed the MS/MSD was only double not tripled. The sampler said he was advised that tripling was unnecessary because double was enough volume.

Corrective Action THERE IS ENOUGH SAMPLE VOLUME TO RUN SAMPLE AND A MS/MSD.

PWG015 S7

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-70D TURN AROUND TIME: 21 Days

SDG #: PWG015 CASE #: _____ MATRIX: Soil pH CHECK Y or (N)

REMARKS: PIS * 25 PWG 04

RECEIVED BY: SA SIGNATURE: [Signature] DATE: 3/4/04 TIME: 17:52
* Samples accessioned on 3/5/04

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
1 B-4 9'-10' ^{M/S}	0403235-001B	3/4/04	1 oz jar	2	PMOIST
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

WET CHEMISTRY

P 0061

PWG015 S10

PROJECT NAME/NUMBER ARC 0401		CLIENT: PWGC		H2M SDG NO: PWG-015	
SAMPLERS: (signature)/Client <i>John Eichler / PWGC</i>		NOTES: Borings crossed out and renumbered by JE 3-5-04		Project Contact: Charles Sostik Phone Number: (631) 589-6353	
DELIVERABLES:		Sample Container Description Z02, Car			
TURNAROUND TIME: std.		ANALYSIS REQUESTED			
		ORGANIC		INORG.	
		VOA		Metal	
		BNA		CN	
		PCB			
		% Moist			
		Total No. of Containers			
DATE	TIME	MATRIX	FIELD I.D.	LAB I.D. NO.	REMARKS:
3/5/04	08:45	S	B-X16 8'-9'	003282-001	w/ H2M SDG NO-35A
	09:10		B-X16 13'-14'	002	
	10:25		B-X17 8'-9'	003	
	10:45		B-X17 15'-16'	004	
	12:25		B-18 8'-9'	005	
	12:45		B-18 14'-15'	006	
3/5/04 - S Dup				003282-007	
Relinquished by: (Signature) <i>John Eichler</i>		Date 3/5/04		Time 16:50	
Relinquished by: (Signature)		Date		Time	
Relinquished by: (Signature)		Date		Time	
Relinquished by: (Signature)		Date		Time	
Relinquished by: (Signature)		Date		Time	

LABORATORY USE ONLY

Samples were:

- Shipped ___ or Hand Delivered ___ Airbill# _____
- Ambient or chilled
- Received in good condition: Y or N
- Properly preserved: Y or N
- Samples returned to lab ___ Hrs from collection.

COC Tape was:

- Present on outer package: Y or N
- Unbroken on outer package: Y or N
- COC record present & complete upon sample receipt: Y or N

Discrepancies Between Sample Labels and COC Record? Y or N

Explain:

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/5/2004 4:50:00 PM

Work Order Number 0403282

Received by SD

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

Samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

26°C

Water - VOA vials have zero headspace?

No VOA vials submitted ☒

Yes ☐

No ☐

Water - pH acceptable upon receipt?

Yes ☐

No ☒

(soil only)

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding

Comments:

Corrective Action

PWG015 S13

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWS DELIVERABLES: B5-70D TURN AROUND TIME: 21 Days

SDG #: PWJG015 CASE #: _____ MATRIX: Soil pH CHECK Y or N

REMARKS: PIS # 25 PWG 04

RECEIVED BY: SP SIGNATURE [Signature] DATE: 3/5/14 TIME: 16:50

* Samples accessioned on 3/8/04

[illegible]

VOLATILE

P 0085

PWG015 S14

PO #: PWGO15

[illegible]

PWG015 S15

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-70D TURN AROUND TIME: 21 Days

SDG #: PWG015 CASE #: MATRIX: Soil pH CHECK Y or (N)

REMARKS: PIS # 25 PWG 04

RECEIVED BY: SA SIGNATURE: Augustine DATE: 3/5/04 TIME: 16:50
* Sample accessioned on 3/8/04

[illegible]

WET CHEMISTRY

P 0088

PWG015 S16

SDG #: PWG-015

INTERNAL CHAIN OF CUSTODY

[illegible]

WET CHEMISTRY

PWG015 S17

[illegible]

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/10/2004 1:40:00 PM

Work Order Number 0403409

Received by

LSD

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix

Carrier name

Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Applicable ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

1 samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☒

Yes ☐

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding

Comments:

Corrective Action

PWG015 S19

FORM LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-70-D TURN AROUND TIME: 21 days

SDG #: PWG-015 CASE #: MATRIX: Soil pH CHECK Y (or N)

REMARKS: 25 PWG 04

RECEIVED BY: LSD SIGNATURE: [Signature] DATE: 3/10/04 TIME: 1340

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
B-10 (11'-12')	0103409 W01A	3/9	A	1	ASPB5-8260-S+TKS
11 (10'-11')	W02A	↓	↓	↓	↓
12 ↓	W03A	↓	↓	↓	↓
13 (10'-13')	W04A	↓	↓	↓	↓
14 (10'-11')	W05A	↓	↓	↓	↓
LG 3/10/09					

VOLATILE

P 0112

PWG015 S20

LI:

100

INTERNAL CHAIN OF CUSTODY

[illegible]

VOLATILE

P 0113

PWG015 S21

H2M LABS, INC.

INTERNAL CHAIN OF CUSTODY

CLIENT: PWG DELIVERABLES: BS-70D TURN AROUND TIME: 21 days

SDG #: PWG-015 CASE #: _____ MATRIX: Soil pH CHECK Y or N: (Y)

REMARKS: 25 PWG-04

RECEIVED BY: LSD SIGNATURE: (Signature) DATE: 3/10/04 TIME: 1340

CLIENT ID	H2M LAB #	DATE COLLECTED	BOTTLE TYPE	# OF BOTTLES	TESTS REQUESTED
B-10 (11'-12')	003409-001B	3-9	102 jar	1	PINULST
B-11 (10'-11')	002B	↓	↓	↓	↓
B-12 ↓	003B	↓	↓	↓	↓
B-13 (12'-13')	004B	↓	↓	↓	↓
B-14 (10'-11')	005B	↓	↓	↓	↓

WET CHEMISTRY

PWG

PWG015

[illegible]

PWG015 S23

P 0104

3. SDG NARRATIVES

H2M LABS, INC.

SDG NARRATIVE FOR VOLATILES ANALYSIS SAMPLES RECEIVED: 3/4/04, 3/5/04, and 3/10/04 SDG #: PWG015

For Samples:

B-4 9'-10' MS/MSD	DUP
B-16 8'-9'	B-10 (11'-12')
B-16 13'-14'	B-11 (10'-11')
B-17 8'-9'	B-12 (10'-11')
B-17 15'-16'	B-13 (12'-13')
B-18 8'-9'	B-14 (10'-11')
B-18 14'-15'	

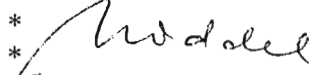
The above soil samples were analyzed by EPA method 8260B for a specified list of volatile organic analytes according to the requirements of NYS DEC ASP, Rev. 10/95.

All QC data and calibrations met the requirements of the method, and no problems were encountered with sample analysis. The following should be noted:

- B-4 9'-10' was analyzed as the matrix spike/matrix spike duplicate.
- Sample B-14 (10'-11') exceeded the calibration range for targeted analytes and was re-analyzed with the medium level procedure. Both sets of data are reported.
- % D for two analytes were above 25% in the continuing calibration of 3/17/04, but all % D were under the limit of 40%.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Date Reported: April 1, 2004

*  *
*

Ursula Middel
Technical Manager

PWG015 525
4/1/04

H2M LABS, INC.

4. SAMPLE REPORTS

4.1 VOLATILES

H2M LABS, INC.

QUALIFIERS FOR REPORTING ORGANICS DATA

Value - If the result is a value greater than or equal to the quantification limit, report the value.

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must also be adjusted for percent moisture. For example, if the sample had 24% moisture and a 1 to 10 dilution factor, the sample quantitation limit for phenol (330 U) would be corrected to:

$$\frac{(300 \text{ U})}{D} \times \text{df where } D = \frac{100\% \text{moisture}}{100}$$

and df - dilution factor

$$\text{For example, at 24\% moisture, } D = \frac{100 - 24}{100} = 0.76$$

$$\frac{(300 \text{ U})}{.76} \times 10 = 4300 \text{ U rounded to the appropriate number of significant figures}$$

For semivolatile soil samples, the extract must be concentrated to 0.5 mL, and the sensitivity of the analysis is not compromised by the cleanup procedures. Similarly, pesticide samples subjected to GPC are concentrated to 5.0 mL. Therefore, the CRQL values in Exhibit C will apply to all samples, regardless of cleanup. However, if a sample extract cannot be concentrated to the protocol-specified volume (see Exhibit C), this fact must be accounted for in reporting the sample quantitation limit.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the specified quantification limit but greater than zero. (e.g.: If limit of quantification is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3J.) The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns (see Form X). The lower of the two values is reported of Form I with a "P".

C - This flag applies to pesticide results when the identification has been confirmed by GC/MS. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag, instead use a Laboratory defined flag, discussed below.

H2M LABS, INC.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified target compound.

E - This flag identified compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more compounds have a response greater than full scale, except as noted in Exhibit D, the sample or extract must be diluted and re-analyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" on the Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration ranges in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number. NOTE: For total xylenes, where three isomers are quantified as two peaks, the calibration range of each peak should be considered separately, e.g. a diluted analysis is not required for total xylenes unless the concentration of the peak representing the single isomer exceed 200 ug/L or the peak representing the two coeluting isomers on that GC column exceed 400 ug/L. Similarly, if the two 1,2-Dichloroethene isomers coelute, a diluted analysis is not required unless the concentration exceed 400 ug/L.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the "D" flag. This flag alerts data users that any discrepancies between the concentrations reported may be due to dilution of the sample or extract.

A - This flag indicates that a TIC is a suspected aldol-condensation product.

X - This flag indicates suspected column bleed.

Y - This flag denotes concentration of tentatively identified compounds (TICs) to be biased low due to matrix interference with internal standard.

Z - Other specific flags may be required to properly define the results. If used, they must be fully described and such description attached to the Sample Data Summary Package and the SDG narrative. Begin by using "X". If more than one flag is required use "Y" and "Z" as needed. If more than five qualifiers are required for a sample result, used the "X" flag to combine several flags as needed. For instance, the "X" flag might combine "A", "B", and "D" flags for some samples. The laboratory defined flags limited to the letters "X", "Y" and "Z".

The combination of flags "BU" or "UB" is expressly prohibited. Blank contaminants are flagged "B" only when they are detected in the sample.

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-4 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403235-001A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25512.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 6.3

Date Analyzed: 03/12/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		5	BJ
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-4 9'-10'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403235-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25512.DLevel: (low/med) LOWDate Received: 03/04/04% Moisture: not dec. 6.3Date Analyzed: 03/12/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume _____ (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-4 9'-10'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403235-001A

Sample wt/vol: 5

(g/mL) Q

Lab File ID: 4\P25512.D

Level: (low/med) LOW

Date Received: 03/04/04

% Moisture: not dec. 6.3

Date Analyzed: 03/12/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

0

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-16 8'-9'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403282-001A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25543.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 2.6

Date Analyzed: 03/13/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		4	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-16 8'-9'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25543.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 2.6Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-16 8'-9'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25543.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 2.6Date Analyzed: 03/13/04GC Column R-502.2 ID: .53 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ l)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 8(μ g/L or μ g/Kg)UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (13.28)	13.28	5	J
2.	unknown (14.25)	14.25	18	J
3. 92-52-4	Biphenyl	14.38	64	JN
4.	Naphthalene,ethyl isomers	14.97	49	J
5.	Naphthalene,dimethyl isomers (16.43)	16.43	79	J
6.	Naphthalene,dimethyl isomers (17.71)	17.71	24	J
7.	Naphthalene,dimethyl isomers (17.96)	17.96	19	J
8.	Naphthalene,dimethyl isomers (18.13)	18.13	17	J

Ans 4/1/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-16 13'-14'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25544.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 15Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		12	U
74-83-9	Bromomethane		12	U
75-01-4	Vinyl chloride		12	U
75-00-3	Chloroethane		12	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		12	U
75-35-4	1,1-Dichloroethene		12	U
75-15-0	Carbon disulfide		12	U
75-34-3	1,1-Dichloroethane		12	U
540-59-0	1,2-Dichloroethene (total)		12	U
67-66-3	Chloroform		12	U
107-06-2	1,2-Dichloroethane		12	U
78-93-3	2-Butanone		12	U
71-55-6	1,1,1-Trichloroethane		12	U
56-23-5	Carbon tetrachloride		12	U
75-27-4	Bromodichloromethane		12	U
78-87-5	1,2-Dichloropropane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
79-01-6	Trichloroethene		12	U
124-48-1	Dibromochloromethane		12	U
79-00-5	1,1,2-Trichloroethane		12	U
71-43-2	Benzene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
75-25-2	Bromoform		12	U
108-10-1	4-Methyl-2-pentanone		12	U
591-78-6	2-Hexanone		12	U
127-18-4	Tetrachloroethene		4	BJ
79-34-5	1,1,2,2-Tetrachloroethane		12	U
108-88-3	Toluene		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
100-42-5	Styrene		12	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-16 13'-14'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-002ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25544.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 15Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		12	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-16 13'-14'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOILLab Sample ID: 0403282-002ASample wt/vol: 5(g/mL) GLab File ID: 4\P25544.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 15Date Analyzed: 03/13/04GC Column R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

