FINAL

Remedial Investigation Report

FORMER COMPUTER CIRCUITS SUPERFUND SITE

145 Marcus Boulevard
Hauppauge
Suffolk County, New York

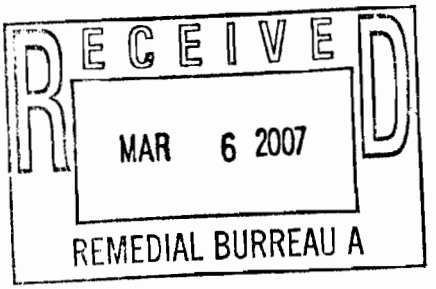
VOLUME 4 of 4



P.W. GROSSER CONSULTING, Inc.
630 Johnson Avenue, Suite 7
Bohemia, NY 11716
Phone: (631) 589-6353
Fax: (631) 589-8705

February 9, 2007

P.W. GROSSER CONSULTING INC.
PROJECT No. TED0001



FINAL
REMEDIAL INVESTIGATION
REPORT
FORMER COMPUTER CIRCUITS SUPERFUND SITE

145 Marcus Boulevard
HAUPPAUGE, NEW YORK

FEBRUARY 9, 2007

VOLUME 4 of 4
APPENDIX N

Kris Almskog
Project Manager
P.W. Grosser Consulting, Inc.

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

Appendix N

Laboratory Data Summary Sheets (Form 1)

H2M LABS, INC.

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

3231

900 AM

EXTERNAL CHAIN OF CUSTODY

CLIENT: **H2M SDG NO:**

PROJECT NAME/NUMBER: COMPUTER CIRCUITS TED0001

SAMPLERS: (signature)/Client: ZB/BAD PWGC

DELIVERABLES: ASP-B

TURNAROUND TIME: Standard

NOTES: ASP-B
VOCs + Freon EPA 5035
SVOCs EPA 8270 C
TAL Metals + cyanide + Hex (Moisture) EPA 6010B for TCL Metals
Mercury EPA Method 7471A

Project Contact: C. Sosick

Phone Number: 631 5896353

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	ORGANIC VOC	ORGANIC Metal	ORGANIC SVOC	INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
12/17/01	800	AQUEOUS	TRIP BLANK	2	X									
12/17/01	925	SOIL	SB-12 (6'-8')	5				X	X	X				
12/17/01	901	SOIL	SF 10 (0'-.5')											
12/17/01	1150	SOIL	SF DB-4 (0'-.5')											
12/17/01	1105	SOIL	SF 12 (0'-.5')											
12/17/01	1137	SOIL	SF 11 (0'-.5')											
12/17/01	940	SOIL	SB 10 (4'-6')											
12/17/01	1320	SOIL	SF 6 (0'-.5')											
12/17/01	1335	AQUEOUS	Bowl Spoon FB	5	X	X	X							
12/17/01	1125	AQUEOUS	Temp Blank	1										
12/17/01	1115	SOIL	SB-6 (7'-9')	5				X	X	X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12/18/01	1445	[signature]	12/18/01	14:45

LABORATORY USE ONLY

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

Encore rave (1 hr. Holding time, prep by 8021 on 12(

H2M LABS, INC.

3232

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PWGC

H2M SDG NO: 702

PROJECT NAME/NUMBER: Computer Circits TED 0001

SAMPLERS: (signature)/Client: Zeb/BAD PWGC

DELIVERABLES: ASP Cat B B5-70

TURNAROUND TIME: 21 D

NOTES:
VOCs + Freon EPA 5035
SVOC EPA 8270c
TAL Metals + Cyanide + tin (No Hg)
EPA6010b for ICP Metals
Mercury EPA Method 7471a

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	Sample Container Description: (3) 5g encore	(1) 40z Amber	(1) 2oz Amber	1 30ml Plastic	(2) 40ml VOA	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB	INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
12/26/01	852	soil	SB-9 4'-6'	5	X			X	X						0112711-003	
	900		SB-59 4'-6'		X			X	X						004	
	952		SB-8 4'-6'		X			X	X						002	
	952		SB-8 4'-6' MS		X			X	X							
	952		SB-8 4'-6' MSD		X			X	X							
12/26	1330	soil	SB-2 4'-6'	5	X			X	X						001	
			Temp blank	NB 1						X						4.7°
			Trip blank	2											0112711-005	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12/26/01	1535		12/26/01	15:35
	12/26/01	1535		12/26/01	1535

LABORATORY USE ONLY

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

ORIGINAL — YELLOW COPY - CLIENT — PINK COPY - LABORATORY

H2M LABS, INC.

3233

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PWGC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Cir. Ph Ford 2201

SAMPLERS: (signature)/Client: [illegible] PWGC

DELIVERABLES: ASP Cat B 3570

TURNAROUND TIME: 21 Days

NOTES: ASP - B; VOC; Mercury Low Level Metals

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	ORGANIC	ORGANIC	ORGANIC	ORGANIC	INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
11/29	916	Soil	SB-4 4'-6' 12	5	X			X	X			X			
11/29	1115	Soil	SB-5 4'-6' 9'-10'	5	X			X	X						
		Water	Trip Blank	2						X					
		↓	Trip Blank	1							X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	11/29/06	15:02	[signature]	11/29/06	15:02
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

2483

EXTERNAL CHAIN OF CUSTODY

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

CLIENT:

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits TED0001

SAMPLERS: (signature)/Client: J. BAD PIGC

DELIVERABLES: ASP Cat B EDD

TURNAROUND TIME: 21 Days

NOTES: ASP B; VOC EPA 5035; EDD EPA SDG; TAL Metals + Cyanide + Tin (No Hg); Mercury by CVAA Method

Project Contact:

Phone Number:

Sample Container Description: (2) 4oz Amber; VOCs (2) 40ml Vials; SVOC (1) 1Lt Amber; Pest/PCB (1) 2Lt Amber; Metals 1 2Lt Plastic

Total No. of Containers

ANALYSIS REQUESTED

ORGANIC: VOA, BNA, Pest/PCB

INORG.: Metal, CN

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	VOA	BNA	Pest/PCB					Metal	CN	LAB I.D. NO.	REMARKS:
1/2/02	1220	Soil	SB 21 @ 10'					X	X	X					
1/2/02	1401	Soil	SB 26 5-7												Hold
			SB 24 5-7 MS												
			SB 18 5-7 MSD												
	1537		SB 22 5-7												Check the Computer Circuits COC attached (copy) Drill chamber is now work
	1105		BRL 5-7												
	1445		SB 23 5-7												
		Water	Trip Blank		X										
			Temp Blank								X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/3/02	1530		1/3/02	1530
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

2484

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PW GC

H2M SDG NO:

PROJECT NAME/NUMBER: Compton Courts / TI Dec 21

SAMPLERS: (signature)/Client

DELIVERABLES:

TURNAROUND TIME: 7 Days

NOTES:

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	Sample Container Description	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB				INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
11/9/21	1100	Soil	SB 01 5' 7	5		3			1			1			
	709		SB 23 5' 7	5		3			1			1			
			SB 23 [illegible] 7 MS	[illegible]		3			1			1			
			SB 23 [illegible] MSD	5		3			1			1			
	1140		SB 23 [illegible]	5		[illegible]			1			1			
	1150		MW [illegible]	5		3						2			
11/9/21	1130		SB 31 0 7	5		3			1			1			
	1140		SB 32 5 7	5		3			1			1			
		Liquid	Trip Blank	2											
		Liquid	Trip Blank	1											

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/9/21	1600		11/10/21	1000
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

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

3269

EXTERNAL CHAIN OF CUSTODY

CLIENT: PLGC

H2M SDG NO:

PROJECT NAME/NUMBER: Complex Comb TED 0001

SAMPLERS: (signature)/Client: T. Reid PLGC

DELIVERABLES: ASP B B570

TURNAROUND TIME: 21 Days

NOTES: ASP B VOC ... Total number of cyanide (1) ... Mercury ...

Project Contact: C. Cusak

Phone Number: ...

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB	ORGANIC: Sed. Amber (8oz)	ORGANIC: 4oz Amber	ORGANIC: 1L Amber	ORGANIC: 2oz Amber	INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
11/6/02	703	soil	SDB-1 15 17	5	3			1				1			
↓	1145	↓	SDB-1 60 62	↓	↓			↓				↓			
11/6/02	1050	↓	SB-2 40-42	↓	↓			↓				↓			
		Aq	Trip Blank	2							2				
		Aq	TEMP Blank	1						1					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
		1140		11/6/02	1540
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3270

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PIPE

H2M SDG NO:

PROJECT NAME/NUMBER

SAMPLERS: (signature)/Client

DELIVERABLES:

TURNAROUND TIME:

NOTES:

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB				INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
1/17/02	1100	Soil	SD1, 4, SD2, S2	5	3			1			1			
1/17/02	1141	Soil	SED3, 22, 23	5	3			1			1			
		Soil	T	2						Z				
		Soil		1						1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/17/02	15:39		1/17/02	15:39
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3288

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: KING

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Courts TFD 0001

SAMPLERS: (signature)/Client: DF/BAD

DELIVERABLES: ASP B B570

TURNAROUND TIME: 21 Days

NOTES: ASP CAT B; VOC 8260 ETH ~~8150~~ 5035; TAL Metals (Cyanide + Trivalent Cr) ETA for Cr6 by 7196; Mercury & Methylated Hg

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	Voc	Sulfide	Flash		INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
2/4/16	1000	[illegible]	2/4 [illegible]	5	2	1						1	1		
2/4/16	1000	[illegible]	2/4 [illegible]	5	2	1						1	1		
2/4/16	1130	[illegible]	[illegible]	5				3	1	1					
2/4/16	1430	Soil	SDB 3 [illegible]	5				3	1	1					
		Water	Trip Blank	2	2										
		↓	[illegible]	1							1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/4/16	1630	[signature]	2/4/16	[illegible]
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

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

2497

EXTERNAL CHAIN OF CUSTODY

CLIENT: PIOG

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits TED 0001

SAMPLERS: (signature)/Client: Zeb/BAD

DELIVERABLES: ASP B B570

TURNAROUND TIME: 21 Days

NOTES: ASP Cat B Soil VOC + Freon EPA 5035 VOC by EPA 8260C GW Samples VOC + Freon EPA 8260B