3

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.70	10	JX
2.	Naphthalene,dimethyl isomer ~~y~~ (17.48)	17.48	9	J
3.	Naphthalene,dimethyl isomer ~~y~~ (18.32)	18.32	10	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

B-17 8'-9'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25545.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 3.3Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		6	BJ
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		2	BJ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-17 8'-9'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25545.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 3.3Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-17 8'-9'

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403282-003A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25545.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 3.3

Date Analyzed: 03/13/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

0

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-17 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25546.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 18Date Analyzed: 03/13/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		12	U
74-83-9	Bromomethane		12	U
75-01-4	Vinyl chloride		12	U
75-00-3	Chloroethane		12	U
75-09-2	Methylene chloride		9	BJ
67-64-1	Acetone		12	U
75-35-4	1,1-Dichloroethene		12	U
75-15-0	Carbon disulfide		12	U
75-34-3	1,1-Dichloroethane		12	U
540-59-0	1,2-Dichloroethene (total)		12	U
67-66-3	Chloroform		12	U
107-06-2	1,2-Dichloroethane		12	U
78-93-3	2-Butanone		12	U
71-55-6	1,1,1-Trichloroethane		12	U
56-23-5	Carbon tetrachloride		12	U
75-27-4	Bromodichloromethane		12	U
78-87-5	1,2-Dichloropropane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
79-01-6	Trichloroethene		12	U
124-48-1	Dibromochloromethane		12	U
79-00-5	1,1,2-Trichloroethane		12	U
71-43-2	Benzene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
75-25-2	Bromoform		12	U
108-10-1	4-Methyl-2-pentanone		12	U
591-78-6	2-Hexanone		12	U
127-18-4	Tetrachloroethene		9	BJ
79-34-5	1,1,2,2-Tetrachloroethane		12	U
108-88-3	Toluene		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
100-42-5	Styrene		12	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-17 15'-16'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25546.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 18Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		12	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-17 15'-16'

Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403282-004A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25546.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 18

Date Analyzed: 03/13/04

GC Column R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-18 8'-9'

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25547.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 17.9Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		12	U
74-83-9	Bromomethane		12	U
75-01-4	Vinyl chloride		12	U
75-00-3	Chloroethane		12	U
75-09-2	Methylene chloride		10	BJ
67-64-1	Acetone		12	U
75-35-4	1,1-Dichloroethene		12	U
75-15-0	Carbon disulfide		12	U
75-34-3	1,1-Dichloroethane		12	U
540-59-0	1,2-Dichloroethene (total)		12	U
67-66-3	Chloroform		12	U
107-06-2	1,2-Dichloroethane		12	U
78-93-3	2-Butanone		12	U
71-55-6	1,1,1-Trichloroethane		12	U
56-23-5	Carbon tetrachloride		12	U
75-27-4	Bromodichloromethane		12	U
78-87-5	1,2-Dichloropropane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
79-01-6	Trichloroethene		12	U
124-48-1	Dibromochloromethane		12	U
79-00-5	1,1,2-Trichloroethane		12	U
71-43-2	Benzene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
75-25-2	Bromoform		12	U
108-10-1	4-Methyl-2-pentanone		12	U
591-78-6	2-Hexanone		12	U
127-18-4	Tetrachloroethene		7	BJ
79-34-5	1,1,2,2-Tetrachloroethane		12	U
108-88-3	Toluene		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
100-42-5	Styrene		12	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-18 8'-9'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25547.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 17.9Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		12	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-18 8'-9'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403282-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25547.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 17.9

Date Analyzed: 03/13/04

GC Column R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.71	15	JX

Ans 4/1/04

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-18 14'-15'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-006ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25548.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 19Date Analyzed: 03/13/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		12	U
74-83-9	Bromomethane		12	U
75-01-4	Vinyl chloride		12	U
75-00-3	Chloroethane		12	U
75-09-2	Methylene chloride		9	BJ
67-64-1	Acetone		12	U
75-35-4	1,1-Dichloroethene		12	U
75-15-0	Carbon disulfide		12	U
75-34-3	1,1-Dichloroethane		12	U
540-59-0	1,2-Dichloroethene (total)		12	U
67-66-3	Chloroform		12	U
107-06-2	1,2-Dichloroethane		12	U
78-93-3	2-Butanone		12	U
71-55-6	1,1,1-Trichloroethane		12	U
56-23-5	Carbon tetrachloride		12	U
75-27-4	Bromodichloromethane		12	U
78-87-5	1,2-Dichloropropane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
79-01-6	Trichloroethene		12	U
124-48-1	Dibromochloromethane		12	U
79-00-5	1,1,2-Trichloroethane		12	U
71-43-2	Benzene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
75-25-2	Bromoform		12	U
108-10-1	4-Methyl-2-pentanone		12	U
591-78-6	2-Hexanone		12	U
127-18-4	Tetrachloroethene		25	B
79-34-5	1,1,2,2-Tetrachloroethane		12	U
108-88-3	Toluene		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
100-42-5	Styrene		12	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-18 14'-15'

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403282-006A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25548.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 19

Date Analyzed: 03/13/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		12	U

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-18 14'-15'

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOILLab Sample ID: 0403282-006ASample wt/vol: 5(g/mL) GLab File ID: 4\P25548.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 19Date Analyzed: 03/13/04GC Column R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

DUP

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-007ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25557.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 12.6Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		3	J
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUP

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403282-007A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25557.D

Level: (low/med) LOW

Date Received: 03/05/04

% Moisture: not dec. 12.6

Date Analyzed: 03/15/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWGSAS No. _____ SDG No.: PWG015Lab File ID (Standard): V\F17203.DDate Analyzed: 03/17/04EPA Sample No. (VSTD050##): VSTD050Time Analyzed: 11:13Instrument ID: HP5973-1Heated Purge: (Y/N) NGC Column: HP-VOC ID: .2 (mm)

	IS1 AREA #	RT #	IS2 DFB AREA #	RT #	IS3 CBZ AREA #	RT #
12 HOUR STD	44233	4.07	223243	5.02	225645	7.76
UPPER LIMIT	88466	4.57	446486	5.52	451290	8.26
LOWER LIMIT	22117	3.57	111622	4.52	112823	7.26
EPA SAMPLE						
01 VBLK031704	44015	4.06	216507	5.03	214550	7.76
02 LFB031704	43371	4.07	218481	5.03	221852	7.76
03 B-14 (10'-11')	44578	4.06	219569	5.02	217405	7.76

IS1 = Bromochloromethane

IS2 DFB = 1,4-Difluorobenzene

IS3 CBZ = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

1F

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

DUP

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG015Matrix: (soil/water) SOILLab Sample ID: 0403282-007ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25557.DLevel: (low/med) LOWDate Received: 03/05/04% Moisture: not dec. 12.6Date Analyzed: 03/15/04GC Column R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.72	10	BJX

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-10 (11'-12')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-001ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25561.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 10.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		7	BJ
67-64-1	Acetone		11	U
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		11	U
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		4	J
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-10 (11'-12')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-001ASample wt/vol: 5 (g/mL) QLab File ID: 4\P25561.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 10.4Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-10 (11'-12')

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403409-001A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25561.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 10.4

Date Analyzed: 03/15/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ L)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

1

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.70	35	BJX

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-11 (10'-11')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403409-002A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25562.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 20.7

Date Analyzed: 03/15/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		13	U
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		13	U
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		13	U
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		13	U
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		13	U
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		4	J
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-11 (10'-11')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403409-002A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25562.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 20.7

Date Analyzed: 03/15/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-11 (10'-11')

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOIL

Lab Sample ID: 0403409-002A

Sample wt/vol: 5

(g/mL) G

Lab File ID: 4\P25562.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 20.7

Date Analyzed: 03/15/04

GC Column R-502.2

ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

1

(μ g/L or μ g/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown siloxane	16.70	23	BJX

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-12 (10'-11')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25563.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 29.9Date Analyzed: 03/15/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		14	U
74-83-9	Bromomethane		14	U
75-01-4	Vinyl chloride		14	U
75-00-3	Chloroethane		14	U
75-09-2	Methylene chloride		12	BJ
67-64-1	Acetone		14	U
75-35-4	1,1-Dichloroethene		14	U
75-15-0	Carbon disulfide		14	U
75-34-3	1,1-Dichloroethane		14	U
540-59-0	1,2-Dichloroethene (total)		34	
67-66-3	Chloroform		14	U
107-06-2	1,2-Dichloroethane		14	U
78-93-3	2-Butanone		14	U
71-55-6	1,1,1-Trichloroethane		14	U
56-23-5	Carbon tetrachloride		14	U
75-27-4	Bromodichloromethane		14	U
78-87-5	1,2-Dichloropropane		14	U
10061-01-5	cis-1,3-Dichloropropene		14	U
79-01-6	Trichloroethene		19	
124-48-1	Dibromochloromethane		14	U
79-00-5	1,1,2-Trichloroethane		14	U
71-43-2	Benzene		14	U
10061-02-6	trans-1,3-Dichloropropene		14	U
75-25-2	Bromoform		14	U
108-10-1	4-Methyl-2-pentanone		14	U
591-78-6	2-Hexanone		14	U
127-18-4	Tetrachloroethene		170	
79-34-5	1,1,2,2-Tetrachloroethane		14	U
108-88-3	Toluene		14	U
108-90-7	Chlorobenzene		14	U
100-41-4	Ethylbenzene		14	U
100-42-5	Styrene		14	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-12 (10'-11')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-003ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25563.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 29.9Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		14	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-12 (10'-11')

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOILLab Sample ID: 0403409-003ASample wt/vol: 5(g/mL) GLab File ID: 4\P25563.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 29.9Date Analyzed: 03/15/04GC Column R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume:

(μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.70	32	BJX

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-13 (12'-13')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25565.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 12.8Date Analyzed: 03/15/04GC Column: R-502.2ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		11	U
74-83-9	Bromomethane		11	U
75-01-4	Vinyl chloride		11	U
75-00-3	Chloroethane		11	U
75-09-2	Methylene chloride		7	BJ
67-64-1	Acetone		20	
75-35-4	1,1-Dichloroethene		11	U
75-15-0	Carbon disulfide		11	U
75-34-3	1,1-Dichloroethane		11	U
540-59-0	1,2-Dichloroethene (total)		25	
67-66-3	Chloroform		11	U
107-06-2	1,2-Dichloroethane		11	U
78-93-3	2-Butanone		11	U
71-55-6	1,1,1-Trichloroethane		11	U
56-23-5	Carbon tetrachloride		11	U
75-27-4	Bromodichloromethane		11	U
78-87-5	1,2-Dichloropropane		11	U
10061-01-5	cis-1,3-Dichloropropene		11	U
79-01-6	Trichloroethene		11	U
124-48-1	Dibromochloromethane		11	U
79-00-5	1,1,2-Trichloroethane		11	U
71-43-2	Benzene		11	U
10061-02-6	trans-1,3-Dichloropropene		11	U
75-25-2	Bromoform		11	U
108-10-1	4-Methyl-2-pentanone		11	U
591-78-6	2-Hexanone		11	U
127-18-4	Tetrachloroethene		9	J
79-34-5	1,1,2,2-Tetrachloroethane		11	U
108-88-3	Toluene		11	U
108-90-7	Chlorobenzene		11	U
100-41-4	Ethylbenzene		11	U
100-42-5	Styrene		11	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-13 (12'-13')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-004ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25565.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 12.8Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-13 (12'-13')

Lab Name H2MLABS, INC. Contract _____
Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG015
Matrix: (soil/water) SOIL Lab Sample ID: 0403409-004A
Sample wt/vol: 5 (g/mL) G Lab File ID: 4\P25565.D
Level: (low/med) LOW Date Received: 03/10/04
% Moisture: not dec. 12.8 Date Analyzed: 03/15/04
GC Column R-502.2 ID: .53 (mm) Dilution Factor: 1.00
Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1 (μg/L or μg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.71	30	BJX