Project Contact: C Sa C

Phone Number: 516 65 3

Sample Container Description: 3oz Encore / 4oz glass / 40ml vials w/HCl / 1L amber / 1L plastic / 500ml plastic / 2oz glass

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	ORGANIC VOC	ORGANIC			INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
2/19/02	1020	Soil	SDB-3 205'-207'	5	5X	1						1			
2/19/02	1115	Liquid	GW VP-5 123'-124'	3				3							
2/19/02	1410		GW VP-3 123'-124' MS	3				3							
2/19/02	1410		GW VP-3 123'-124' MSD	2				2							
2/19/02	1100		2/19/02 / TB	5				2	2	1					
2/20/02	1505		2/20/02 / TB	3				3							
			Temp Blank	1											
			Temp Blank	2				2							

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/20/02	1530	[signature]	2/20/02	1530
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

2498

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PWGC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: [illegible]

DELIVERABLES: ASP B B570

TURNAROUND TIME: 21 Days

NOTES: VOC in Freon 8260B

Project Contact: C Sou L

Phone Number: 599 C 505

Sample Container Description: VOC in Freon 8260B | 262 Tar Trap

ANALYSIS REQUESTED

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	BNA	Pest/PCB					INORG.: Metal	CN	LAB I.D. NO.	REMARKS:
2/21	935		GW VP-5 (113-103)	3	3										
2/11	1530		GW VP-5 (83-78')	3	3										
2/11	1500		~~GW~~ 7/21/02 HPFB	3	3										
			Trip Blank	2	2										
			Temp Blank	1							1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/21/02	15:20	[signature]	2/22/02	15:25
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3271

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PUGC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Crash

SAMPLERS: (signature)/Client: J.B/BAD

DELIVERABLES: ASP B B570

TURNAROUND TIME:

NOTES: VOC + Freon 8260B

Project Contact: C. [illegible]

Phone Number: 249-6353

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB				INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
2/17/11	1530	Water	GW VP3 (Ice only)	3	3									
2/17/11	1600	Water	2/17 VP FB	3	3									
		Water	Tr. Blank	2	2									
		Water	Temp Blank	1						1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
				2/18/11	1350
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

2499

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PIDC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Crediz

SAMPLERS: (signature)/Client: BAD / Zeb

DELIVERABLES: ASP B DS IV

TURNAROUND TIME: 21 Days

NOTES: VOC + Freon

Project Contact: C [illegible]

Phone Number: 599 6555

Sample Container Description: 40 ml VOA | 2 oz glass

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB					INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
3/4/2	1000	Wtr	VP 4 (107 108)	3	3										
	1130		VP 4 (107 108)												
	1600		VP 4 (107 -)												
3/5/2	1000		VP 4 ( )												
3/5/2			VP 2 ( )												
			VP 4 (107 108) MS												
			VP 4 (107 108) MSD												
	2400		HP 7 [illegible]	2	2										
3/6/2	1430		[illegible]	2	2										
			Trip Blank	2	2										
			Temp Blank	1	1										

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/6/2	1510	[signature]	3/6/2	1540
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3365

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PIOGC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: J.B/BAD

DELIVERABLES: ASP B BSTO

TURNAROUND TIME: 3WD

NOTES: VOC 8260B

Project Contact:

Phone Number:

Sample Container Description →

Total No. of Containers ↓

ANALYSIS REQUESTED

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB				INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
				3										
				1	1									
				1	1									
				2	2									
				2	2									
				2	2									
				1					1					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/8/02	14:15		3/8/02	14:15
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3366

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: Pluc

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: Tek/BMD

DELIVERABLES: ASP Cat B

TURNAROUND TIME: 7 Days

NOTES:

Project Contact:

Phone Number:

Sample Container Description →

Total No. of Containers →

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB				INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
2/	0800	GW	GW VP-1	3	3									
	0900	GW	GW VP-1	3	3									
	0900	GW	GW VP-1	3	3									
	0945	GW	GW VP-1											
	1000	GW	GW VP-1											
	1030	GW	GW VP-1											
	1040	SOIL	SB #5 (0-2)	4				3	1	1				
	1045		SB #5 (0-2) MS	5				3	1	1				
	1050		SB #5 (0-2) MSD	5				3	1	1				
	1100		SB #4 (0-2)	5				3	1	1				
	1105		SB #4 (0-2)	5				3	1	1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/11/02	1630		3/11/02	1620
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

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H2M LABS, INC.

3367

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: TRC

H2M SDG NO:

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: ZEB/BAD

DELIVERABLES: ASP B570

TURNAROUND TIME: 28 DAYS

NOTES:
WATER
VOC + FREON 8260B
SOIL
VOC + FREON EPA 5035
SVOC 8270C
TAL METALS + CYANIDE + TIN (NO Hg) 6010B FOR ICP METALS
MERCURY BY EPA METHOD 7471A

Project Contact:

Phone Number:

Sample Container Description: 3/40 ml Vials; 1 Liter Amber

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB				INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
		soil	Trip Blank	2	2									
		↓	Trip Blank	1						1				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/11/02	1636		3/11/02	1620
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

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H2M LABS, INC.

3370

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PWG

H2M SDG NO: 007

PROJECT NAME/NUMBER: COMP. CIRC TED 001

SAMPLERS: (signature)/Client

DELIVERABLES: A & B

TURNAROUND TIME: 28 DAYS

NOTES: 8260 + FREON

Project Contact:

Phone Number:

Sample Container Description: 40 ml VOA - HCl

Total No. of Containers

ANALYSIS REQUESTED

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB	INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
3/11/02	1400	W	311 HPFD	2	✓						

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/12/02	1530		3/12/02	1530
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

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H2M LABS, INC.

3389

EXTERNAL CHAIN OF CUSTOD

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

CLIENT: | **H2M SDG NO:**

PROJECT NAME/NUMBER: COMPUTER CIRCUITS / EDOOL

SAMPLERS: (signature)/Client: PWGC

DELIVERABLES: ASP-B

TURNAROUND TIME: 28 DAYS

NOTES: TEDOOL TASK 3

Project Contact: C SOSIK

Phone Number: 589 6353

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	Sample Container Description: 2 40mL w/HCl	2-1L Glass	1-250 HDPE	1 Liter HDPE w/HNO3	ORGANIC: VOA	BNA	Pest/PCB	Hex. Chromium	INORG.: TAL Metal	CN	LAB I.D. NO.	REMARKS:
4/1/02		A	TRIP BLANK	2	X											
	1545		4-1-02 FB	6	X	X		X					X			
	1152		MW-6	6	X	X		X					X			
	1405		MW-5	6	X	X		X					X			
↓	1510		MW-3	6	X	X		X					X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	4/1/02	1600		4/1/02	16:30
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

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H2M LABS, INC.

3397

EXTERNAL CHAIN OF CUSTOD

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

CLIENT:

H2M SDG NO:

PROJECT NAME/NUMBER: COMP. CIRC. TRIBOOL TANK 3

SAMPLERS: (signature)/Client: [signature] / PWK

DELIVERABLES: A+B

TURNAROUND TIME: 28 Days

NOTES: NO3, Cl, Alk, SO4, COD

Project Contact: C. Sook

Phone Number: 391 6552

Sample Container Description: 40 ml VOA-HCl | 1Lt Amb | | 250 ml HDPE | 1L HDPE w/ NaOH | 250 mL Glass | 250 mL HDPE | 1Lt HDPE w/ HNO3 | 250 mL HDPE

Total No. of Containers: 6 | 2 | 2 | | 1 | | | | 1 | | 4-2-02FB

ANALYSIS REQUESTED

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB					INORG.: Metal	INORG.: GN	LAB I.D. NO.	REMARKS:
4-2-02	1155	GW	4-2-02FB	6	2	2		1				1			FB
"	257	"	MW-2	↓	↓	↓		↓				↓			
"	940	"	MW-1	10	2	2		1	1	1	1	1	1		250 Glass Filtered
"	659	"	MW-4	10	2	2		1	1	1	1	1	1		250 Glass Filtered
"	1220	"	MW-8	10	2	2		1	1	1	1	1	1		250 Glass Filtered
↓	1158	↓	MW-10	10	2	2		1	1	1	1	1	1		250 Glass Filtered
			TRIP BLANK	2	2										TB

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	4/2/02	16.49	S. Weiss	4-2-02	16.49
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

Discrepancies Between Sample Labels and COC Record? Y or N

Explain: _____

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

WHITE COPY - ORIGINAL YELLOW COPY - CLIENT PINK COPY - LABORATORY

H2M LABS, INC.

3388

EXTERNAL CHAIN OF CUSTOD

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

CLIENT: PWGC

H2M SDG NO: 03X

PROJECT NAME/NUMBER: COMPUTER CIRCUITS TE0001

SAMPLERS: (signature)/Client: [signature] /PWGC

DELIVERABLES: ASP-B

TURNAROUND TIME: 28 DAYS

NOTES:

Project Contact: C. Sosik

Phone Number: 589-6353

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
			Sample Container Description →		40mL Glass w/HCL	1L Glass		250mL HDPE	1L HDPE w/HNO3		
11/3/02		Aqueous	TRIP BLANK	2	2						
	730		MW-29	6	2	2		1	1		
	907		MW-9	6	2	2		1	1		
	957		MW-11	6	2	2		1	1		
	1108		AR-2	6	2	2		1	1		
	1203		MW-7	6	2	2		1	1		
V	1330	V	FIELD 4-3-02 FB	6	2	2		1	1		FIELD BLANK

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature] PWGC	11/3/02	1500	[signature]	11/3/02	1500
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

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H2M LABS, INC.

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

No. 5 **EXTERNAL CHAIN OF CUSTOD**

CLIENT: PW&C **H2M SDG NO:** 009

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: B. Dinuzzi

DELIVERABLES:

TURNAROUND TIME: 7 D.

NOTES:
VOCs 8260B
TAL Metals + Cyanide EPA 6010b
Hg EPA 7471a
HEX. Valent Chromium SW846 Meth 7197

Project Contact:

Phone Number:

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB	INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
7/22	1232	Water	MW-5	5	X	X	X			0207673-002	
	1345		MW-6							003	
	1450		MW-3							001	
	1500		~~MW-6~~ MW-30							004	
7/22	1530	Water	Field Blank	5	X	X	X			0207673-005	
7/22		Water	Trip blank	2	X					0207673-006	
			Temp Blank						X		3°C

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/22/02	16:25		7/22/02	1625
Relinquished by: (Signature)	Date 7/22/02	Time 1625	Received by: (Signature)	Date 7/22/02	Time 16:25
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

LABORATORY USE ONLY

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

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

PWC009-S8

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H2M LABS, INC.

3387

EXTERNAL CHAIN OF CUSTODY

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

CLIENT: PWGC

H2M SDG NO: PWG009

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: BAD / SalT

DELIVERABLES: ASP B

TURNAROUND TIME: STD

NOTES:
VOCs 8260B
TAL Metals cyanide (NO Hg) EPA 6010b
Hg EPA 7471A
Hex. Chrom SW846 M. 7197

Project Contact: C. Sasik

Phone Number: 589 6353

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ANALYSIS REQUESTED: ORGANIC VOA	ORGANIC BNA	ORGANIC Pest/PCB	INORG. Metal	INORG. CN	LAB I.D. NO.	REMARKS:
7/23	945	Water	MW-1	5	X	X	X			0207717-001	
	1045		MW-2							-002	
	1515		MW-8							-003	
	1450		MW-9							-004	
	1315		MW-10							-005	
	1620		MW-11							-006	
7/23	11:30	Water	Field Blank	5	X	X	X			-007	
			Temp Blank	1					X		
			Trip Blank	2	X					-008	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/23/02	17:30		7/23/02	17:30
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

Discrepancies Between Sample Labels and COC Record? Y or N
Explain:

Samples were:
1. Shipped ___ or Hand Delivered ✓ Airbill# ___
2. Ambient or chilled 4.3°C
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

PWG009 S16

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H2M LABS, INC.

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

No. 56(**EXTERNAL CHAIN OF CUSTODY**

CLIENT: PWGC **H2M SDG NO:** 009

PROJECT NAME/NUMBER: Computer Circuits

SAMPLERS: (signature)/Client: BAD /ST

DELIVERABLES: ASP B

TURNAROUND TIME: ~~Std~~ 21D

NOTES:
VOC 8260B
TAL Metals + Cyanide (Wet), EPA 6010B
Hg EP 7471A
Hex Chrom SW 846 Metho 7197

Project Contact: C. Sosik
Phone Number: 584-6353

Sample Container Description: VOC + freon | TAL Metals | Hex Chrom | Temp

ANALYSIS REQUESTED

DATE	TIME	MATRIX	FIELD I.D.	Total No. of Containers	ORGANIC: VOA	ORGANIC: BNA	ORGANIC: Pest/PCB				INORG.: Metal	INORG.: CN	LAB I.D. NO.	REMARKS:
7/24	11:15	Water	MW-4	5	X			X	X				020776-002	
	11:15		MW-4 MS											
	11:15		MW-4 MSD										003	
	12:35		MW-7										001	
	15:00		AR-2										004	
	13:45		Field Blank											
7/24		Water	Trip Blank	2	X								020776-005	
			Temp Blank	1						X				1.1

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/24/02	17:00		7/24/02	17:00
	7/24/02	1700		7/24/02	1700

LABORATORY USE ONLY

Discrepancies Between Sample Labels and COC Record? Y or N
Explain: _____

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

PWG009 S24

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 12/17

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32373.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 12/17

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32373.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

FIELD BLANK 12/17

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32373.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. PWG002

BOWL SPOON FIELD BLANK

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009C

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\C19581.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: Decanted: (Y/N) N Date Extracted: 12/20/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/26/01

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. PWG2

BOWL SPOON FIELD BLANK

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009C

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\C19581.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: Decanted: (Y/N) N Date Extracted: 12/20/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/26/01

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

SPOON FIELD BLANK

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-009C

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\C19581.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: Decanted:(Y/N) N Date Extracted: 12/20/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/26/01

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

FIELD BLANK

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): WATER__ Lab Sample ID: 0112532-009_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	11.2	U		P
7440-36-0	Antimony	4.6	U		P
7440-38-2	Arsenic	2.3	U		P
7440-39-3	Barium	1.8	U		P
7440-41-7	Beryllium	0.20	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	17.6	B		P
7440-47-3	Chromium	0.90	U		P
7440-48-4	Cobalt	2.6	U		P
7440-50-8	Copper	1.3	U		P
7439-89-6	Iron	7.6	B		P
7439-92-1	Lead	0.80	U		P
7439-95-4	Magnesium	11.5	U		P
7439-96-5	Manganese	0.60	U		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.9	U		P
7440-09-7	Potassium	23.4	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.80	U		P
7440-23-5	Sodium	6.4	U		P
7440-28-0	Thallium	2.0	U		P
7440-31-5	Tin	2.9	U		P
7440-62-2	Vanadium	1.7	U		P
7440-66-6	Zinc	1.4	U		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: COLORLESS_ Clarity After: CLEAR__ Artifacts: _____

Comments:

BOWLSPOON_FIELD_BLANK_12/17

DATE_REPORTED_1/15/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-2 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001A

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\P19869.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 4.7 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	10	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	9	U
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-2 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001A

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\P19869.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 4.7 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-2 (4'-6')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001A

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\P19869.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 4.7 Date Analyzed: 12/27/01

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: 2 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.84)	4.84	310	J
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.68	8	NJX

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-2 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19636.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 4.7 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	36	J
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	870	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	48	J
51-28-5	2,4-Dinitrophenol	870	U
100-02-7	4-Nitrophenol	870	U
132-64-9	Dibenzofuran	42	J

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-2 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19636.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 4.7 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	40	J
100-01-6	4-Nitroaniline	870	U
534-52-1	4,6-Dinitro-2-methylphenol	870	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	870	U
85-01-8	Phenanthrene	310	J
120-12-7	Anthracene	310	J
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	230	J
129-00-0	Pyrene	180	J
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	66	J
218-01-9	Chrysene	110	J
117-81-7	Bis(2-ethylhexyl)phthalate	350	U
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	68	J
193-39-5	Indeno(1,2,3-cd)pyrene	51	J
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	63	J

1G

EPA SAMPLE NO.

SB-2 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19636.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 4.7 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/28/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

Number TICs found: ~~12~~ 9 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	910	NJA
2.		unknown (3.18)	3.18	170	J
3.		unknown (3.34)	3.34	120	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.48	7600	NJA
5.		(DEL) Alkane: Branch	3.57	130	J
6.	000098-82-8	Benzene, (1-methylethyl)-	4.30	94	NJ
7.		unknown (4.57)	4.57	400	J
8.		unknown (13.91)	13.91	94	J
9.		unknown (15.3)	15.30	1200	J
10.		unknown (16.4)	16.40	750	J
11.		unknown (17.71)	17.71	100	J
12.		unknown (20.73)	20.73	200	J

r 1/15/02

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-2

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112711-001_

Level (low/med): LOW____ Date Received: 12/26/01_

% Solids: 95.3___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4890			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	1.5			P
7440-39-3	Barium	16.6	B		P
7440-41-7	Beryllium	0.18	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.042	U		P
7440-70-2	Calcium	206	B		P
7440-47-3	Chromium	5.2			P
7440-48-4	Cobalt	3.2	B		P
7440-50-8	Copper	4.4			P
7439-89-6	Iron	5660			P
7439-92-1	Lead	2.4		N	P
7439-95-4	Magnesium	686			P
7439-96-5	Manganese	135			P
7439-97-6	Mercury	0.052	U		CV
7440-02-0	Nickel	5.3			P
7440-09-7	Potassium	279	B		P
7782-49-2	Selenium	0.29	B		P
7440-22-4	Silver	0.084	U		P
7440-23-5	Sodium	31.1	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	1.9	B		P
7440-62-2	Vanadium	8.1			P
7440-66-6	Zinc	8.6			P
	Cyanide	0.52	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-2(4'-6')_____

DATE_REPORTED_1/15/02_____

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-6 (2'-4')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001A

Sample wt/vol: 10.4 (g/mL) G Lab File ID: A\P19864.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 4.6 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	5	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	5	U
75-35-4	1,1-Dichloroethene	5	U
75-15-0	Carbon disulfide	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
76-13-1	Freon-113	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	26	
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	5	U
591-78-6	2-Hexanone	5	U
127-18-4	Tetrachloroethene	6	
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-6 (2'-4')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001A

Sample wt/vol: 10.4 (g/mL) G Lab File ID: A\P19864.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 4.6 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U

1F

EPA SAMPLE NO.

SB-6 (2'-4')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001A

Sample wt/vol: 10.4 (g/mL) G Lab File ID: A\P19864.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 4.6 Date Analyzed: 12/27/01

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: 2 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000075-37-6	Ethane, 1,1-difluoro-	4.19	7	NJ
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.67	3	NJX

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-6 (2'-4')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19584.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 4.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/26/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	230	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	49	J
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	870	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	870	U
100-02-7	4-Nitrophenol	870	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SB-6 (2'-4')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19584.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 4.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/26/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	870	U
534-52-1	4,6-Dinitro-2-methylphenol	870	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	870	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	49	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	160	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-6 (2'-4')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19584.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 4.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/26/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type)

Number TICs found: 6 4 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	570	NJA
2.		unknown (3.21)	3.21	100	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2900	NJA
4.		unknown (3.61)	3.61	80	J
5.	000108-94-1	Cyclohexanone	4.03	200	NJ
6.	000111-76-2	Ethanol, 2-butoxy-	4.15	98	NJ

1/15/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-6

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-001_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 95.4___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3470			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	1.5			P
7440-39-3	Barium	13.4	B		P
7440-41-7	Beryllium	0.16	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.042	U		P
7440-70-2	Calcium	269	B		P
7440-47-3	Chromium	5.2			P
7440-48-4	Cobalt	2.8	B		P
7440-50-8	Copper	14.1			P
7439-89-6	Iron	5520			P
7439-92-1	Lead	2.8		N	P
7439-95-4	Magnesium	527			P
7439-96-5	Manganese	127			P
7439-97-6	Mercury	0.052	U		CV
7440-02-0	Nickel	3.7	B		P
7440-09-7	Potassium	261	B		P
7782-49-2	Selenium	0.29	B		P
7440-22-4	Silver	0.084	U		P
7440-23-5	Sodium	28.1	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.0	B		P
7440-62-2	Vanadium	8.1			P
7440-66-6	Zinc	8.0			P
	Cyanide	0.52	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-6(2'-4')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-8 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002a

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2\P19878.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	5	BJ
67-64-1	Acetone	54	
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)	840	E
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	20	
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	20	
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	130	
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-8 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002a

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2\P19878.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	8	J

1F

EPA SAMPLE NO.