VOLATILE ORGANICS ANALYSIS DATA SHEET

B-14 (10'-11')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-005ASample wt/vol: 5 (g/mL) GLab File ID: 4\P25564.DLevel: (low/med) LOWDate Received: 03/10/04% Moisture: not dec. 22.5Date Analyzed: 03/15/04GC Column: R-502.2 ID: .53 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		13	U
74-83-9	Bromomethane		13	U
75-01-4	Vinyl chloride		13	U
75-00-3	Chloroethane		13	U
75-09-2	Methylene chloride		8	BJ
67-64-1	Acetone		13	U
75-35-4	1,1-Dichloroethene		13	U
75-15-0	Carbon disulfide		13	U
75-34-3	1,1-Dichloroethane		13	U
540-59-0	1,2-Dichloroethene (total)		30	
67-66-3	Chloroform		13	U
107-06-2	1,2-Dichloroethane		13	U
78-93-3	2-Butanone		13	U
71-55-6	1,1,1-Trichloroethane		13	U
56-23-5	Carbon tetrachloride		13	U
75-27-4	Bromodichloromethane		13	U
78-87-5	1,2-Dichloropropane		13	U
10061-01-5	cis-1,3-Dichloropropene		13	U
79-01-6	Trichloroethene		69	
124-48-1	Dibromochloromethane		13	U
79-00-5	1,1,2-Trichloroethane		13	U
71-43-2	Benzene		13	U
10061-02-6	trans-1,3-Dichloropropene		13	U
75-25-2	Bromoform		13	U
108-10-1	4-Methyl-2-pentanone		13	U
591-78-6	2-Hexanone		13	U
127-18-4	Tetrachloroethene		3100	E
79-34-5	1,1,2,2-Tetrachloroethane		13	U
108-88-3	Toluene		13	U
108-90-7	Chlorobenzene		13	U
100-41-4	Ethylbenzene		13	U
100-42-5	Styrene		13	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-14 (10'-11')

Lab Name: H2MLABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403409-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25564.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 22.5

Date Analyzed: 03/15/04

GC Column: R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
1330-20-7	Xylene (total)		13	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B-14 (10'-11')

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403409-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: 4\P25564.D

Level: (low/med) LOW

Date Received: 03/10/04

% Moisture: not dec. 22.5

Date Analyzed: 03/15/04

GC Column R-502.2 ID: .53 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown siloxane	16.71	46	BJX

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-14 (10'-11')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG015

Matrix: (soil/water) SOIL

Lab Sample ID: 0403409-005A

Sample wt/vol: 5 (g/mL) G

Lab File ID: V\F17216.D

Level: (low/med) MED

Date Received: 03/10/04

% Moisture: not dec. 22.5

Date Analyzed: 03/17/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: 10000 (μL)

Soil Aliquot Volume 100 (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/KG	Q
74-87-3	Chloromethane		1600	U
74-83-9	Bromomethane		1600	U
75-01-4	Vinyl chloride		1600	U
75-00-3	Chloroethane		1600	U
75-09-2	Methylene chloride		1600	U
67-64-1	Acetone		510	J
75-35-4	1,1-Dichloroethene		1600	U
75-15-0	Carbon disulfide		1600	U
75-34-3	1,1-Dichloroethane		1600	U
540-59-0	1,2-Dichloroethene (total)		1600	U
67-66-3	Chloroform		1600	U
107-06-2	1,2-Dichloroethane		1600	U
78-93-3	2-Butanone		1300	J
71-55-6	1,1,1-Trichloroethane		1600	U
56-23-5	Carbon tetrachloride		1600	U
75-27-4	Bromodichloromethane		1600	U
78-87-5	1,2-Dichloropropane		1600	U
10061-01-5	cis-1,3-Dichloropropene		1600	U
79-01-6	Trichloroethene		1600	U
124-48-1	Dibromochloromethane		1600	U
79-00-5	1,1,2-Trichloroethane		1600	U
71-43-2	Benzene		1600	U
10061-02-6	trans-1,3-Dichloropropene		1600	U
75-25-2	Bromoform		1600	U
108-10-1	4-Methyl-2-pentanone		1600	U
591-78-6	2-Hexanone		1600	U
127-18-4	Tetrachloroethene		1800	
79-34-5	1,1,2,2-Tetrachloroethane		1600	U
108-88-3	Toluene		1600	U
108-90-7	Chlorobenzene		1600	U
100-41-4	Ethylbenzene		1600	U
100-42-5	Styrene		1600	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-14 (10'-11')

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG015Matrix: (soil/water) SOILLab Sample ID: 0403409-005ASample wt/vol: 5 (g/mL) GLab File ID: V\F17216.DLevel: (low/med) MEDDate Received: 03/10/04% Moisture: not dec. 22.5Date Analyzed: 03/17/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: 10000 (μ L)Soil Aliquot Volume 100 (μ L)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μ g/L or μ g/Kg)	<u>UG/KG</u>	<u>Q</u>
<u>1330-20-7</u>	<u>Xylene (total)</u>		<u>1600</u>	<u>U</u>

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

B-14 (10'-11')

Lab Name H2MLABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG015

Matrix: (soil/water)

SOILLab Sample ID: 0403409-005ASample wt/vol: 5(g/mL) GLab File ID: V\F17216.DLevel: (low/med) MEDDate Received: 03/10/04% Moisture: not dec. 22.5Date Analyzed: 03/17/04GC Column HP-VOCOLID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: 10000

(μl)

Soil Aliquot Volume: 100 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	1.84	1200	J

Analytical Data Package For

P.W. GROSSER CONSULTING

SDG NO: PWG016

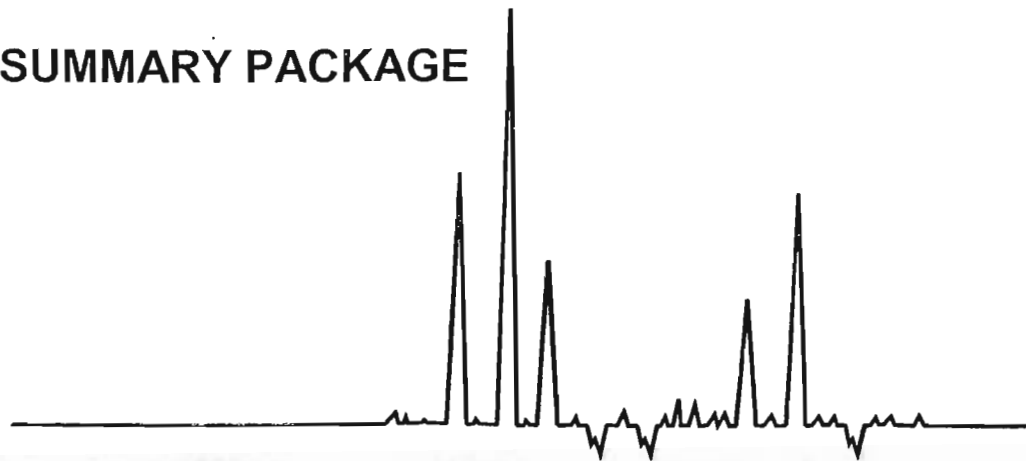
PROJECT: ARC 0401

Soil Samples

Received: 3/18/04

SAMPLE DATA SUMMARY PACKAGE

MARCH 2004



H2M LABS, INC.

Environmental Testing Laboratories

575 Broad Hollow Road, Melville, N.Y. 11747

H2M LABS, INC.

SAMPLE DATA SUMMARY PACKAGE

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P.W. GROSSER CONSULTING
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SDG NO: PWG016

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H2M LABS, INC.

1. NYS DEC SUMMARY FORMS

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND
ANALYTICAL REQUIREMENT SUMMARY

SDG: PWG016

Analytical Requirements

Customer Sample Code	Laboratory Sample Code	MSVOA
POND SURFACE	0403718-001	X
PS-1	0403718-002	X
PS-2	0403718-003	X
PS-3	0403718-004	X
PS-4	0403718-005	X
TB 3/18	0403718-006	X

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY

VOLATILE (VOA)

ANALYSES

Laboratory Samp ID	EPASampID	Matrix	Analytical Protocol	Date Collected	DateRecd at Lab	Date Extracted	Date Analyzed	Extraction Method	DF	Level	Aux Cleanup
0403718-001A	POND SURFACE	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-002A	PS-1	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-003A	PS-2	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-004A	PS-3	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-004AMS	PS-3MS	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-004AMSD	PS-3MSD	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-005A	PS-4	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	
0403718-006A	TB 3/18	Aqueous	ASPB5-8260	18-Mar-04	18-Mar-04		23-Mar-04		1	LOW	

H2M LABS, INC.

2. CHAIN OF CUSTODY DOCUMENTATION

EXTERNAL CHAIN OF CUSTODY

1140
75 Broad...ollow Rd, Melville, NY 11747-5076
Tel: (516) 694-3040 Fax: (516) 420-8436

PROJECT NAME/NUMBER

ARC 0401

CLIENT: PWGC

H2M SDG NO: PWG016

Project Contact:

Charles Sostik

Phone Number:

589-6353

NOTES:

Sample Container Description

40 ml vial - HCL

SAMPLERS: (signature)/Client

John E. Miller/PWGC

DELIVERABLES:

TURNAROUND TIME:

Tuesday

Total No. of Containers

ANALYSIS REQUESTED

ORGANIC

INORG.

VOA

BNZ

Pest/PCB

Metal

CN

FIELD I.D.

LAB I.D. NO.

REMARKS:

DATE

TIME

MATRIX

PS-1

PS-2

PS-3

PS-4

Pond Surface

TB

0403718-002

003

004

005

001

006

w/MS/MSD

Relinquished by: (Signature)

Date

Time

Received by: (Signature)

Date

Time

Discrepancies Between Sample Labels and COC Record? Y or N

LABORATORY USE ONLY

Samples were:

1. Shipped ___ or Hand Delivered ___

2. Ambient or chilled

3. Received in good condition: Y or N

4. Properly preserved: Y or N

5. Samples returned to lab ___ Hrs from collection.

COC Tags was:

1. Present on outer package: Y or N

2. Unbroken on outer package: Y or N

3. COC record present & complete upon sample receipt: Y or N

PWGC 6099 - ORIGINAL

YELLOW COPY - CLIENT

PINK COPY - LABORATORY

H2M LABS, INC.

Sample Receipt Checklist

Client Name PWG

Date and Time Receive

3/18/2004 1:45:00 PM

Work Order Number 0403718

Received by SD

Checklist completed by

Signature

Date

3/18/04

Reviewed by

Initials

Date

KEB

3/19/04

Matrix

Carrier name Hand Delivered

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Applicable ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Applicable ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Applicable ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☐

No ☒

A" samples received within holding time?

Yes ☒

No ☐

ainer/Temp Blank temperature in compliance?

Yes ☒

No ☐

< 6°C

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted NO

Date contacted: —

Person contacted

Contacted by:

KEKavange

Regarding

Comments:

① Times of collection were not recorded on CDC by sampler.

② Volume for MS/USD sample PS-3 was only doubled, not tripled.

Corrective Action

① Times added from bottles by SSD.

② Enough sample provided for spare.

PWG016 S7

* 4 Day Verbal's *

RECEIVED BY: SD SIGNATURE: [Signature] DATE: 3/18/04 TIME: 13:45

P 0160

PWG016 S8

42M LABS, INC.

CLIENT: PWG

: PWIS-016

INTERNAL CHAIN OF CUSTODY

[illegible]

VOLATILE

P 0161

PWG016 S9

H2M LABS, INC.

3. SDG NARRATIVES

H2M LABS, INC.

SDG NARRATIVE FOR VOLATILES ANALYSIS
SAMPLES RECEIVED: 3/18/04
SDG #: PWG016

For Samples:

POND SURFACE
PS-1
PS-2
PS-3 MS/MSD
PS-4
TB 3/18

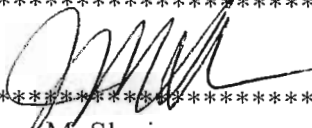
The above soil samples were analyzed by EPA method 8260B for a specified list of volatile organic analytes according to the requirements of NYS DEC ASP, Rev. 10/95.

All QC data and calibrations met the requirements of the method, and no problems were encountered with sample analysis. The following should be noted:

- PS-3 was analyzed as the matrix spike/matrix spike duplicate.
- % D for two analytes were above 25% in the continuing calibration of 3/23/04, but all % D were under the limit of 40%.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Date Reported: April 7, 2004

*  *
* *

Joann M. Slavin
Laboratory Manager

o:\qc\mar2004\pwg\voa\pwg016.doc

115 91090M
PWG016 S11
04/14/04

H2M LABS, INC.

4. SAMPLE REPORTS

4.1 VOLATILES

H2M LABS, INC.

QUALIFIERS FOR REPORTING ORGANICS DATA

Value - If the result is a value greater than or equal to the quantification limit, report the value.

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must also be adjusted for percent moisture. For example, if the sample had 24% moisture and a 1 to 10 dilution factor, the sample quantitation limit for phenol (330 U) would be corrected to:

$$\frac{(300 \text{ U})}{D} \times \text{df where } D = \frac{100\% \text{moisture}}{100}$$

and df - dilution factor

$$\text{For example, at 24\% moisture, } D = \frac{100 - 24}{100} = 0.76$$

$$\frac{(300 \text{ U})}{.76} \times 10 = 4300 \text{ U rounded to the appropriate number of significant figures}$$

For semivolatile soil samples, the extract must be concentrated to 0.5 mL, and the sensitivity of the analysis is not compromised by the cleanup procedures. Similarly, pesticide samples subjected to GPC are concentrated to 5.0 mL. Therefore, the CRQL values in Exhibit C will apply to all samples, regardless of cleanup. However, if a sample extract cannot be concentrated to the protocol-specified volume (see Exhibit C), this fact must be accounted for in reporting the sample quantitation limit.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the specified quantification limit but greater than zero. (e.g.: If limit of quantification is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3J.) The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns (see Form X). The lower of the two values is reported of Form I with a "P".