SB-8 (4'-6')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002a

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2\P19878.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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: 4 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.2)	4.20	17	J
2.	unknown (4.77)	4.77	330	J
3. 000116-02-9	Cyclohexanol, 3,3,5-trimethyl-	17.44	25	NJ
4. 000873-94-9	Cyclohexanone, 3,3,5-trimethyl-	17.57	47	NJ

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-8 (4'-6')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002ADL

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\A32428.D

Level: (low/med) MED Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	990	U
74-83-9	Bromomethane	990	U
75-01-4	Vinyl chloride	990	U
75-00-3	Chloroethane	990	U
75-09-2	Methylene chloride	130	DJ
67-64-1	Acetone	990	U
75-35-4	1,1-Dichloroethene	990	U
75-15-0	Carbon disulfide	990	U
75-34-3	1,1-Dichloroethane	990	U
540-59-0	1,2-Dichloroethene (total)	3300	D
67-66-3	Chloroform	990	U
76-13-1	Freon-113	990	U
107-06-2	1,2-Dichloroethane	990	U
78-93-3	2-Butanone	990	U
71-55-6	1,1,1-Trichloroethane	990	U
56-23-5	Carbon tetrachloride	990	U
75-27-4	Bromodichloromethane	990	U
78-87-5	1,2-Dichloropropane	990	U
10061-01-5	cis-1,3-Dichloropropene	990	U
79-01-6	Trichloroethene	400	DJ
124-48-1	Dibromochloromethane	990	U
79-00-5	1,1,2-Trichloroethane	990	U
71-43-2	Benzene	990	U
10061-02-6	trans-1,3-Dichloropropene	990	U
75-25-2	Bromoform	990	U
108-10-1	4-Methyl-2-pentanone	990	U
591-78-6	2-Hexanone	990	U
127-18-4	Tetrachloroethene	990	U
79-34-5	1,1,2,2-Tetrachloroethane	990	U
108-88-3	Toluene	770	DJ
108-90-7	Chlorobenzene	990	U
100-41-4	Ethylbenzene	990	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-8 (4'-6')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002ADL

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\A32428.D

Level: (low/med) MED Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	990	U
1330-20-7	Xylene (total)	990	U

1F

EPA SAMPLE NO.

SB-8 (4'-6')DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002ADL

Sample wt/vol: 5.9 (g/mL) G Lab File ID: A\A32428.D

Level: (low/med) MED Date Received: 12/26/01

% Moisture: not dec. 14.3 Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown ALKANE	16.78	670	J

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-8 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19637.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 14.3 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	390	U
111-44-4	Bis(2-chloroethyl)ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2´-oxybis(1-chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	Bis(2-chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	970	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	970	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U
99-09-2	3-Nitroaniline	970	U
83-32-9	Acenaphthene	390	U
51-28-5	2,4-Dinitrophenol	970	U
100-02-7	4-Nitrophenol	970	U
132-64-9	Dibenzofuran	390	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-8 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19637.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 14.3 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
86-73-7	Fluorene	390	U
100-01-6	4-Nitroaniline	970	U
534-52-1	4,6-Dinitro-2-methylphenol	970	U
86-30-6	N-Nitrosodiphenylamine	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
87-86-5	Pentachlorophenol	970	U
85-01-8	Phenanthrene	390	U
120-12-7	Anthracene	390	U
86-74-8	Carbazole	390	U
84-74-2	Di-n-butyl phthalate	390	U
206-44-0	Fluoranthene	390	U
129-00-0	Pyrene	390	U
85-68-7	Butyl benzyl phthalate	390	U
91-94-1	3,3´-Dichlorobenzidine	390	U
56-55-3	Benzo(a)anthracene	390	U
218-01-9	Chrysene	390	U
117-81-7	Bis(2-ethylhexyl)phthalate	390	U
117-84-0	Di-n-octyl phthalate	390	U
205-99-2	Benzo(b)fluoranthene	390	U
207-08-9	Benzo(k)fluoranthene	390	U
50-32-8	Benzo(a)pyrene	390	U
193-39-5	Indeno(1,2,3-cd)pyrene	390	U
53-70-3	Dibenzo(a,h)anthracene	390	U
191-24-2	Benzo(g,h,i)perylene	390	U

1G

EPA SAMPLE NO.

SB-8 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19637.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 14.3 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/28/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

Number TICs found: 21 18 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	1200	NJA
2.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	8400	NJA
3.		unknown (4.57)	4.57	380	J
4.	000116-02-9	Cyclohexanol, 3,3,5-trimethyl-	5.59	510	NJ
5.		unknown (15.29)	15.29	1900	J
6.		unknown (15.59)	15.59	610	J
7.	000629-96-9	1-Eicosanol	16.11	950	NJ
8.		unknown (16.41)	16.41	1100	J
9.		(DEL) Alkane: Straight-Chain	16.65	560	J
10.		unknown (18.68)	18.68	490	J
11.		unknown (18.92)	18.92	470	J
12.		unknown (19.04)	19.04	1800	J
13.		unknown (19.15)	19.15	280	J
14.		unknown (19.21)	19.21	800	J
15.		unknown (19.32)	19.32	520	J
16.		unknown (19.47)	19.47	610	J
17.		unknown (19.66)	19.66	310	J
18.		unknown (19.86)	19.86	510	J
19.		unknown (20.53)	20.53	520	J
20.		unknown (20.78)	20.78	6000	J
21.		unknown (22.31)	22.31	830	J

R 1/15/02

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-8

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112711-002_

Level (low/med): LOW____ Date Received: 12/26/01_

% Solids: 85.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8470			P
7440-36-0	Antimony	0.54	U	N	P
7440-38-2	Arsenic	2.3			P
7440-39-3	Barium	13.3	B		P
7440-41-7	Beryllium	0.13	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.047	U		P
7440-70-2	Calcium	584			P
7440-47-3	Chromium	7.8			P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	3.1			P
7439-89-6	Iron	7440			P
7439-92-1	Lead	6.8		N	P
7439-95-4	Magnesium	556	B		P
7439-96-5	Manganese	46.7			P
7439-97-6	Mercury	0.058	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	185	B		P
7782-49-2	Selenium	0.65			P
7440-22-4	Silver	0.093	U		P
7440-23-5	Sodium	39.0	B	E	P
7440-28-0	Thallium	0.52	B		P
7440-31-5	Tin	2.1	B		P
7440-62-2	Vanadium	13.2			P
7440-66-6	Zinc	10.0			P
	Cyanide	0.58	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-8(4'-6')

DATE_REPORTED_1/15/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-9 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: 2\P19888.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 10.8 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	25	B
67-64-1	Acetone	30	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	5	J
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	4	J
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	290	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	6	J
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-9 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: 2\P19888.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 10.8 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-9 (4'-6')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: 2\P19888.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 10.8 Date Analyzed: 01/04/02

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

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

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.77	15	J
2. 000541-05-9	Cyclotrisiloxane, hexamethyl-	11.47	5	NJ X
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.56	5	NJ X

NC 1/30/02

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-9 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19640.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 10.8 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	370	U
111-44-4	Bis(2-chloroethyl)ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2´-oxybis(1-chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	Bis(2-chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	370	U
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	320	J
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U
51-28-5	2,4-Dinitrophenol	930	U
100-02-7	4-Nitrophenol	930	U
132-64-9	Dibenzofuran	370	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-9 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19640.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 10.8 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/28/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	930	U
534-52-1	4,6-Dinitro-2-methylphenol	930	U
86-30-6	N-Nitrosodiphenylamine	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	930	U
85-01-8	Phenanthrene	370	U
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-butyl phthalate	370	U
206-44-0	Fluoranthene	370	U
129-00-0	Pyrene	370	U
85-68-7	Butyl benzyl phthalate	370	U
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	370	U
218-01-9	Chrysene	370	U
117-81-7	Bis(2-ethylhexyl)phthalate	370	U
117-84-0	Di-n-octyl phthalate	370	U
205-99-2	Benzo(b)fluoranthene	370	U
207-08-9	Benzo(k)fluoranthene	370	U
50-32-8	Benzo(a)pyrene	370	U
193-39-5	Indeno(1,2,3-cd)pyrene	370	U
53-70-3	Dibenzo(a,h)anthracene	370	U
191-24-2	Benzo(g,h,i)perylene	370	U

1G

EPA SAMPLE NO.

SB-9 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19640.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 10.8 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/28/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~21~~ 19 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.84	1100	NJA
2.		unknown (3.17)	3.17	250	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.49	12000	NJA
4.		unknown (4.57)	4.57	490	J
5.		unknown (13.92)	13.92	170	J
6.		unknown (14.67)	14.67	190	J
7.	000638-58-4	Tetradecanamide	14.72	220	NJ
8.		unknown (15.3)	15.30	2200	J
9.		unknown (15.43)	15.43	120	J
10.	001599-67-3	1-Docosene	15.60	250	NJ
11.		unknown (15.84)	15.84	210	J
12.	000629-96-9	1-Eicosanol	16.12	470	NJ
13.		unknown (16.41)	16.41	1300	J
14.		unknown (18.7)	18.70	560	J
15.		unknown (19.04)	19.04	770	J
16.		unknown (19.21)	19.21	320	J
17.		unknown (19.33)	19.33	160	J
18.		unknown (19.62)	19.62	200	J
19.		unknown (20.53)	20.53	270	J
20.		unknown (20.79)	20.79	4800	J
21.		unknown (22.31)	22.31	570	J