C - This flag applies to pesticide results when the identification has been confirmed by GC/MS.. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag, instead use a Laboratory defined flag, discussed below.

H2M LABS, INC.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified target compound.

E - This flag identified compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more compounds have a response greater than full scale, except as noted in Exhibit D, the sample or extract must be diluted and re-analyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" on the Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration ranges in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number. NOTE: For total xylenes, where three isomers are quantified as two peaks, the calibration range of each peak should be considered separately, e.g. a diluted analysis is not required for total xylenes unless the concentration of the peak representing the single isomer exceed 200 ug/L or the peak representing the two coeluting isomers on that GC column exceed 400 ug/L. Similarly, if the two 1,2-Dichloroethene isomers coelute, a diluted analysis is not required unless the concentration exceed 400 ug/L.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the "D" flag. This flag alerts data users that any discrepancies between the concentrations reported may be due to dilution of the sample or extract.

A - This flag indicates that a TIC is a suspected aldol-condensation product.

X - This flag indicates suspected column bleed.

Y - This flag denotes concentration of tentatively identified compounds (TICs) to be biased low due to matrix interference with internal standard.

Z - Other specific flags may be required to properly define the results. If used, they must be fully described and such description attached to the Sample Data Summary Package and the SDG narrative. Begin by using "X". If more than one flag is required use "Y" and "Z" as needed. If more than five qualifiers are required for a sample result, used the "X" flag to combine several flags as needed. For instance, the "X" flag might combine "A", "B", and "D" flags for some samples. The laboratory defined flags limited to the letters "X", "Y" and "Z".

The combination of flags "BU" or "UB" is expressly prohibited. Blank contaminants are flagged "B" only when they are detected in the sample.

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

POND SURFACE

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-001A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17268.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

POND SURFACE

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17268.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or pg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

POND SURFACE

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-001ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17268.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found:

0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-1

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-002A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17274.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		5	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		1	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-1

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-002A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17274.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

PS-1

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG016

Matrix: (soil/water) WATER Lab Sample ID: 0403718-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F17274.D

Level: (low/med) LOW Date Received: 03/18/04

% Moisture: not dec. Date Analyzed: 03/23/04

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (μl) Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0 (μg/L or μg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-2

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17270.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		6	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		1	J
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		2	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-2

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-003A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17270.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

PS-2

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-003ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17270.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

PS-3

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-004ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17271.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		8	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		2	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-3

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-004A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17271.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

PS-3

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG016

Matrix: (soil/water)

WATER

Lab Sample ID: 0403718-004A

Sample wt/vol: 5

(g/mL) ML

Lab File ID: V\F17271.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume:

(μ l)

Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found:

2

(μ g/L or μ g/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 007446-09-5	Sulfur dioxide (1.77)	1.77	7	NJ
2. 007446-09-5	Sulfur dioxide (1.82)	1.82	5	NJ

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-4

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-005A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17272.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		6	J
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		2	J
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PS-4

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-005ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17272.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

PS-4

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478

Case No. PWG

SAS No. _____

SDG No. PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-005A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17272.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column HP-VOCOL ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μl)

Soil Aliquot Volume: 0 (μL)

CONCENTRATION UNITS:

Number TICs found: 1

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 007446-09-5	Sulfur dioxide	1.94	6	NJ

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB 3/18

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478Case No.: PWG

SAS No.: _____

SDG No.: PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17273.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column: HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (µL)

Soil Aliquot Volume _____ (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene chloride		10	U
67-64-1	Acetone		10	U
75-35-4	1,1-Dichloroethene		10	U
75-15-0	Carbon disulfide		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 3/18

Lab Name: H2M LABS, INC.

Contract: _____

Lab Code: 10478

Case No.: PWG

SAS No.: _____

SDG No.: PWG016

Matrix: (soil/water) WATER

Lab Sample ID: 0403718-006A

Sample wt/vol: 5 (g/mL) ML

Lab File ID: V\F17273.D

Level: (low/med) LOW

Date Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04

GC Column: HP-VOCOL

ID: .2 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (μL)

Soil Aliquot Volume _____ (μL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(μg/L or μg/Kg)	UG/L	Q
1330-20-7	Xylene (total)		10	U

1F

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB 3/18

Lab Name H2M LABS, INC.

Contract _____

Lab Code 10478Case No. PWG

SAS No. _____

SDG No. PWG016Matrix: (soil/water) WATERLab Sample ID: 0403718-006ASample wt/vol: 5 (g/mL) MLLab File ID: V\F17273.DLevel: (low/med) LOWDate Received: 03/18/04

% Moisture: not dec.

Date Analyzed: 03/23/04GC Column HP-VOCOL ID: .2 (mm)Dilution Factor: 1.00Soil Extract Volume: _____ (μ L)Soil Aliquot Volume: 0 (μ L)

CONCENTRATION UNITS:

Number TICs found: 0

(μg/L or μg/Kg)

UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

P0#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF		ANALYTICAL
				ANALYSIS	LRL	
Vinyl Chloride	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Trichlorofluoromethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1 Dichloroethene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Ethylene Chloride	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1 Dichloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,2-Dichloropropane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1,2-Dichloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Bromochloromethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Chloroform	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1,1 Trichloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1-Dichloropropene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Carbon Tetrachloride	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Benzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,2 Dichloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Trichloroethylene	ug/Kg	24		03/11/04	7.5757	EPA8260
1,2 Dichloropropane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Bromodichloromethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Bromomethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Toluene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,1,2 Trichloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Tetrachloroethene	ug/Kg	20		03/11/04	7.5757	EPA8260
1,3-Dichloropropane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Chlorodibromomethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,2 Dibromoethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 1 of 6

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ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
112Tetrachloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Chlorobenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Chyl Benzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
m + p Xylene	ug/Kg	< 7.6		03/11/04	15.151	EPA8260
Xylene	ug/Kg	11		03/11/04	7.5757	EPA8260
styrene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Bromoform	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Isopropylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
122Tetrachloroethane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Bromobenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
23-Trichloropropane	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
n-Propylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
n-Chlorotoluene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
35-Trimethylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
n-Chlorotoluene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
tert-Butylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
24-Trimethylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
sec-Butylbenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
Isopropyltoluene	ug/Kg	14		03/11/04	7.5757	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
BGP	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
24-Trichlorobenzene (v)	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
hexachlorobutadiene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
naphthalene(v)	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,3-Trichlorobenzene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,3Dichloropropene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
1,3Dichloropropene	ug/Kg	< 7.6		03/11/04	7.5757	EPA8260
acetone	ug/Kg	110		03/11/04	75.757	EPA8260
Solids		66		03/04/04	0.1	SM182540G

cc:

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REMARKS:

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LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

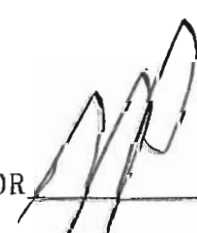
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Diis(2-chloroethyl)ether	ug/Kg	< 450		03/17/04	454.54	EPA8270
1,3 Dichlorobenzene(sv)	ug/Kg	< 450		03/17/04	454.54	EPA8270
1,4 Dichlorobenzene(sv)	ug/Kg	< 450		03/17/04	454.54	EPA8270
Carbazole	ug/Kg	< 450		03/17/04	454.54	EPA8270
1,2 Dichlorobenzene(sv)	ug/Kg	< 450		03/17/04	454.54	EPA8270
Diis(2-chloroisopropyl)ether	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitrosodi-n-propylamine	ug/Kg	< 450		03/17/04	454.54	EPA8270
Hexachloroethane	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitrobenzene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Sophorone	ug/Kg	< 450		03/17/04	454.54	EPA8270
Diis(2-chloroethoxy)methane	ug/Kg	< 450		03/17/04	454.54	EPA8270
2,4-Trichlorobenzene (sv)	ug/Kg	< 450		03/17/04	454.54	EPA8270
Phthalene(sv)	ug/Kg	< 450		03/17/04	454.54	EPA8270
Chloroaniline	ug/Kg	< 450		03/17/04	454.54	EPA8270
Hexachlorobutadiene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Methylnaphthalene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Hexachlorocyclopentadiene	ug/Kg	< 4500		03/17/04	4545.4	EPA8270
Chloronaphthalene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitroaniline	ug/Kg	< 450		03/17/04	454.54	EPA8270
Methyl Phthalate	ug/Kg	< 450		03/17/04	454.54	EPA8270
Acenaphthylene	ug/Kg	< 450		03/17/04	454.54	EPA8270
2,6-Dinitrotoluene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitroaniline	ug/Kg	< 450		03/17/04	454.54	EPA8270
Acenaphthene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Benzofuran	ug/Kg	< 450		03/17/04	454.54	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF		ANALYTICAL
				ANALYSIS	LRL	
4-Dinitrotoluene	ug/Kg	< 450		03/17/04	454.54	EPA8270
ethyl Phthalate	ug/Kg	27000		03/17/04	454.54	EPA8270
Chlorophenyl phenyl ether	ug/Kg	< 450		03/17/04	454.54	EPA8270
luorene	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitroaniline	ug/Kg	< 450		03/17/04	454.54	EPA8270
Nitrosodiphenylamine	ug/Kg	< 450		03/17/04	454.54	EPA8270
Bromophenyl phenyl ether	ug/Kg	< 450		03/17/04	454.54	EPA8270
hexachlorobenzene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benanthrene	ug/Kg	< 450		03/17/04	454.54	EPA8270
anthracene	ug/Kg	< 450		03/17/04	454.54	EPA8270
i-n-Butyl Phthalate	ug/Kg	< 450		03/17/04	454.54	EPA8270
luoranthene	ug/Kg	< 450		03/17/04	454.54	EPA8270
rene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzylButylPhthalate	ug/Kg	7700		03/17/04	454.54	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 4500		03/17/04	4545.4	EPA8270
benzo(a)anthracene	ug/Kg	< 450		03/17/04	454.54	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.01

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1345

MATRIX:Soil

SAMPLE: SD-1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Thrysene	ug/Kg	< 450		03/17/04	454.54	EPA8270
s(2-ethylhexyl)phthalate	ug/Kg	6500		03/17/04	454.54	EPA8270
-n-octyl Phthalate	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzo(b)fluoranthene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzo(k)fluoranthene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzo(a)pyrene	ug/Kg	< 450		03/17/04	454.54	EPA8270
indeno(1,2,3-cd)pyrene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzo(a,h)anthracene	ug/Kg	< 450		03/17/04	454.54	EPA8270
benzo(ghi)perylene	ug/Kg	< 450		03/17/04	454.54	EPA8270
arsenic as As	mg/Kg	< 0.76		03/10/04	0.7575	EPA6010
barium as Ba	mg/Kg	58		03/10/04	0.7575	EPA6010
chromium as Cr	mg/Kg	94		03/10/04	0.7575	EPA6010
cadmium as Cd	mg/Kg	2.9		03/10/04	0.7575	EPA6010
lead as Pb	mg/Kg	360		03/10/04	0.7575	EPA6010
mercury as Hg	mg/Kg	0.23		03/05/04	0.0075	EPA7470A
selenium as Se	mg/Kg	3.3		03/09/04	0.6060	EPA7740
silver as Ag	mg/Kg	< 0.76		03/10/04	0.7575	EPA6010

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.02

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil

SAMPLE: SD-2

Results reported on a dry weight basis

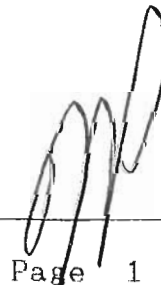
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Dichlorofluoromethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1-Dichloroethene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Ethylene Chloride	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1-Dichloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2-Dichloropropane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Bromochloromethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Chloroform	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1-Dichloropropene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Carbon Tetrachloride	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Benzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2-Dichloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1-Dichloroethylene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2-Dichloropropane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Bromodichloromethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Bromomethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Toluene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,1-Trichloroethene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,3-Dichloropropane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,1,1-Trichlorodibromomethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2-Dibromoethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.240847.02 03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil

SAMPLE: SD-2

Results reported on a dry weight basis

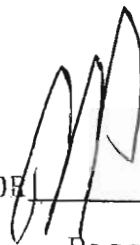
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
112Tetrachloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Chlorobenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Ethyl Benzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
m + p Xylene	ug/Kg	< 14		03/09/04	14.492	EPA8260
Xylene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Styrene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Formoform	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Isopropylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
122Tetrachloroethane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Bromobenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
23-Trichloropropane	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Propylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Chlorotoluene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
35-Trimethylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Chlorotoluene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
tert-Butylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
24-Trimethylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
sec-Butylbenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
Isopropyltoluene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
CP	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
24-Trichlorobenzene (v)	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,2-dichlorobutadiene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260

cc:

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LAB NO.240847.02

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil

SAMPLE: SD-2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
naphthalene(v)	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,3-Trichlorobenzene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,3Dichloropropene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
1,3Dichloropropene	ug/Kg	< 7.2		03/09/04	7.2463	EPA8260
acetone	ug/Kg	< 72		03/09/04	72.463	EPA8260
Solids		69		03/04/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 3 of 6

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P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

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SOURCE OF SAMPLE: Darby, RVC, #ARC0401

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COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil SAMPLE: SD-2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
is(2-chloroethyl)ether	ug/Kg	< 43		03/16/04	43.478	EPA8270
3 Dichlorobenzene(sv)	ug/Kg	< 43		03/16/04	43.478	EPA8270
4 Dichlorobenzene(sv)	ug/Kg	< 43		03/16/04	43.478	EPA8270
carbazole	ug/Kg	< 43		03/16/04	43.478	EPA8270
2 Dichlorobenzene(sv)	ug/Kg	< 43		03/16/04	43.478	EPA8270
s(2-chloroisopropyl)ether	ug/Kg	< 43		03/16/04	43.478	EPA8270
Nitrosodi-n-propylamine	ug/Kg	< 43		03/16/04	43.478	EPA8270
hexachloroethane	ug/Kg	< 43		03/16/04	43.478	EPA8270
trobenzene	ug/Kg	< 43		03/16/04	43.478	EPA8270
sophorone	ug/Kg	< 43		03/16/04	43.478	EPA8270
is(2-chloroethoxy)methane	ug/Kg	< 43		03/16/04	43.478	EPA8270
4-Trichlorobenzene (sv)	ug/Kg	< 43		03/16/04	43.478	EPA8270
phthalene(sv)	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Chloroaniline	ug/Kg	< 43		03/16/04	43.478	EPA8270
hexachlorobutadiene	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Methylnaphthalene	ug/Kg	< 43		03/16/04	43.478	EPA8270
hexachlorocyclopentadiene	ug/Kg	< 430		03/16/04	434.78	EPA8270
-Chloronaphthalene	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Nitroaniline	ug/Kg	< 43		03/16/04	43.478	EPA8270
methyl Phthalate	ug/Kg	< 43		03/16/04	43.478	EPA8270
acenaphthylene	ug/Kg	< 43		03/16/04	43.478	EPA8270
6-Dinitrotoluene	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Nitroaniline	ug/Kg	< 43		03/16/04	43.478	EPA8270
acenaphthene	ug/Kg	< 43		03/16/04	43.478	EPA8270
benzofuran	ug/Kg	< 43		03/16/04	43.478	EPA8270

cc:

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LAB NO.240847.02

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

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DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil

SAMPLE: SD-2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 43		03/16/04	43.478	EPA8270
ethyl Phthalate	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Chlorophenyl phenyl ether	ug/Kg	< 43		03/16/04	43.478	EPA8270
luorene	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Nitroaniline	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Nitrosodiphenylamine	ug/Kg	< 43		03/16/04	43.478	EPA8270
-Bromophenyl phenyl ether	ug/Kg	< 43		03/16/04	43.478	EPA8270
exachlorobenzene	ug/Kg	< 43		03/16/04	43.478	EPA8270
nenanthrene	ug/Kg	< 43		03/16/04	43.478	EPA8270
nthracene	ug/Kg	< 43		03/16/04	43.478	EPA8270
i-n-Butyl Phthalate	ug/Kg	< 43		03/16/04	43.478	EPA8270
luoranthene	ug/Kg	< 43		03/16/04	43.478	EPA8270
ylene	ug/Kg	< 43		03/16/04	43.478	EPA8270
enzylButylPhthalate	ug/Kg	< 43		03/16/04	43.478	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 430		03/16/04	434.78	EPA8270
benzo(a)anthracene	ug/Kg	< 43		03/16/04	43.478	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 5 of 6

rn = 7930

NYSDOH ID # 10320

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.02

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1410

MATRIX:Soil

SAMPLE: SD-2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chrysene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Bis(2-ethylhexyl)phthalate	ug/Kg	220		03/16/04	43.478	EPA8270
Di-n-octyl Phthalate	ug/Kg	< 43		03/16/04	43.478	EPA8270
Benzo(b)fluoranthene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Benzo(k)fluoranthene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Benzo(a)pyrene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Indeno(1,2,3-cd)pyrene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Dibenzo(a,h)anthracene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Benzo(ghi)perylene	ug/Kg	< 43		03/16/04	43.478	EPA8270
Arsenic as As	mg/Kg	1.2		03/10/04	0.7246	EPA6010
Barium as Ba	mg/Kg	14		03/10/04	0.7246	EPA6010
Chromium as Cr	mg/Kg	6.5		03/10/04	0.7246	EPA6010
Cadmium as Cd	mg/Kg	< 0.72		03/10/04	0.7246	EPA6010
Lead as Pb	mg/Kg	38		03/10/04	0.7246	EPA6010
Mercury as Hg	mg/Kg	0.017		03/05/04	0.0072	EPA7470A
Selenium as Se	mg/Kg	< 0.58		03/09/04	0.5797	EPA7740
Silver as Ag	mg/Kg	< 0.72		03/10/04	0.7246	EPA6010

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.03

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: SD-3

Results reported on a dry weight basis

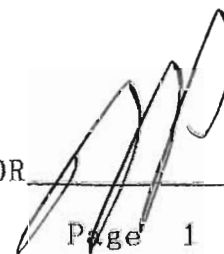
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Dichlorofluoromethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1-Dichloroethene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Ethylene Chloride	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1-Dichloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,2-Dichloropropane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Bromochloromethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Chloroform	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1-Dichloropropene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Carbon Tetrachloride	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Benzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,2-Dichloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Dichloroethylene	ug/Kg	36		03/11/04	7.2463	EPA8260
1,2-Dichloropropane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Bromodichloromethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Bromomethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Toluene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,1,2-Trichloroethene	ug/Kg	1100		03/15/04	72.463	EPA8260
1,3-Dichloropropane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Chlorodibromomethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,2-Dibromoethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260

cc:

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LAB NO.240847.03

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: SD-3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
112Tetrachloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
lorobenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
hyl Benzene	ug/Kg	23		03/11/04	7.2463	EPA8260
+ p Xylene	ug/Kg	36		03/11/04	14.492	EPA8260
Xylene	ug/Kg	13		03/11/04	7.2463	EPA8260
yrene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
romofom	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
opropylbenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
22Tetrachloroethane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
romobenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
23-Trichloropropane	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Propylbenzene	ug/Kg	10		03/11/04	7.2463	EPA8260
Chlorotoluene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
35-Trimethylbenzene	ug/Kg	8.7		03/11/04	7.2463	EPA8260
Chlorotoluene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
rt-Butylbenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
24-Trimethylbenzene	ug/Kg	22		03/11/04	7.2463	EPA8260
ec-Butylbenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
Isopropyltoluene	ug/Kg	140		03/11/04	7.2463	EPA8260
2 Dichlorobenzene (v)	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
3 Dichlorobenzene (v)	ug/Kg	48		03/11/04	7.2463	EPA8260
4 Dichlorobenzene (v)	ug/Kg	120		03/11/04	7.2463	EPA8260
CP	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
24-Trichlorobenzene (v)	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
xachlorobutadiene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260

cc:

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LAB NO.240847.03

03/19/04

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ATTN: Charles Sosik

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SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: SD-3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
naphthalene(v)	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,3-Trichlorobenzene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,3Dichloropropene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
1,3Dichloropropene	ug/Kg	< 7.2		03/11/04	7.2463	EPA8260
acetone	ug/Kg	< 72		03/11/04	72.463	EPA8260
Solids		69		03/04/04	0.1	SM182540G

cc:

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DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil SAMPLE: SD-3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
is(2-chloroethyl)ether	ug/Kg	< 430		03/17/04	434.78	EPA8270
3 Dichlorobenzene(sv)	ug/Kg	< 430		03/17/04	434.78	EPA8270
4 Dichlorobenzene(sv)	ug/Kg	< 430		03/17/04	434.78	EPA8270
carbazole	ug/Kg	< 430		03/17/04	434.78	EPA8270
2 Dichlorobenzene(sv)	ug/Kg	< 430		03/17/04	434.78	EPA8270
is(2-chloroisopropyl)ether	ug/Kg	< 430		03/17/04	434.78	EPA8270
Nitrosodi-n-propylamine	ug/Kg	< 430		03/17/04	434.78	EPA8270
hexachloroethane	ug/Kg	< 430		03/17/04	434.78	EPA8270
trobenzene	ug/Kg	< 430		03/17/04	434.78	EPA8270
phosphorone	ug/Kg	< 430		03/17/04	434.78	EPA8270
is(2-chloroethoxy)methane	ug/Kg	< 430		03/17/04	434.78	EPA8270
2,4-Trichlorobenzene (sv)	ug/Kg	< 430		03/17/04	434.78	EPA8270
phthalene(sv)	ug/Kg	< 430		03/17/04	434.78	EPA8270
Chloroaniline	ug/Kg	< 430		03/17/04	434.78	EPA8270
hexachlorobutadiene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Methylnaphthalene	ug/Kg	< 430		03/17/04	434.78	EPA8270
hexachlorocyclopentadiene	ug/Kg	< 4300		03/17/04	4347.8	EPA8270
Chloronaphthalene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Nitroaniline	ug/Kg	< 430		03/17/04	434.78	EPA8270
methyl Phthalate	ug/Kg	< 430		03/17/04	434.78	EPA8270
acenaphthylene	ug/Kg	< 430		03/17/04	434.78	EPA8270
2,6-Dinitrotoluene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Nitroaniline	ug/Kg	< 430		03/17/04	434.78	EPA8270
acenaphthene	ug/Kg	< 430		03/17/04	434.78	EPA8270
benzofuran	ug/Kg	< 430		03/17/04	434.78	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.03

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: SD-3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Diethyl Phthalate	ug/Kg	< 430		03/17/04	434.78	EPA8270
2-Chlorophenyl phenyl ether	ug/Kg	< 430		03/17/04	434.78	EPA8270
Fluorene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Nitroaniline	ug/Kg	< 430		03/17/04	434.78	EPA8270
Nitrosodiphenylamine	ug/Kg	< 430		03/17/04	434.78	EPA8270
2-Bromophenyl phenyl ether	ug/Kg	< 430		03/17/04	434.78	EPA8270
Hexachlorobenzene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Benanthrene	ug/Kg	510		03/17/04	434.78	EPA8270
Anthracene	ug/Kg	< 430		03/17/04	434.78	EPA8270
Di-n-Butyl Phthalate	ug/Kg	< 430		03/17/04	434.78	EPA8270
Fluoranthene	ug/Kg	480		03/17/04	434.78	EPA8270
Pyrene	ug/Kg	1000	*	03/17/04	434.78	EPA8270
BenzylButylPhthalate	ug/Kg	860	*	03/17/04	434.78	EPA8270
2,3'-Dichlorobenzidine	ug/Kg	< 4300	**	03/17/04	4347.8	EPA8270
Benz(a)anthracene	ug/Kg	< 430	*	03/17/04	434.78	EPA8270

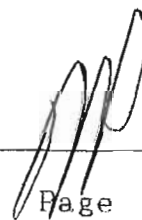
cc:

LRL=Laboratory Reporting Limit

REMARKS:

*,**Estimated due to low internal standard recovery, *33% & **20%. Low recovery due to interference. QC limit is 50%.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.240847.03

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: SD-3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF	LRL	ANALYTICAL
				ANALYSIS		METHOD
Chrysene	ug/Kg	< 430	*	03/17/04	434.78	EPA8270
Diethylhexyl phthalate	ug/Kg	16000	*	03/17/04	434.78	EPA8270
Di-n-octyl Phthalate	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Benzo(b)fluoranthene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Benzo(k)fluoranthene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Benzo(a)pyrene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Indeno(1,2,3-cd)pyrene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Benzo(a,h)anthracene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Benzo(ghi)perylene	ug/Kg	< 430	**	03/17/04	434.78	EPA8270
Arsenic as As	mg/Kg	1.1		03/10/04	0.7246	EPA6010
Barium as Ba	mg/Kg	48		03/10/04	0.7246	EPA6010
Bromine as Cr	mg/Kg	42		03/10/04	0.7246	EPA6010
Cadmium as Cd	mg/Kg	6.4		03/10/04	0.7246	EPA6010
Lead as Pb	mg/Kg	720		03/10/04	0.7246	EPA6010
Mercury as Hg	mg/Kg	0.19		03/05/04	0.0072	EPA7470A
Selenium as Se	mg/Kg	1.2		03/09/04	0.5797	EPA7740
Silver as Ag	mg/Kg	0.87		03/10/04	0.7246	EPA6010

cc:

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REMARKS:

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**20%. Low recovery due to interference. QC limit is 50%.

DIRECTOR

ECOTEST LABORATORIES, INC.