A 1/15/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-9

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112711-003_

Level (low/med): LOW____ Date Received: 12/26/01_

% Solids: 89.2___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7290			P
7440-36-0	Antimony	0.52	U	N	P
7440-38-2	Arsenic	2.5			P
7440-39-3	Barium	10.3	B		P
7440-41-7	Beryllium	0.12	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.045	U		P
7440-70-2	Calcium	275	B		P
7440-47-3	Chromium	7.1			P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	3.2			P
7439-89-6	Iron	6940			P
7439-92-1	Lead	6.1		N	P
7439-95-4	Magnesium	450	B		P
7439-96-5	Manganese	38.4			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	3.3	B		P
7440-09-7	Potassium	161	B		P
7782-49-2	Selenium	0.49	B		P
7440-22-4	Silver	0.090	U		P
7440-23-5	Sodium	23.0	B	E	P
7440-28-0	Thallium	0.24	B		P
7440-31-5	Tin	2.5	B		P
7440-62-2	Vanadium	11.9			P
7440-66-6	Zinc	8.8			P
	Cyanide	0.56	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-9(4'-6')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-10 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19845.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 8.9 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	47	
75-35-4	1,1-Dichloroethene	1	J
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	33	
540-59-0	1,2-Dichloroethene (total)	450	
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	6	J
71-55-6	1,1,1-Trichloroethane	58	
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	410	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	2	J
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

PWG002 S 84

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-10 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19845.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 8.9 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-10 (4'-6')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19845.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 8.9 Date Analyzed: 12/26/01

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: 5 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000075-37-6	Ethane, 1,1-difluoro-	4.19	6	NJ
2. 000109-66-0	Pentane	5.60	10	NJ
3. 001717-00-6	1,1-Dichloro-1-fluoroethane	5.90	6	NJ
4.	bromo-propane isomer	8.66	8	J
5. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.68	11	NJX

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1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-10 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19585.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 8.9 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	230	J
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	53	J
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-10 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19585.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 8.9 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	180	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-10 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19585.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 8.9 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: 17 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	940	NJA
2.		unknown (3.22)	3.22	100	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	3100	NJA
4.		unknown (3.6)	3.60	80	J
5.	000108-94-1	Cyclohexanone	4.03	220	NJ
6.	000111-76-2	Ethanol, 2-butoxy-	4.15	110	NJ
7.		(DEL) Alkane: Straight-Chain (16.67)	16.67	560	J
8.		(DEL) Alkane: Straight-Chain (17.34)	17.34	240	J
9.		unknown (17.74)	17.74	100	J
10.		unknown (18.71)	18.71	470	J
11.		unknown (19.06)	19.06	1500	J
12.		unknown (19.17)	19.17	91	J
13.		unknown (19.3)	19.30	95	J
14.		unknown (19.49)	19.49	220	J
15.		unknown (19.79)	19.79	88	J
16.		unknown (19.88)	19.88	310	J
17.		unknown (20.79)	20.79	2600	J

M 1/15/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-10

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-002_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 91.1___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4850			P
7440-36-0	Antimony	0.50	U	N	P
7440-38-2	Arsenic	1.8			P
7440-39-3	Barium	13.0	B		P
7440-41-7	Beryllium	0.12	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.044	U		P
7440-70-2	Calcium	185	B		P
7440-47-3	Chromium	5.7			P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	3.8			P
7439-89-6	Iron	5600			P
7439-92-1	Lead	7.2		N	P
7439-95-4	Magnesium	421	B		P
7439-96-5	Manganese	75.6			P
7439-97-6	Mercury	0.055	U		CV
7440-02-0	Nickel	3.3	B		P
7440-09-7	Potassium	179	B		P
7782-49-2	Selenium	0.54	B		P
7440-22-4	Silver	0.088	U		P
7440-23-5	Sodium	27.3	B	E	P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	2.5	B		P
7440-62-2	Vanadium	9.8			P
7440-66-6	Zinc	9.4			P
	Cyanide	0.55	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-10(4'-6')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-12 (6'-8')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19846.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	31	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	5	J
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

PWG002 S 91

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-12 (6'-8')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19846.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-12 (6'-8')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19846.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/26/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000075-37-6	Ethane, 1,1-difluoro-	4.19	10	NJ
2.	unknown (4.83)	4.83	91	J
3. 000109-66-0	Pentane	5.59	10	NJ
4. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.66	9	NJX

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-12 (6'-8')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003ARE

Sample wt/vol: 7.3 (g/mL) G Lab File ID: A\P19865.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	7	U
74-83-9	Bromomethane	7	U
75-01-4	Vinyl chloride	7	U
75-00-3	Chloroethane	7	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	40	
75-35-4	1,1-Dichloroethene	7	U
75-15-0	Carbon disulfide	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
76-13-1	Freon-113	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	7	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	4	J
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-pentanone	7	U
591-78-6	2-Hexanone	7	U
127-18-4	Tetrachloroethene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-88-3	Toluene	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-12 (6'-8')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003ARE

Sample wt/vol: 7.3 (g/mL) G Lab File ID: A\P19865.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U

PWG002 S 95

1F

EPA SAMPLE NO.

SB-12 (6'-8')RE

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003ARE

Sample wt/vol: 7.3 (g/mL) G Lab File ID: A\P19865.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.4 Date Analyzed: 12/27/01

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

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

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000075-37-6	Ethane, 1,1-difluoro-	4.22	18	NJ
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.68	14	NJX
3.	Unknown siloxane	16.95	7	BJX

PWG002 S 96

1C

EPA SAMPLE NO.

SB-12 (6'-8')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19586.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.4 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	200	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	45	J
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-12 (6'-8')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19586.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.4 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	46	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	170	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-12 (6'-8')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19586.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.4 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 15 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	770	NJA
2.		unknown (3.22)	3.22	82	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2400	NJA
4.	000108-94-1	Cyclohexanone	4.03	190	NJ
5.	000111-76-2	Ethanol, 2-butoxy-	4.15	93	NJ
6.		unknown (5.89)	5.89	78	J
7.		unknown (20.75)	20.75	370	J

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1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-12

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-003_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 93.6___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5340			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	1.8			P
7440-39-3	Barium	12.6	B		P
7440-41-7	Beryllium	0.18	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	303	B		P
7440-47-3	Chromium	6.1			P
7440-48-4	Cobalt	2.3	B		P
7440-50-8	Copper	17.4			P
7439-89-6	Iron	5720			P
7439-92-1	Lead	3.1		N	P
7439-95-4	Magnesium	517	B		P
7439-96-5	Manganese	101			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	207	B		P
7782-49-2	Selenium	0.35	B		P
7440-22-4	Silver	0.085	U		P
7440-23-5	Sodium	31.3	B	E	P
7440-28-0	Thallium	0.23	B		P
7440-31-5	Tin	2.0	B		P
7440-62-2	Vanadium	9.0			P
7440-66-6	Zinc	7.7			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-12(6'-8')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-14 (20'-22')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19866.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 5.9 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	8	J
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	7	J
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-14 (20'-22')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19866.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 5.9 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-14 (20'-22')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19866.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 5.9 Date Analyzed: 12/27/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.89)	4.89	71	J
2. 000109-66-0	Pentane	5.61	13	NJ

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-14 (20'-22')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19596.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	150	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	880	U
100-02-7	4-Nitrophenol	880	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-14 (20'-22')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19596.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	880	U
534-52-1	4,6-Dinitro-2-methylphenol	880	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	880	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	54	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	130	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-14 (20'-22')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19596.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type)

Number TICs found: ~~23~~ 7 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.86	450	NJA
2.		unknown (3.19)	3.19	160	J
3.	~~002216-30-0~~	~~Heptane, 2,5-dimethyl-~~ Branched alkane	3.34	110	~~NJ~~
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	6200	NJA
5.		unknown (3.58)	3.58	130	J
6.	000108-94-1	Cyclohexanone	4.03	130	NJ
7.		unknown (4.6)	4.60	74	J
8.		unknown (16.41)	16.41	92	J

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NYSDEC - ASP

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-14

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112645-001_

Level (low/med): LOW____ Date Received: 12/20/01_

% Solids: 94.1___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2980			P
7440-36-0	Antimony	0.89	B	N	P
7440-38-2	Arsenic	1.3			P
7440-39-3	Barium	15.9	B		P
7440-41-7	Beryllium	0.15	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	253	B		P
7440-47-3	Chromium	4.5			P
7440-48-4	Cobalt	2.3	B		P
7440-50-8	Copper	3.6			P
7439-89-6	Iron	4650			P
7439-92-1	Lead	2.0		N	P
7439-95-4	Magnesium	595			P
7439-96-5	Manganese	82.1			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	356	B		P
7782-49-2	Selenium	0.21	U		P
7440-22-4	Silver	0.085	U		P
7440-23-5	Sodium	26.1	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.1	B		P
7440-62-2	Vanadium	6.4			P
7440-66-6	Zinc	8.8			P
	Cyanide	0.53	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-14(20'-22')_____

DATE_REPORTED_1/15/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-15 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19853.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	27	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	5	J
67-66-3	Chloroform	1	J
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	7	J
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	1100	E
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	18	
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-15 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19853.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-15 (0'-2')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19853.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/26/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000109-66-0	Pentane	5.60	8	NJ

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-15 (0'-2')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002ADL

Sample wt/vol: 4.2 (g/mL) G Lab File ID: A\A32377.D

Level: (low/med) MED Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	1300	U
74-83-9	Bromomethane	1300	U
75-01-4	Vinyl chloride	1300	U
75-00-3	Chloroethane	1300	U
75-09-2	Methylene chloride	1300	U
67-64-1	Acetone	1300	U
75-35-4	1,1-Dichloroethene	1300	U
75-15-0	Carbon disulfide	1300	U
75-34-3	1,1-Dichloroethane	1300	U
540-59-0	1,2-Dichloroethene (total)	1300	U
67-66-3	Chloroform	1300	U
76-13-1	Freon-113	1300	U
107-06-2	1,2-Dichloroethane	1300	U
78-93-3	2-Butanone	1300	U
71-55-6	1,1,1-Trichloroethane	1300	U
56-23-5	Carbon tetrachloride	1300	U
75-27-4	Bromodichloromethane	1300	U
78-87-5	1,2-Dichloropropane	1300	U
10061-01-5	cis-1,3-Dichloropropene	1300	U
79-01-6	Trichloroethene	12000	D
124-48-1	Dibromochloromethane	1300	U
79-00-5	1,1,2-Trichloroethane	1300	U
71-43-2	Benzene	1300	U
10061-02-6	trans-1,3-Dichloropropene	1300	U
75-25-2	Bromoform	1300	U
108-10-1	4-Methyl-2-pentanone	1300	U
591-78-6	2-Hexanone	1300	U
127-18-4	Tetrachloroethene	270	DJ
79-34-5	1,1,2,2-Tetrachloroethane	1300	U
108-88-3	Toluene	1300	U
108-90-7	Chlorobenzene	1300	U
100-41-4	Ethylbenzene	1300	U

PWG002 S 111

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-15 (0'-2')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002ADL

Sample wt/vol: 4.2 (g/mL) G Lab File ID: A\A32377.D

Level: (low/med) MED Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	1300	U
1330-20-7	Xylene (total)	1300	U

1F

EPA SAMPLE NO.

SB-15 (0'-2')DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002ADL

Sample wt/vol: 4.2 (g/mL) G Lab File ID: A\A32377.D

Level: (low/med) MED Date Received: 12/20/01

% Moisture: not dec. 6.7 Date Analyzed: 12/28/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-15 (0'-2')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19597.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.7 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	140	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-15 (0'-2')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19597.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.7 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	110	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-15 (0'-2')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19597.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.7 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~13~~ 8/10 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.86	730	NJA
2.		unknown (3.2)	3.20	140	J
3.	~~002216-30-0~~	~~Heptane, 2,5 dimethyl-~~ Branched alkane	3.34	86	~~NJ~~
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	5700	NJA
5.		unknown (3.58)	3.58	110	J
6.	000108-94-1	Cyclohexanone	4.04	120	NJ
7.		unknown (4.59)	4.59	230	J
8.		unknown (16.41)	16.41	120	J
9.		(DEL) Alkane: Straight-Chain (16.66)	16.66	220	J
10.		(DEL) Alkane: Straight-Chain (17.33)	17.33	100	J
11.		unknown (18.7)	18.70	220	J
12.		unknown (19.04)	19.04	460	J
13.		unknown (20.78)	20.78	1700	J

F 1/15/02

1/15/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-15

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112645-002_

Level (low/med): LOW____ Date Received: 12/20/01_

% Solids: 93.3___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5380			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	2.0			P
7440-39-3	Barium	12.8	B		P
7440-41-7	Beryllium	0.060	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	262	B		P
7440-47-3	Chromium	4.8			P
7440-48-4	Cobalt	0.28	U		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	6050			P
7439-92-1	Lead	6.4		N	P
7439-95-4	Magnesium	468	B		P
7439-96-5	Manganese	64.5			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	1.8	B		P
7440-09-7	Potassium	287	B		P
7782-49-2	Selenium	0.48	B		P
7440-22-4	Silver	0.086	U		P
7440-23-5	Sodium	86.5	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.4	B		P
7440-62-2	Vanadium	12.7			P
7440-66-6	Zinc	6.0			P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-15(0'-2')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-17 (2'-4')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003A

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19867.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.1 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg)	UG/KG	Q
74-87-3	Chloromethane		9	U
74-83-9	Bromomethane		9	U
75-01-4	Vinyl chloride		9	U
75-00-3	Chloroethane		9	U
75-09-2	Methylene chloride		3	BJ
67-64-1	Acetone		16	
75-35-4	1,1-Dichloroethene		9	U
75-15-0	Carbon disulfide		9	U
75-34-3	1,1-Dichloroethane		9	U
540-59-0	1,2-Dichloroethene (total)		9	U
67-66-3	Chloroform		9	U
76-13-1	Freon-113		9	U
107-06-2	1,2-Dichloroethane		9	U
78-93-3	2-Butanone		9	U
71-55-6	1,1,1-Trichloroethane		2	J
56-23-5	Carbon tetrachloride		9	U
75-27-4	Bromodichloromethane		9	U
78-87-5	1,2-Dichloropropane		9	U
10061-01-5	cis-1,3-Dichloropropene		9	U
79-01-6	Trichloroethene		25	
124-48-1	Dibromochloromethane		9	U
79-00-5	1,1,2-Trichloroethane		9	U
71-43-2	Benzene		9	U
10061-02-6	trans-1,3-Dichloropropene		9	U
75-25-2	Bromoform		9	U
108-10-1	4-Methyl-2-pentanone		9	U
591-78-6	2-Hexanone		9	U
127-18-4	Tetrachloroethene		9	U
79-34-5	1,1,2,2-Tetrachloroethane		9	U
108-88-3	Toluene		9	U
108-90-7	Chlorobenzene		9	U
100-41-4	Ethylbenzene		9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-17 (2'-4')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003A

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19867.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.1 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-17 (2'-4')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003A

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19867.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 6.1 Date Analyzed: 12/27/01

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

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

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.86)	4.86	100	J
2. 000109-66-0	Pentane	5.60	11	NJ
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.67	6	NJX

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-17 (2'-4')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19598.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.1 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	130	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	880	U
100-02-7	4-Nitrophenol	880	U
132-64-9	Dibenzofuran	350	U

EPA SAMPLE NO.

SB-17 (2'-4')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19598.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.1 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	880	U
534-52-1	4,6-Dinitro-2-methylphenol	880	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	880	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	160	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-17 (2'-4')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19598.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 6.1 Decanted:(Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 11 9 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.86	790	NJA
2.		unknown (3.2)	3.20	140	J
3.	~~000926-82-9~~	~~Heptane, 3,5-dimethyl-~~ Br. Alkane	3.34	99	~~N~~J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.48	5600	NJA
5.		unknown (3.58)	3.58	120	J
6.	000108-94-1	Cyclohexanone	4.03	120	NJ
7.		unknown (4.59)	4.59	220	J
8.		unknown (13.93)	13.93	75	J
9.	000638-58-4	Tetradecanamide	14.73	78	NJ
10.		unknown (16.42)	16.42	470	J
11.		(DEL) Alkane: Straight-Chain	16.67	150	J
12.		unknown (18.71)	18.71	85	J
13.		unknown (20.77)	20.77	550	J

F 1/15/02

1/15/02

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1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-17

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112645-003_

Level (low/med): LOW____ Date Received: 12/20/01_

% Solids: 93.9___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4150			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	1.6			P
7440-39-3	Barium	9.6	B		P
7440-41-7	Beryllium	0.12	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	202	B		P
7440-47-3	Chromium	6.0			P
7440-48-4	Cobalt	6.2			P
7440-50-8	Copper	3.2			P
7439-89-6	Iron	5420			P
7439-92-1	Lead	3.9		N	P
7439-95-4	Magnesium	387	B		P
7439-96-5	Manganese	82.8			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	3.0	B		P
7440-09-7	Potassium	178	B		P
7782-49-2	Selenium	0.42	B		P
7440-22-4	Silver	0.11	B		P
7440-23-5	Sodium	35.7	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.0	B		P
7440-62-2	Vanadium	8.4			P
7440-66-6	Zinc	6.7			P
	Cyanide	0.53	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-17(2'-4')

DATE_REPORTED_1/15/02

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1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

SB-18 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19868.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 7.9 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	21	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	3	J
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-18 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19868.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 7.9 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

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1F

EPA SAMPLE NO.

SB-18 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19868.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. 7.9 Date Analyzed: 12/27/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.87)	4.82	74	J
2. 000109-66-0	Pentane	5.61	9	NJ

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-18 (5'-7')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19599.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 7.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 4.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	150	J
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U

EPA SAMPLE NO.

SB-18 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19599.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 7.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 4.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	100	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-18 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112645-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19599.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: 7.9 Decanted: (Y/N) N Date Extracted: 12/21/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 4.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 15 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	470	NJA
2.		unknown (3.19)	3.19	160	J
3.	~~002216-30-0~~	~~Heptane, 2,5-dimethyl-~~ Br. Alkane	3.33	100	~~N~~J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	5700	NJA
5.		(DEL) Alkane: Branch	3.58	120	J
6.	000108-94-1	Cyclohexanone	4.03	130	NJ
7.		unknown (4.59)	4.59	140	J
8.	000638-58-4	Tetradecanamide	14.73	76	NJ
9.		unknown (16.43)	16.43	200	J

F 1/15/02

MS 1/15/02

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1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-18

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112645-004_

Level (low/med): LOW____ Date Received: 12/20/01_

% Solids: 92.1___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8100			P
7440-36-0	Antimony	0.50	U	N	P
7440-38-2	Arsenic	2.9			P
7440-39-3	Barium	22.1			P
7440-41-7	Beryllium	0.33	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	83.6	B		P
7440-47-3	Chromium	9.5			P
7440-48-4	Cobalt	4.4	B		P
7440-50-8	Copper	6.0			P
7439-89-6	Iron	10700			P
7439-92-1	Lead	4.3		N	P
7439-95-4	Magnesium	1220			P
7439-96-5	Manganese	188			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	6.3			P
7440-09-7	Potassium	302	B		P
7782-49-2	Selenium	0.57			P
7440-22-4	Silver	0.087	U		P
7440-23-5	Sodium	38.5	B	E	P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	1.6	B		P
7440-62-2	Vanadium	15.0			P
7440-66-6	Zinc	12.1			P
	Cyanide	0.54	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-18(5'-7')_____

DATE_REPORTED_1/15/02_____

PWG002 S 131

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-59 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19870.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 9.2 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	13	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	3	J
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	250	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	6	J
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