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LAB NO.240847.04

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1440

MATRIX:Soil

SAMPLE: SD-4

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Trichlorofluoromethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Ethylene Chloride	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1-Dichloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Bromochloromethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Chloroform	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1-Dichloropropene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Carbon Tetrachloride	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Benzene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dichloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1-Dichloroethylene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Bromodichloromethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Bromomethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Toluene	ug/Kg	160		03/09/04	6.8493	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1,2-Trichloroethene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,3-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,1,1-Trichlorodibromomethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,2-Dibromoethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 1 of 6

ECOTEST LABORATORIES, INC.

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LAB NO.240847.04

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1440

MATRIX:Soil

SAMPLE: SD-4

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
112Tetrachloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
lorobenzene	ug/Kg	55		03/09/04	6.8493	EPA8260
chyl Benzene	ug/Kg	370		03/10/04	136.98	EPA8260
+ p Xylene	ug/Kg	160		03/09/04	13.698	EPA8260
Xylene	ug/Kg	110		03/09/04	6.8493	EPA8260
ylene	ug/Kg	63		03/09/04	6.8493	EPA8260
romofom	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
opropylbenzene	ug/Kg	300		03/10/04	136.98	EPA8260
22Tetrachloroethane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
romobenzene	ug/Kg	25		03/09/04	6.8493	EPA8260
23-Trichloropropane	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
Propylbenzene	ug/Kg	750		03/10/04	136.98	EPA8260
Chlorotoluene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
35-Trimethylbenzene	ug/Kg	1200		03/10/04	136.98	EPA8260
Chlorotoluene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
rt-Butylbenzene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
24-Trimethylbenzene	ug/Kg	840		03/10/04	136.98	EPA8260
cc-Butylbenzene	ug/Kg	480		03/09/04	6.8493	EPA8260
Isopropyltoluene	ug/Kg	440		03/10/04	136.98	EPA8260
,2 Dichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
,3 Dichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
,4 Dichlorobenzene (v)	ug/Kg	48		03/09/04	6.8493	EPA8260
GCP	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
24-Trichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
exachlorobutadiene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.04

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1440

MATRIX:Soil

SAMPLE: SD-4

Results reported on a dry weight basis

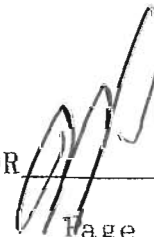
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
aphthalene(v)	ug/Kg	89		03/09/04	6.8493	EPA8260
1,3-Trichlorobenzene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,3Dichloropropene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
1,3Dichloropropene	ug/Kg	< 6.8		03/09/04	6.8493	EPA8260
etone	ug/Kg	< 68		03/09/04	68.493	EPA8260
Solids		73		03/04/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 240847.04

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 03/03/04 RECEIVED: 03/03/04

TIME COL'D: 1440

MATRIX: Soil

SAMPLE: SD-4

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
is(2-chloroethyl)ether	ug/Kg	< 410		03/17/04	410.95	EPA8270
3 Dichlorobenzene(sv)	ug/Kg	< 410		03/17/04	410.95	EPA8270
4 Dichlorobenzene(sv)	ug/Kg	< 410		03/17/04	410.95	EPA8270
arbazole	ug/Kg	< 410		03/17/04	410.95	EPA8270
2 Dichlorobenzene(sv)	ug/Kg	< 410		03/17/04	410.95	EPA8270
s(2-chloroisopropyl)ether	ug/Kg	< 410		03/17/04	410.95	EPA8270
-Nitrosodi-n-propylamine	ug/Kg	< 410		03/17/04	410.95	EPA8270
exachloroethane	ug/Kg	< 410		03/17/04	410.95	EPA8270
ltrobenzene	ug/Kg	< 410		03/17/04	410.95	EPA8270
ophorone	ug/Kg	< 410		03/17/04	410.95	EPA8270
is(2-chloroethoxy)methane	ug/Kg	< 410		03/17/04	410.95	EPA8270
4-Trichlorobenzene (sv)	ug/Kg	< 410		03/17/04	410.95	EPA8270
phthalene(sv)	ug/Kg	< 410		03/17/04	410.95	EPA8270
-Chloroaniline	ug/Kg	< 410		03/17/04	410.95	EPA8270
exachlorobutadiene	ug/Kg	< 410		03/17/04	410.95	EPA8270
Methylnaphthalene	ug/Kg	520		03/17/04	410.95	EPA8270
exachlorocyclopentadiene	ug/Kg	< 4100		03/17/04	4109.5	EPA8270
-Chloronaphthalene	ug/Kg	< 410		03/17/04	410.95	EPA8270
Nitroaniline	ug/Kg	< 410		03/17/04	410.95	EPA8270
methyl Phthalate	ug/Kg	< 410		03/17/04	410.95	EPA8270
cenaphthylene	ug/Kg	< 410		03/17/04	410.95	EPA8270
6-Dinitrotoluene	ug/Kg	< 410		03/17/04	410.95	EPA8270
Nitroaniline	ug/Kg	< 410		03/17/04	410.95	EPA8270
cenaphthene	ug/Kg	< 410		03/17/04	410.95	EPA8270
ibenzofuran	ug/Kg	< 410		03/17/04	410.95	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 4 of 6

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.240847.04

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1440

MATRIX:Soil

SAMPLE: SD-4

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 410		03/17/04	410.95	EPA8270
ethyl Phthalate	ug/Kg	1800		03/17/04	410.95	EPA8270
Chlorophenyl phenyl ether	ug/Kg	< 410		03/17/04	410.95	EPA8270
luorene	ug/Kg	440		03/17/04	410.95	EPA8270
Nitroaniline	ug/Kg	< 410		03/17/04	410.95	EPA8270
Nitrosodiphenylamine	ug/Kg	< 410		03/17/04	410.95	EPA8270
Bromophenyl phenyl ether	ug/Kg	< 410		03/17/04	410.95	EPA8270
hexachlorobenzene	ug/Kg	< 410		03/17/04	410.95	EPA8270
benanthrene	ug/Kg	2100		03/17/04	410.95	EPA8270
anthracene	ug/Kg	< 410		03/17/04	410.95	EPA8270
i-n-Butyl Phthalate	ug/Kg	2100		03/17/04	410.95	EPA8270
luoranthene	ug/Kg	970		03/17/04	410.95	EPA8270
rene	ug/Kg	3400	*	03/17/04	410.95	EPA8270
benzylButylPhthalate	ug/Kg	4000	*	03/17/04	410.95	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 4100	**	03/17/04	4109.5	EPA8270
benzo(a)anthracene	ug/Kg	520	*	03/17/04	410.95	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

*,**Estimated due to low internal standard recovery, *13% & **11%. Low recovery due to interference. QC limit is 50%.

DIRECTOR

ECOTEST LABORATORIES, INC.

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MATRIX:Soil

SAMPLE: SD-4

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chrysene	ug/Kg	730	*	03/17/04	410.95	EPA8270
Bis(2-ethylhexyl)phthalate	ug/Kg	22000	*	03/17/04	410.95	EPA8270
Di-n-octyl Phthalate	ug/Kg	1600	**	03/17/04	410.95	EPA8270
Benzo(b)fluoranthene	ug/Kg	< 410	**	03/17/04	410.95	EPA8270
Benzo(k)fluoranthene	ug/Kg	< 410	**	03/17/04	410.95	EPA8270
Benzo(a)pyrene	ug/Kg	< 410	**	03/17/04	410.95	EPA8270
Indeno(1,2,3-cd)pyrene	ug/Kg	480	**	03/17/04	410.95	EPA8270
Benzo(a,h)anthracene	ug/Kg	< 410	**	03/17/04	410.95	EPA8270
Benzo(ghi)perylene	ug/Kg	560	**	03/17/04	410.95	EPA8270
Arsenic as As	mg/Kg	1.9		03/10/04	0.6849	EPA6010
Barium as Ba	mg/Kg	19		03/10/04	0.6849	EPA6010
Bromine as Cr	mg/Kg	44		03/10/04	0.6849	EPA6010
Cadmium as Cd	mg/Kg	2.2		03/10/04	0.6849	EPA6010
Lead as Pb	mg/Kg	180		03/10/04	0.6849	EPA6010
Mercury as Hg	mg/Kg	2.9		03/12/04	0.1369	EPA7470A
Selenium as Se	mg/Kg	< 0.55		03/09/04	0.5479	EPA7740
Silver as Ag	mg/Kg	4.4		03/10/04	0.6849	EPA6010

cc:

LRL=Laboratory Reporting Limit

REMARKS:

*,**Estimated due to low internal standard recovery, *13% & **11%. Low recovery due to interference. QC limit is 50%.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1505

MATRIX:Soil

SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Dichlorofluoromethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Ethylene Chloride	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1-Dichloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Bromochloromethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Chloroform	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1-Dichloropropene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Carbon Tetrachloride	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Benzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2-Dichloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1-Dichloroethylene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Bromodichloromethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Bromomethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Toluene	ug/Kg	20		03/09/04	6.7567	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Tetrachloroethene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,3-Dichloropropane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Chlorodibromomethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2-Dibromoethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04
TIME COL'D:1505

MATRIX:Soil SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
1,1,2,2-Tetrachloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Chlorobenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
o-Chyl Benzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
m + p Xylene	ug/Kg	< 14		03/09/04	13.513	EPA8260
p-Xylene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Styrene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Bromoform	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Isopropylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Bromobenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
o-Propylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
o-Chlorotoluene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,3,5-Trimethylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
o-Chlorotoluene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
tert-Butylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
sec-Butylbenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Isopropyltoluene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
BCP	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
Hexachlorobutadiene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260

cc:

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REMARKS:

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LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1505

MATRIX:Soil

SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
laphthalene(v)	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
23-Trichlorobenzene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,3Dichloropropene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
1,3Dichloropropene	ug/Kg	< 6.8		03/09/04	6.7567	EPA8260
acetone	ug/Kg	< 68		03/09/04	67.567	EPA8260
Solids		74		03/04/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1505

MATRIX:Soil

SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
is(2-chloroethyl)ether	ug/Kg	< 41		03/17/04	40.540	EPA8270
3 Dichlorobenzene(sv)	ug/Kg	< 41		03/17/04	40.540	EPA8270
4 Dichlorobenzene(sv)	ug/Kg	< 41		03/17/04	40.540	EPA8270
arbazole	ug/Kg	< 41		03/17/04	40.540	EPA8270
2 Dichlorobenzene(sv)	ug/Kg	< 41		03/17/04	40.540	EPA8270
s(2-chloroisopropyl)ether	ug/Kg	< 41		03/17/04	40.540	EPA8270
-Nitrosodi-n-propylamine	ug/Kg	< 41		03/17/04	40.540	EPA8270
exachloroethane	ug/Kg	< 41		03/17/04	40.540	EPA8270
trobenzene	ug/Kg	< 41		03/17/04	40.540	EPA8270
sophorone	ug/Kg	< 41		03/17/04	40.540	EPA8270
is(2-chloroethoxy)methane	ug/Kg	< 41		03/17/04	40.540	EPA8270
4-Trichlorobenzene (sv)	ug/Kg	< 41		03/17/04	40.540	EPA8270
phthalene(sv)	ug/Kg	< 41		03/17/04	40.540	EPA8270
-Chloroaniline	ug/Kg	< 41		03/17/04	40.540	EPA8270
exachlorobutadiene	ug/Kg	< 41		03/17/04	40.540	EPA8270
Methylnaphthalene	ug/Kg	< 41		03/17/04	40.540	EPA8270
exachlorocyclopentadiene	ug/Kg	< 410		03/17/04	405.40	EPA8270
-Chloronaphthalene	ug/Kg	< 41		03/17/04	40.540	EPA8270
Nitroaniline	ug/Kg	< 41		03/17/04	40.540	EPA8270
methyl Phthalate	ug/Kg	< 41		03/17/04	40.540	EPA8270
cenaphthylene	ug/Kg	< 41		03/17/04	40.540	EPA8270
6-Dinitrotoluene	ug/Kg	< 41		03/17/04	40.540	EPA8270
Nitroaniline	ug/Kg	< 41		03/17/04	40.540	EPA8270
cenaphthene	ug/Kg	< 41		03/17/04	40.540	EPA8270
benzofuran	ug/Kg	< 41		03/17/04	40.540	EPA8270

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1505

MATRIX:Soil

SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 41		03/17/04	40.540	EPA8270
ethyl Phthalate	ug/Kg	42		03/17/04	40.540	EPA8270
Chlorophenyl phenyl ether	ug/Kg	< 41		03/17/04	40.540	EPA8270
luorene	ug/Kg	43		03/17/04	40.540	EPA8270
Nitroaniline	ug/Kg	< 41		03/17/04	40.540	EPA8270
Nitrosodiphenylamine	ug/Kg	< 41		03/17/04	40.540	EPA8270
Bromophenyl phenyl ether	ug/Kg	< 41		03/17/04	40.540	EPA8270
exachlorobenzene	ug/Kg	< 41		03/17/04	40.540	EPA8270
enanthrene	ug/Kg	360		03/17/04	40.540	EPA8270
thracene	ug/Kg	88		03/17/04	40.540	EPA8270
i-n-Butyl Phthalate	ug/Kg	< 41		03/17/04	40.540	EPA8270
uoranthene	ug/Kg	340		03/17/04	40.540	EPA8270
rene	ug/Kg	1100	*	03/17/04	40.540	EPA8270
enzylButylPhthalate	ug/Kg	200	*	03/17/04	40.540	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 410	**	03/17/04	405.40	EPA8270
nzo(a)anthracene	ug/Kg	240	*	03/17/04	40.540	EPA8270

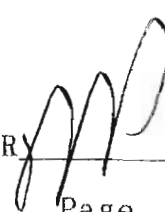
cc:

LRL=Laboratory Reporting Limit

REMARKS:

*,**Estimated due to low internal standard recovery, *13% & **11%. Low recovery due to interference. QC limit is 50%.