PWG002 S 132

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-59 (4'-6')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19870.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 9.2 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-59 (4'-6')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19870.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. 9.2 Date Analyzed: 12/27/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SB-59 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19641.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 9.2 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/29/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-59 (4'-6')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19641.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 9.2 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/29/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	360	U
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-59 (4'-6')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112711-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19641.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: 9.2 Decanted: (Y/N) N Date Extracted: 12/27/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/29/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~20~~ 17 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.84	1100	NJA
2.		unknown (3.18)	3.18	220	J
3.		(DEL) Alkane: Branch	3.33	150	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.49	10000	NJA
5.		unknown (4.57)	4.57	400	J
6.		unknown (14.66)	14.66	130	J
7.	000638-58-4	Tetradecanamide	14.72	170	NJ
8.	000301-02-0	9-Octadecenamide, (Z)-	15.30	1800	NJ
9.		unknown (15.43)	15.43	140	J
10.	001599-67-3	1-Docosene	15.60	260	NJ
11.		unknown (15.84)	15.84	170	J
12.	000629-96-9	1-Eicosanol	16.12	570	NJ
13.		unknown (16.41)	16.41	1000	J
14.		unknown (18.7)	18.70	930	J
15.		unknown (19.04)	19.04	1400	J
16.	000127-22-0	Taraxerol	19.22	800	NJ
17.		unknown (19.33)	19.33	210	J
18.		unknown (19.62)	19.62	200	J
19.		unknown (20.53)	20.53	290	J
20.	000559-74-0	Friedelin	20.79	4700	NJ

r 1/15/02

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-59

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112711-004_

Level (low/med): LOW____ Date Received: 12/26/01_

% Solids: 90.8___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8560			P
7440-36-0	Antimony	0.51	U	N	P
7440-38-2	Arsenic	2.4			P
7440-39-3	Barium	11.3	B		P
7440-41-7	Beryllium	0.14	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.044	U		P
7440-70-2	Calcium	240	B		P
7440-47-3	Chromium	8.0			P
7440-48-4	Cobalt	1.8	B		P
7440-50-8	Copper	3.3			P
7439-89-6	Iron	8250			P
7439-92-1	Lead	5.5		N	P
7439-95-4	Magnesium	711			P
7439-96-5	Manganese	47.5			P
7439-97-6	Mercury	0.055	U		CV
7440-02-0	Nickel	3.8	B		P
7440-09-7	Potassium	183	B		P
7782-49-2	Selenium	0.48	B		P
7440-22-4	Silver	0.088	U		P
7440-23-5	Sodium	23.6	B	E	P
7440-28-0	Thallium	0.44	B		P
7440-31-5	Tin	2.6	B		P
7440-62-2	Vanadium	13.3			P
7440-66-6	Zinc	10.6			P
	Cyanide	0.55	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-59(4'-6')_____

DATE_REPORTED_1/15/02_____

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1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

SF-DB-4 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19847.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.3 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	26	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	2	J
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-DB-4 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19847.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.3 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SF-DB-4 (0'-0.5')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19847.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.3 Date Analyzed: 12/26/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000075-37-6	Ethane, 1,1-difluoro-	4.21	6	NJ
2.	unknown	4.58	48	J
3. 000109-66-0	Pentane	5.59	7	NJ
4. 000066-25-1	Hexanal	12.83	11	NJ

1C

EPA SAMPLE NO.

SF-DB-4 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19587.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	240	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	57	J
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

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EPA SAMPLE NO.

SF-DB-4 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19587.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	360	
120-12-7	Anthracene	40	J
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	1000	
129-00-0	Pyrene	830	
85-68-7	Butyl benzyl phthalate	110	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	390	
218-01-9	Chrysene	760	
117-81-7	Bis(2-ethylhexyl)phthalate	280	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	520	
207-08-9	Benzo(k)fluoranthene	430	
50-32-8	Benzo(a)pyrene	460	
193-39-5	Indeno(1,2,3-cd)pyrene	340	J
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	380	

EPA SAMPLE NO.

SF-DB-4 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19587.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type)

Number TICs found: 21 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	580	NJA
2.		unknown (3.21)	3.21	100	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2800	NJA
4.	000108-94-1	Cyclohexanone	4.03	220	NJ
5.	000111-76-2	Ethanol, 2-butoxy-	4.15	110	NJ
6.		unknown (14.11)	14.11	190	J
7.	000217-59-4	Triphenylene	15.81	380	NJ
8.		unknown (16.31)	16.31	220	J
9.		unknown (16.42)	16.42	250	J
10.		unknown (16.52)	16.52	140	J
11.		unknown (16.62)	16.62	92	J
12.	000198-55-0	Perylene	17.05	260	NJ
13.		(DEL) Alkane: Straight-Chain	17.33	100	J
14.		unknown (18.23)	18.23	92	J
15.		unknown (18.7)	18.70	96	J
16.		unknown (18.75)	18.75	150	J
17.		unknown (19.05)	19.05	190	J
18.		unknown (19.26)	19.26	92	J
19.		unknown (19.41)	19.41	110	J
20.		unknown (19.46)	19.46	110	J
21.		unknown (20.02)	20.02	140	J
22.		unknown (20.78)	20.78	410	J

A 1/15/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SF-DB4

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-004_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 93.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2970			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	2.0			P
7440-39-3	Barium	9.5	B		P
7440-41-7	Beryllium	0.094	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	434	B		P
7440-47-3	Chromium	7.7			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	688			P
7439-89-6	Iron	5580			P
7439-92-1	Lead	15.6		N	P
7439-95-4	Magnesium	427	B		P
7439-96-5	Manganese	72.9			P
7439-97-6	Mercury	0.067	B		CV
7440-02-0	Nickel	25.1			P
7440-09-7	Potassium	154	B		P
7782-49-2	Selenium	0.42	B		P
7440-22-4	Silver	0.92	B		P
7440-23-5	Sodium	31.2	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	8.2			P
7440-62-2	Vanadium	12.1			P
7440-66-6	Zinc	15.4			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SF-DB4(0'-0.5')

DATE_REPORTED_1/15/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-6 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19848.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 12.6 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	22	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	3	J
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-6 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19848.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 12.6 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SF-6 (0'-0.5')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005A

Sample wt/vol: 6.5 (g/mL) G Lab File ID: A\P19848.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 12.6 Date Analyzed: 12/26/01

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

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

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.82)	4.82	100	J
2. 000109-66-0	Pentane	5.60	18	NJ
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.66	10	NJX

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1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-6 (0'-0.5')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19588.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	230	J
111-44-4	Bis(2-chloroethyl)ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2´-oxybis(1-chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	15000	E
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	Bis(2-chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	53	J
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	950	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	950	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	950	U
83-32-9	Acenaphthene	99	J
51-28-5	2,4-Dinitrophenol	950	U
100-02-7	4-Nitrophenol	950	U
132-64-9	Dibenzofuran	47	J

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SF-6 (0'-0.5')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19588.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	95	J
100-01-6	4-Nitroaniline	950	U
534-52-1	4,6-Dinitro-2-methylphenol	950	U
86-30-6	N-Nitrosodiphenylamine	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	950	U
85-01-8	Phenanthrene	1600	
120-12-7	Anthracene	220	J
86-74-8	Carbazole	220	J
84-74-2	Di-n-butyl phthalate	360	J
206-44-0	Fluoranthene	3000	
129-00-0	Pyrene	2300	
85-68-7	Butyl benzyl phthalate	1400	
91-94-1	3,3´-Dichlorobenzidine	380	U
56-55-3	Benzo(a)anthracene	1200	
218-01-9	Chrysene	2500	
117-81-7	Bis(2-ethylhexyl)phthalate	2900	
117-84-0	Di-n-octyl phthalate	140	J
205-99-2	Benzo(b)fluoranthene	1800	
207-08-9	Benzo(k)fluoranthene	980	
50-32-8	Benzo(a)pyrene	1300	
193-39-5	Indeno(1,2,3-cd)pyrene	710	
53-70-3	Dibenzo(a,h)anthracene	380	U
191-24-2	Benzo(g,h,i)perylene	640	

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1G

EPA SAMPLE NO.

SF-6 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19588.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~21~~ 20 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2200	NJA
2.	016695-73-1	2-Propanone, 1-(3,5,5-trimethyl-2-c	8.94	850	NJ
3.	000070-55-3	Benzenesulfonamide, 4-methyl-	12.15	840	NJ
4.		unknown (13.56)	13.56	1700	J
5.	000198-55-0	Perylene	17.07	840	NJ
6.		unknown (17.57)	17.57	770	J
7.		unknown (18.07)	18.07	760	J
8.		unknown (18.28)	18.28	910	J
9.		unknown (18.34)	18.34	1400	J
10.		unknown (18.4)	18.40	830	J
11.		unknown (18.51)	18.51	890	J
12.		unknown (18.8)	18.80	1400	J
13.		unknown (19.13)	19.13	2100	J
14.		unknown (19.27)	19.27	700	J
15.		unknown (19.5)	19.50	1500	J
16.		unknown (19.68)	19.68	930	J
17.		unknown (19.74)	19.74	690	J
18.		unknown (19.89)	19.89	620	J
19.		unknown (20.12)	20.12	2000	J
20.		unknown (20.29)	20.29	720	J
21.		unknown (20.79)	20.79	840	J

~ 1/15/02

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SF-6 (0'-0.5')DL

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19600.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	3800	U
111-44-4	Bis(2-chloroethyl)ether	3800	U
95-57-8	2-Chlorophenol	3800	U
541-73-1	1,3-Dichlorobenzene	3800	U
106-46-7	1,4-Dichlorobenzene	3800	U
95-50-1	1,2-Dichlorobenzene	3800	U
95-48-7	2-Methylphenol	3800	U
108-60-1	2,2´-oxybis(1-chloropropane)	3800	U
106-44-5	4-Methylphenol	3800	U
621-64-7	N-Nitroso-di-n-propylamine	3800	U
67-72-1	Hexachloroethane	3800	U
98-95-3	Nitrobenzene	3800	U
78-59-1	Isophorone	14000	D
88-75-5	2-Nitrophenol	3800	U
105-67-9	2,4-Dimethylphenol	3800	U
111-91-1	Bis(2-chloroethoxy)methane	3800	U
120-83-2	2,4-Dichlorophenol	3800	U
120-82-1	1,2,4-Trichlorobenzene	3800	U
91-20-3	Naphthalene	3800	U
106-47-8	4-Chloroaniline	3800	U
87-68-3	Hexachlorobutadiene	3800	U
59-50-7	4-Chloro-3-methylphenol	3800	U
91-57-6	2-Methylnaphthalene	3800	U
77-47-4	Hexachlorocyclopentadiene	3800	U
88-06-2	2,4,6-Trichlorophenol	3800	U
95-95-4	2,4,5-Trichlorophenol	9500	U
91-58-7	2-Chloronaphthalene	3800	U
88-74-4	2-Nitroaniline	9500	U
131-11-3	Dimethylphthalate	3800	U
208-96-8	Acenaphthylene	3800	U
606-20-2	2,6-Dinitrotoluene	3800	U
99-09-2	3-Nitroaniline	9500	U
83-32-9	Acenaphthene	3800	U
51-28-5	2,4-Dinitrophenol	9500	U
100-02-7	4-Nitrophenol	9500	U
132-64-9	Dibenzofuran	3800	U

1D

EPA SAMPLE NO.