DIRECTORY



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.05

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1505

MATRIX:Soil SAMPLE: SD-5

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
benz(a)pyrene	ug/Kg	280	*	03/17/04	40.540	EPA8270
benz(b)fluoranthene	ug/Kg	2600	*	03/17/04	40.540	EPA8270
benz(k)fluoranthene	ug/Kg	< 41	**	03/17/04	40.540	EPA8270
benz(a)anthracene	ug/Kg	150	***	03/17/04	40.540	EPA8270
benz(e)pyrene	ug/Kg	150	***	03/17/04	40.540	EPA8270
benz(a)pyrene	ug/Kg	120	**	03/17/04	40.540	EPA8270
benz(b)fluoranthene	ug/Kg	120	**	03/17/04	40.540	EPA8270
benz(k)fluoranthene	ug/Kg	47	**	03/17/04	40.540	EPA8270
benz(ghi)perylene	ug/Kg	110	**	03/17/04	40.540	EPA8270
arsenic as As	mg/Kg	< 0.68		03/10/04	0.6756	EPA6010
barium as Ba	mg/Kg	49		03/10/04	0.6756	EPA6010
chromium as Cr	mg/Kg	31		03/10/04	0.6756	EPA6010
cadmium as Cd	mg/Kg	< 0.68		03/10/04	0.6756	EPA6010
lead as Pb	mg/Kg	130		03/10/04	0.6756	EPA6010
mercury as Hg	mg/Kg	0.051		03/05/04	0.0067	EPA7470A
selenium as Se	mg/Kg	< 0.54		03/09/04	0.5405	EPA7740
silver as Ag	mg/Kg	< 0.68		03/10/04	0.6756	EPA6010

cc:

LRL=Laboratory Reporting Limit

REMARKS: #Total = 300 ug/Kg, unable to separate isomers.

*,**Estimated due to low internal standard recovery, *13% &

**11%. Low recovery due to interference. QC limit is 50%.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.06

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1515

MATRIX:Soil

SAMPLE: SD-6

Results reported on a dry weight basis

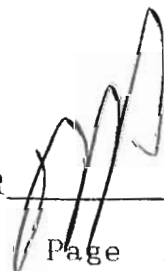
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Dichlorofluoromethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1-Dichloroethene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Ethylene Chloride	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dichloroethene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1-Dichloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromochloromethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Chloroform	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1-Dichloropropene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Carbon Tetrachloride	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Benzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dichloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1-Dichloroethylene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromodichloromethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromomethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Toluene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,1,2-Trichloroethene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3-Dichloropropane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromodibromomethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dibromoethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 240847.06 03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 03/03/04 RECEIVED: 03/03/04

TIME COL'D: 1515

MATRIX: Soil

SAMPLE: SD-6

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
1,1,2,2-Tetrachloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Chlorobenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Chethyl Benzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
m + p Xylene	ug/Kg	< 13		03/09/04	13.333	EPA8260
Xylene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Styrene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromoform	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Isopropylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2,2,2-Tetrachloroethane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Bromobenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Propylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Chlorotoluene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3,5-Trimethylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Chlorotoluene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
tert-Butylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
sec-Butylbenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
Isopropyltoluene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
CP	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,2,3,4-Tetrachlorobutadiene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240847.06

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1515

MATRIX:Soil

SAMPLE: SD-6

Results reported on a dry weight basis

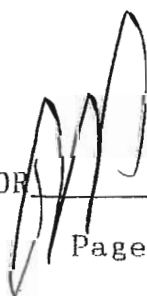
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
aphthalene(v)	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3-Trichlorobenzene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3Dichloropropene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
1,3Dichloropropene	ug/Kg	< 6.7		03/09/04	6.6666	EPA8260
etone	ug/Kg	< 67		03/09/04	66.666	EPA8260
Solids		75		03/04/04	0.1	SM182540G

cc:

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REMARKS:

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LAB NO. 240847.06 03/19/04

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MATRIX: Soil SAMPLE: SD-6

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Bis(2-chloroethyl)ether	ug/Kg	< 40		03/17/04	40	EPA8270
1,3-Dichlorobenzene(sv)	ug/Kg	< 40		03/17/04	40	EPA8270
1,4-Dichlorobenzene(sv)	ug/Kg	< 40		03/17/04	40	EPA8270
Carbazole	ug/Kg	< 40		03/17/04	40	EPA8270
1,2-Dichlorobenzene(sv)	ug/Kg	< 40		03/17/04	40	EPA8270
Bis(2-chloroisopropyl)ether	ug/Kg	< 40		03/17/04	40	EPA8270
Nitrosodi-n-propylamine	ug/Kg	< 40		03/17/04	40	EPA8270
Hexachloroethane	ug/Kg	< 40		03/17/04	40	EPA8270
Trobenzene	ug/Kg	< 40		03/17/04	40	EPA8270
Sophorone	ug/Kg	< 40		03/17/04	40	EPA8270
Bis(2-chloroethoxy)methane	ug/Kg	< 40		03/17/04	40	EPA8270
2,4-Trichlorobenzene (sv)	ug/Kg	< 40		03/17/04	40	EPA8270
Phthalene(sv)	ug/Kg	< 40		03/17/04	40	EPA8270
Chloroaniline	ug/Kg	< 40		03/17/04	40	EPA8270
Hexachlorobutadiene	ug/Kg	< 40		03/17/04	40	EPA8270
Methylnaphthalene	ug/Kg	< 40		03/17/04	40	EPA8270
Hexachlorocyclopentadiene	ug/Kg	< 400		03/17/04	400	EPA8270
Chloronaphthalene	ug/Kg	< 40		03/17/04	40	EPA8270
Nitroaniline	ug/Kg	< 40		03/17/04	40	EPA8270
Methyl Phthalate	ug/Kg	< 40		03/17/04	40	EPA8270
Benaphthylene	ug/Kg	< 40		03/17/04	40	EPA8270
2,6-Dinitrotoluene	ug/Kg	< 40		03/17/04	40	EPA8270
Nitroaniline	ug/Kg	< 40		03/17/04	40	EPA8270
Benaphthene	ug/Kg	< 40		03/17/04	40	EPA8270
Benzofuran	ug/Kg	< 40		03/17/04	40	EPA8270

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 240847.06 03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

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SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 03/03/04 RECEIVED: 03/03/04

TIME COL'D: 1515

MATRIX: Soil SAMPLE: SD-6

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 40		03/17/04	40	EPA8270
ethyl Phthalate	ug/Kg	< 40		03/17/04	40	EPA8270
Chlorophenyl phenyl ether	ug/Kg	< 40		03/17/04	40	EPA8270
luorene	ug/Kg	< 40		03/17/04	40	EPA8270
Nitroaniline	ug/Kg	< 40		03/17/04	40	EPA8270
Nitrosodiphenylamine	ug/Kg	< 40		03/17/04	40	EPA8270
Bromophenyl phenyl ether	ug/Kg	< 40		03/17/04	40	EPA8270
xachlorobenzene	ug/Kg	< 40		03/17/04	40	EPA8270
enanthere	ug/Kg	67		03/17/04	40	EPA8270
anthracene	ug/Kg	< 40		03/17/04	40	EPA8270
i-n-Butyl Phthalate	ug/Kg	< 40		03/17/04	40	EPA8270
uoranthene	ug/Kg	68		03/17/04	40	EPA8270
rene	ug/Kg	250	*	03/17/04	40	EPA8270
enzylButylPhthalate	ug/Kg	240	*	03/17/04	40	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 4000	**	03/17/04	4000	EPA8270
nzo(a)anthracene	ug/Kg	75	*	03/17/04	40	EPA8270

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REMARKS:

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DIRECTOR

Page 5 of 6

rn = 7954

NYSDOH ID # 10320

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LAB NO.240847.06

03/19/04

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630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

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SOURCE OF SAMPLE:

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DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1515

MATRIX:Soil

SAMPLE: SD-6

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Brysenes	ug/Kg	72	*	03/17/04	40	EPA8270
Diethylhexyl phthalate	ug/Kg	760	*	03/17/04	40	EPA8270
Di-n-octyl Phthalate	ug/Kg	< 400	**	03/17/04	400	EPA8270
Benzo(b)fluoranthene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Benzo(k)fluoranthene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Benzo(a)pyrene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Indeno(1,2,3-cd)pyrene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Benzo(a,h)anthracene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Benzo(ghi)perylene	ug/Kg	< 400	**	03/17/04	400	EPA8270
Arsenic as As	mg/Kg	< 0.67		03/10/04	0.6666	EPA6010
Barium as Ba	mg/Kg	23		03/10/04	0.6666	EPA6010
Chromium as Cr	mg/Kg	19		03/10/04	0.6666	EPA6010
Cadmium as Cd	mg/Kg	0.75		03/10/04	0.6666	EPA6010
Lead as Pb	mg/Kg	89		03/10/04	0.6666	EPA6010
Mercury as Hg	mg/Kg	1.5		03/11/04	0.0666	EPA7470A
Selenium as Se	mg/Kg	< 0.53		03/09/04	0.5333	EPA7740
Silver as Ag	mg/Kg	< 0.67		03/10/04	0.6666	EPA6010

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.240847.07 03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1530

MATRIX:Soil SAMPLE: SD-7

Results reported on a dry weight basis

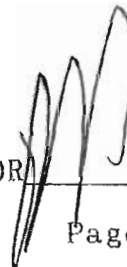
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Trichlorofluoromethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1-Dichloroethene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Ethylene Chloride	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1-Dichloroethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Bromochloromethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Chloroform	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,1-Dichloropropene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Carbon Tetrachloride	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Benzene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,2-Dichloroethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Trichloroethylene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,2-Dichloropropane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Bromodichloromethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Bromomethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Toluene	ug/Kg	13		03/09/04	6.9444	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Trichloroethene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,3-Dichloropropane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
Bromodibromomethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,2-Dibromoethane	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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LAB NO.240847.07

03/19/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby, RVC, #ARC0401

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:03/03/04 RECEIVED:03/03/04

TIME COL'D:1530

MATRIX:Soil

SAMPLE: SD-7

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
naphthalene(v)	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
23-Trichlorobenzene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,3Dichloropropene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
1,3Dichloropropene	ug/Kg	< 6.9		03/09/04	6.9444	EPA8260
acetone	ug/Kg	< 69		03/09/04	69.444	EPA8260
Solids		72		03/04/04	0.1	SM182540G

cc:

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630 Johnson Avenue, Suite 7
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MATRIX: Soil SAMPLE: SD-7

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Bis(2-chloroethyl)ether	ug/Kg	< 420		03/17/04	416.66	EPA8270
1,3 Dichlorobenzene(sv)	ug/Kg	< 420		03/17/04	416.66	EPA8270
1,4 Dichlorobenzene(sv)	ug/Kg	< 420		03/17/04	416.66	EPA8270
Carbazole	ug/Kg	< 420		03/17/04	416.66	EPA8270
1,2 Dichlorobenzene(sv)	ug/Kg	< 420		03/17/04	416.66	EPA8270
Bis(2-chloroisopropyl)ether	ug/Kg	< 420		03/17/04	416.66	EPA8270
N-Nitrosodi-n-propylamine	ug/Kg	< 420		03/17/04	416.66	EPA8270
Hexachloroethane	ug/Kg	< 420		03/17/04	416.66	EPA8270
Nitrobenzene	ug/Kg	< 420		03/17/04	416.66	EPA8270
Sophorone	ug/Kg	< 420		03/17/04	416.66	EPA8270
Bis(2-chloroethoxy)methane	ug/Kg	< 420		03/17/04	416.66	EPA8270
2,4-Trichlorobenzene (sv)	ug/Kg	< 420		03/17/04	416.66	EPA8270
Naphthalene(sv)	ug/Kg	< 420		03/17/04	416.66	EPA8270
p-Chloroaniline	ug/Kg	< 420		03/17/04	416.66	EPA8270
Hexachlorobutadiene	ug/Kg	< 420		03/17/04	416.66	EPA8270
1-Methylnaphthalene	ug/Kg	< 420		03/17/04	416.66	EPA8270
Hexachlorocyclopentadiene	ug/Kg	< 4200		03/17/04	4166.6	EPA8270
p-Chloronaphthalene	ug/Kg	< 420		03/17/04	416.66	EPA8270
Nitroaniline	ug/Kg	< 420		03/17/04	416.66	EPA8270
Bis(2-methyl Phthalate	ug/Kg	< 420		03/17/04	416.66	EPA8270
Acenaphthylene	ug/Kg	< 420		03/17/04	416.66	EPA8270
2,6-Dinitrotoluene	ug/Kg	< 420		03/17/04	416.66	EPA8270
Nitroaniline	ug/Kg	< 420		03/17/04	416.66	EPA8270
Acenaphthene	ug/Kg	< 420		03/17/04	416.66	EPA8270
1-Benzofuran	ug/Kg	< 420		03/17/04	416.66	EPA8270

cc:

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ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
4-Dinitrotoluene	ug/Kg	< 420		03/17/04	416.66	EPA8270
ethyl Phthalate	ug/Kg	< 420		03/17/04	416.66	EPA8270
Chlorophenyl phenyl ether	ug/Kg	< 420		03/17/04	416.66	EPA8270
luorene	ug/Kg	< 420		03/17/04	416.66	EPA8270
Nitroaniline	ug/Kg	< 420		03/17/04	416.66	EPA8270
Nitrosodiphenylamine	ug/Kg	< 420		03/17/04	416.66	EPA8270
Bromophenyl phenyl ether	ug/Kg	< 420		03/17/04	416.66	EPA8270
exachlorobenzene	ug/Kg	< 420		03/17/04	416.66	EPA8270
enanthere	ug/Kg	440		03/17/04	416.66	EPA8270
ithracene	ug/Kg	< 420		03/17/04	416.66	EPA8270
i-n-Butyl Phthalate	ug/Kg	< 420		03/17/04	416.66	EPA8270
uoranthene	ug/Kg	530		03/17/04	416.66	EPA8270
rene	ug/Kg	970	*	03/17/04	416.66	EPA8270
enzylButylPhthalate	ug/Kg	1100	*	03/17/04	416.66	EPA8270
3'-Dichlorobenzidine	ug/Kg	< 4200	**	03/17/04	4166.6	EPA8270
nzo(a)anthracene	ug/Kg	< 420	*	03/17/04	416.66	EPA8270

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SAMPLE: SD-7

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Thrysene	ug/Kg	490	*	03/17/04	416.66	EPA8270
is(2-ethylhexyl)phthalate	ug/Kg	11000	*	03/17/04	416.66	EPA8270
i-n-octyl Phthalate	ug/Kg	780	**	03/17/04	416.66	EPA8270
benzo(b)fluoranthene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
benzo(k)fluoranthene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
benzo(a)pyrene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
indeno(1,2,3-cd)pyrene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
benzo(a,h)anthracene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
benzo(ghi)perylene	ug/Kg	< 420	**	03/17/04	416.66	EPA8270
arsenic as As	mg/Kg	1.1		03/10/04	0.6944	EPA6010
barium as Ba	mg/Kg	13		03/10/04	0.6944	EPA6010
chromium as Cr	mg/Kg	35		03/10/04	0.6944	EPA6010
cadmium as Cd	mg/Kg	1.4		03/10/04	0.6944	EPA6010
lead as Pb	mg/Kg	330		03/10/04	0.6944	EPA6010
mercury as Hg	mg/Kg	0.040		03/05/04	0.0069	EPA7470A
selenium as Se	mg/Kg	< 0.56		03/09/04	0.5555	EPA7740
silver as Ag	mg/Kg	0.82		03/10/04	0.6944	EPA6010

cc:

LRL=Laboratory Reporting Limit

REMARKS:

*,**Estimated due to low internal standard recovery, *40% & **25%. Low recovery due to interference. QC limit is 50%.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.01

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-7 (9:04-9:44)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Tetrachloroethene	ug/m3	53		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 10451

NYSDOH ID # 10320

Page 1 of 2

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.01

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-7 (9:04-9:44)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Tetrachloroethene	ug/m3	53		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 1 of 2

rn = 10451

NYSDOH ID # 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.01

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-7 (9:04-9:44)

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	FLAG	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10	03/19/04		10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10	03/19/04		10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10	03/19/04		10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10	03/19/04		10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

rn = 10452

NYSDOH ID # 10320

Page 2 of 2

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.01

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-7 (9:04-9:44)

ANALYTICAL PARAMETERS

UNITS RESULT

DATE OF	ANALYSIS	LRL	ANALYTICAL
FLAG			METHOD
	03/19/04	10	EPA8260
	03/19/04	10	EPA8260
	03/19/04	10	EPA8260
	03/19/04	10	EPA8260

Chlorobenzene

ug/m3 < 10

1,3 Dichlorobenzene (v)

ug/m3 < 10

1,2 Dichlorobenzene (v)

ug/m3 < 10

1,4 Dichlorobenzene (v)

ug/m3 < 10

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

re = 10452

NYSDOH ID # 10320

Page 2 of 2

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.02

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-4 (9:10-9:50)

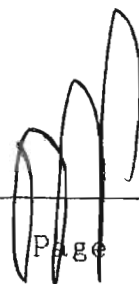
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2,2 Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1,2,2 Tetrachloroethene	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.02

03/23/04

P.W. Grosser Engineer & Hydrogeologist

630 Johnson Avenue, Suite 7

Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-4 (9:10-9:50)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Bromodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2,2-Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1,2,2-Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.02

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-4 (9:10-9:50)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/19/04	10	EPA8260
3 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
2 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
4 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

Page 2 of 2

rn = 10454

NYSDOH ID # 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.02

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-4 (9:10-9:50)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

rn = 10454

NYSDOH ID # 10320

Page 2 of 2

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.03

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

P0#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-1 (9:18-9:58)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromoethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Bromodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2 Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Tetrachloroethene	ug/m3	19		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.03

03/25/04

P.W. Grosser Engineer & Hydrogeologist

630 Johnson Avenue, Suite 7

Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-1 (9:18-9:58)

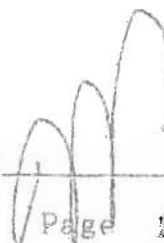
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1-Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
2,2-Dichloroethane	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
2,2-Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1-Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
2,2-Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3-Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
2,2-Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3-Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2-Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Tetrachloroethene	ug/m3	19		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.241107.03 03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-1 (9:18-9:58)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.03

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-1 (9:18-9:58)

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF FLAG ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10	03/19/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10	03/19/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10	03/19/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10	03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.04

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-8 (9:25-10:05)

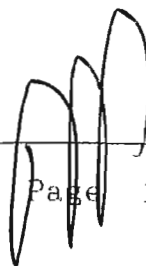
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/19/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/19/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/19/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
2,2 Dichloroethane	ug/m3	< 20		03/19/04	20	EPA8260
Chloroform	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/19/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/19/04	10	EPA8260
2,2 Dichloropropane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/19/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/19/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/19/04	10	EPA8260
Bromoform	ug/m3	< 10		03/19/04	10	EPA8260
1,2,2,2-Tetrachloroethane	ug/m3	< 10		03/19/04	10	EPA8260
1,1,2,2-Tetrachloroethane	ug/m3	53		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.04

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-8 (9:25-10:05)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/19/04	10	EPA8260
,3 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
,2 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
,4 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO. 241107.04

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air

SAMPLE: SG-8 (9:25-10:05)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/19/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/19/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.05

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-5 (9:36-10:16)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	21		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Bromodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	44		03/20/04	10	EPA8260

CC:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 1 of 2

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.05

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-5 (9:36-10:16)

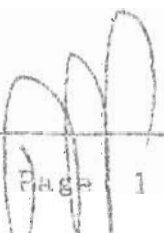
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1-Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1-Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1-Trichloroethane	ug/m3	21		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3-Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1,3,3-Tetrachloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1,2,2-Tetrachloroethene	ug/m3	44		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.241107.05

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-5 (9:36-10:16)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO. 241107.05

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-5 (9:36-10:16)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.06

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air

SAMPLE: SG-2 (10:12-10:52)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
2,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
2,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
2,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,1,2,2 Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	30		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.241107.06

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-2 (10:12-10:52)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Bromodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	30		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 1 of 2

rn = 10461

NYSDOH ID # 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.06

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-2 (10:12-10:52)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.06

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-2 (10:12-10:52)

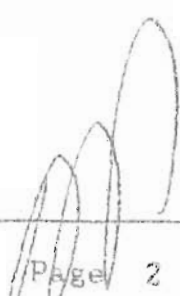
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.07

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-9 (9:47-10:27)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.07

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property. Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-9 (9:47-10:27)

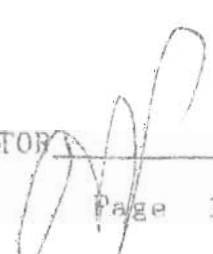
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.07

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-9 (9:47-10:27)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR



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ENVIRONMENTAL TESTING

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LAB NO. 241107.07

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-9 (9:47-10:27)

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF FLAG ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10	03/20/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.08

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-6 (10:35-11:15)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1-Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
2,2-Dichloroethane	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1,1-Trichloroethane	ug/m3	14		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
2,2-Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3-Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3-Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,1,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	30		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.08

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-6 (10:35-11:15)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	10	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	10	EPA8260
Dichlorodifluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	10	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	20	EPA8260
Chloroform	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,1 Trichloroethane	ug/m3	14		03/20/04	10	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	10	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	10	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	10	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	10	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	10	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	10	EPA8260
Bromoform	ug/m3	< 10		03/20/04	10	EPA8260
1,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	10	EPA8260
Tetrachloroethene	ug/m3	30		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.241107.08

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-6 (10:35-11:15)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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LAB NO.241107.08

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-6 (10:35-11:15)

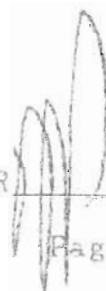
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR



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Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 241107.09 03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-3 (10:39-11:19)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	1	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	1	EPA8260
Chlorodifluoromethane	ug/m3	< 10		03/20/04	1	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	1	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	1	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	1	EPA8260
Trichlorofluoromethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1 Dichloroethene	ug/m3	< 10		03/20/04	1	EPA8260
1,1 Dichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2 Dichloroethene	ug/m3	< 20		03/20/04	2	EPA8260
Chloroform	ug/m3	< 10		03/20/04	1	EPA8260
1,2 Dichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1 Trichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	1	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2 Dichloropropane	ug/m3	< 10		03/20/04	1	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	1	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	1	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2 Trichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,3 Dichloropropene	ug/m3	< 10		03/20/04	1	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	1	EPA8260
Bromoform	ug/m3	< 10		03/20/04	1	EPA8260
1,2,2,2 Tetrachloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1,2,2 Tetrachloroethene	ug/m3	< 10		03/20/04	1	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 241107.09

03/25/04

P.W. Gresser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 03/17/04 RECEIVED: 03/18/04

MATRIX: Air SAMPLE: SG-3 (10:39-11:19)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/m3	< 10		03/20/04	1	EPA8260
Bromomethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1-Dichlorodifluoromethane	ug/m3	< 10		03/20/04	1	EPA8260
Vinyl Chloride	ug/m3	< 10		03/20/04	1	EPA8260
Chloroethane	ug/m3	< 10		03/20/04	1	EPA8260
Ethylene Chloride	ug/m3	< 10		03/20/04	1	EPA8260
1,1,1-Trichlorofluoromethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1-Dichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1-Dichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2-Dichloroethane	ug/m3	< 20		03/20/04	2	EPA8260
Chloroform	ug/m3	< 10		03/20/04	1	EPA8260
1,2-Dichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1-Trichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
Carbon Tetrachloride	ug/m3	< 10		03/20/04	1	EPA8260
Bromodichloromethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2-Dichloropropane	ug/m3	< 10		03/20/04	1	EPA8260
1,1,3-Dichloropropene	ug/m3	< 10		03/20/04	1	EPA8260
Trichloroethylene	ug/m3	< 10		03/20/04	1	EPA8260
Chlorodibromomethane	ug/m3	< 10		03/20/04	1	EPA8260
1,2-Trichloroethane	ug/m3	< 10		03/20/04	1	EPA8260
1,1,3-Dichloropropene	ug/m3	< 10		03/20/04	1	EPA8260
Chloroethylvinylether	ug/m3	< 10		03/20/04	1	EPA8260
Bromoform	ug/m3	< 10		03/20/04	1	EPA8260
1,2,2-Tetrachloroethane	ug/m3	< 10		03/20/04	1	EPA8260
Tetrachloroethene	ug/m3	< 10		03/20/04	1	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.241107.09

03/25/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sosik

PO#:

SOURCE OF SAMPLE: Darby Property, Rockville Centre, #ARC0301

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:03/17/04 RECEIVED:03/18/04

MATRIX:Air SAMPLE: SG-3 (10:39-11:19)

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10		03/20/04	10	EPA8260
,3 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,2 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260
,4 Dichlorobenzene (v)	ug/m3	< 10		03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF FLAG ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ug/m3	< 10	03/20/04	10	EPA8260
1,3 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260
1,2 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260
1,4 Dichlorobenzene (v)	ug/m3	< 10	03/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS: Volume sampled: 20 Liters.
NIOSH Sorbent tube collection.

DIRECTOR