SF-6 (0'-0.5')DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19600.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	3800	U
84-66-2	Diethylphthalate	3800	U
7005-72-3	4-Chlorophenyl-phenylether	3800	U
86-73-7	Fluorene	3800	U
100-01-6	4-Nitroaniline	9500	U
534-52-1	4,6-Dinitro-2-methylphenol	9500	U
86-30-6	N-Nitrosodiphenylamine	3800	U
101-55-3	4-Bromophenyl-phenylether	3800	U
118-74-1	Hexachlorobenzene	3800	U
87-86-5	Pentachlorophenol	9500	U
85-01-8	Phenanthrene	1300	DJ
120-12-7	Anthracene	3800	U
86-74-8	Carbazole	3800	U
84-74-2	Di-n-butyl phthalate	3800	U
206-44-0	Fluoranthene	2700	DJ
129-00-0	Pyrene	2000	DJ
85-68-7	Butyl benzyl phthalate	1100	DJ
91-94-1	3,3´-Dichlorobenzidine	3800	U
56-55-3	Benzo(a)anthracene	1000	DJ
218-01-9	Chrysene	1900	DJ
117-81-7	Bis(2-ethylhexyl)phthalate	2500	DJ
117-84-0	Di-n-octyl phthalate	3800	U
205-99-2	Benzo(b)fluoranthene	3800	U
207-08-9	Benzo(k)fluoranthene	3800	U
50-32-8	Benzo(a)pyrene	1000	DJ
193-39-5	Indeno(1,2,3-cd)pyrene	770	DJ
53-70-3	Dibenzo(a,h)anthracene	3800	U
191-24-2	Benzo(g,h,i)perylene	910	DJ

1G

EPA SAMPLE NO.

SF-6 (0'-0.5')DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19600.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 12.6 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~19~~ 18 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	1600	NJA
2.	unknown (13.55)	13.55	1400	J
3. 000115-86-6	Triphenyl phosphate	15.50	1800	NJ
4.	unknown (18.31)	18.31	1900	J
5.	unknown (18.76)	18.76	2400	J
6.	unknown (18.82)	18.82	840	J
7.	unknown (19.06)	19.06	3000	J
8.	unknown (19.23)	19.23	1000	J
9.	unknown (19.27)	19.27	950	J
10.	unknown (19.42)	19.42	3200	J
11.	unknown (19.48)	19.48	1400	J
12.	unknown (19.63)	19.63	1100	J
13.	unknown (19.68)	19.68	1100	J
14.	unknown (19.83)	19.83	1100	J
15.	unknown (20.04)	20.04	5200	J
16.	unknown (20.23)	20.23	1600	J
17.	unknown (20.36)	20.36	880	J
18.	unknown (21.17)	21.17	800	J
19.	unknown (21.29)	21.29	1400	J

1/15/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SF-6

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-005_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 87.4___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2370			P
7440-36-0	Antimony	2.5	B	N	P
7440-38-2	Arsenic	1.9			P
7440-39-3	Barium	14.5	B		P
7440-41-7	Beryllium	0.072	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.046	U		P
7440-70-2	Calcium	960			P
7440-47-3	Chromium	8.0			P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	784			P
7439-89-6	Iron	6410			P
7439-92-1	Lead	350		N	P
7439-95-4	Magnesium	377	B		P
7439-96-5	Manganese	54.3			P
7439-97-6	Mercury	0.065	B		CV
7440-02-0	Nickel	35.4			P
7440-09-7	Potassium	158	B		P
7782-49-2	Selenium	0.37	B		P
7440-22-4	Silver	2.8			P
7440-23-5	Sodium	38.8	B	E	P
7440-28-0	Thallium	0.33	B		P
7440-31-5	Tin	849			P
7440-62-2	Vanadium	10.0			P
7440-66-6	Zinc	33.4			P
	Cyanide	0.57	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SF-6(0'-0.5')_____

DATE_REPORTED_1/15/02_____

PWG002 S 155

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-10 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19849.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 10.5 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	BJ
67-64-1	Acetone	36	
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
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	8	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

PWG002 S 156

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-10 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19849.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 10.5 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SF-10 (0'-0.5')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19849.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 10.5 Date Analyzed: 12/26/01

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: 6 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000109-66-0	Pentane	5.59	9	NJ
2. 000066-25-1	Hexanal	12.84	34	NJ
3.	unknown alkene	14.29	11	J
4. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.66	9	NJX
5. 000080-56-8	_alpha_-Pinene	15.18	8	NJ
6.	Unknown siloxane	16.89	5	JX

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1C

EPA SAMPLE NO.

SF-10 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19589.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 10.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	250	J
111-44-4	Bis(2-chloroethyl)ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2´-oxybis(1-chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	320	J
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	Bis(2-chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	60	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U
51-28-5	2,4-Dinitrophenol	930	U
100-02-7	4-Nitrophenol	930	U
132-64-9	Dibenzofuran	370	U

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EPA SAMPLE NO.

SF-10 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19589.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 10.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	930	U
534-52-1	4,6-Dinitro-2-methylphenol	930	U
86-30-6	N-Nitrosodiphenylamine	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	930	U
85-01-8	Phenanthrene	180	J
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-butyl phthalate	370	U
206-44-0	Fluoranthene	500	
129-00-0	Pyrene	400	
85-68-7	Butyl benzyl phthalate	160	J
91-94-1	3,3´-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	200	J
218-01-9	Chrysene	390	
117-81-7	Bis(2-ethylhexyl)phthalate	240	J
117-84-0	Di-n-octyl phthalate	47	J
205-99-2	Benzo(b)fluoranthene	320	J
207-08-9	Benzo(k)fluoranthene	370	U
50-32-8	Benzo(a)pyrene	240	J
193-39-5	Indeno(1,2,3-cd)pyrene	150	J
53-70-3	Dibenzo(a,h)anthracene	370	U
191-24-2	Benzo(g,h,i)perylene	150	J

1G

EPA SAMPLE NO.

SF-10 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19589.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 10.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~22~~ 17 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.85	820	NJA
2.		unknown (3.2)	3.20	100	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	3000	NJA
4.		unknown (3.61)	3.61	82	J
5.	000108-94-1	Cyclohexanone	4.03	240	NJ
6.	000111-76-2	Ethanol, 2-butoxy-	4.14	130	NJ
7.		unknown (5.89)	5.89	78	J
8.		unknown (13.81)	13.81	78	J
9.		unknown (13.85)	13.85	120	J
10.		unknown (15.6)	15.60	82	J
11.	000217-59-4	Triphenylene	15.81	100	NJ
12.		unknown (16.42)	16.42	86	J
13.		unknown (16.52)	16.52	180	J
14.		(DEL) Alkane: Straight-Chain (16.66)	16.66	150	J
15.	000198-55-0	Perylene	17.04	150	NJ
16.		(DEL) Alkane: Straight-Chain (17.33)	17.33	330	J
17.		(DEL) Alkane: Straight-Chain (18.2)	18.20	93	J
18.		unknown (18.63)	18.63	120	J
19.		unknown (19.71)	19.71	170	J
20.		unknown (19.87)	19.87	180	J
21.		unknown (20.19)	20.19	420	J
22.		unknown (20.76)	20.76	380	J

P 1/15/02

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-10

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-006_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 89.5___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5370			P
7440-36-0	Antimony	0.51	U	N	P
7440-38-2	Arsenic	2.1			P
7440-39-3	Barium	14.1	B		P
7440-41-7	Beryllium	0.17	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.045	U		P
7440-70-2	Calcium	973			P
7440-47-3	Chromium	7.0			P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	18.1			P
7439-89-6	Iron	6750			P
7439-92-1	Lead	8.7		N	P
7439-95-4	Magnesium	666			P
7439-96-5	Manganese	119			P
7439-97-6	Mercury	0.056	U		CV
7440-02-0	Nickel	6.2			P
7440-09-7	Potassium	210	B		P
7782-49-2	Selenium	0.58			P
7440-22-4	Silver	0.26	B		P
7440-23-5	Sodium	35.6	B	E	P
7440-28-0	Thallium	0.31	B		P
7440-31-5	Tin	5.2			P
7440-62-2	Vanadium	11.2			P
7440-66-6	Zinc	19.6			P
	Cyanide	0.56	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SF-10(0'-0.5')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-11 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19850.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 11.1 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	20	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	9	U
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-11 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19850.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 11.1 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

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1F

EPA SAMPLE NO.

SF-11 (0'-0.5')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19850.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 11.1 Date Analyzed: 12/26/01

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: 4 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.84)	4.84	380	J
2. 000109-66-0	Pentane	5.60	17	NJ
3. 000066-25-1	Hexanal	12.83	9	NJ
4. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.67	6	NJX

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-11 (0'-0.5')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19590.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 11.1 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	200	J
111-44-4	Bis(2-chloroethyl)ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2´-oxybis(1-chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	Bis(2-chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	46	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U
51-28-5	2,4-Dinitrophenol	930	U
100-02-7	4-Nitrophenol	930	U
132-64-9	Dibenzofuran	370	U

EPA SAMPLE NO.

SF-11 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19590.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 11.1 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	930	U
534-52-1	4,6-Dinitro-2-methylphenol	930	U
86-30-6	N-Nitrosodiphenylamine	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	930	U
85-01-8	Phenanthrene	310	J
120-12-7	Anthracene	41	J
86-74-8	Carbazole	370	U
84-74-2	Di-n-butyl phthalate	370	U
206-44-0	Fluoranthene	920	
129-00-0	Pyrene	780	
85-68-7	Butyl benzyl phthalate	110	J
91-94-1	3,3´-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	370	
218-01-9	Chrysene	730	
117-81-7	Bis(2-ethylhexyl)phthalate	180	J
117-84-0	Di-n-octyl phthalate	370	U
205-99-2	Benzo(b)fluoranthene	520	
207-08-9	Benzo(k)fluoranthene	390	
50-32-8	Benzo(a)pyrene	460	
193-39-5	Indeno(1,2,3-cd)pyrene	270	J
53-70-3	Dibenzo(a,h)anthracene	370	U
191-24-2	Benzo(g,h,i)perylene	270	J

1G

EPA SAMPLE NO.

SF-11 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19590.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 11.1 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

Number TICs found: 12 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.86	800	NJA
2.		unknown (3.21)	3.21	79	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2400	NJA
4.	000108-94-1	Cyclohexanone	4.03	190	NJ
5.	000111-76-2	Ethanol, 2-butoxy-	4.14	86	NJ
6.		unknown (13.85)	13.85	82	J
7.	000217-59-4	Triphenylene	15.81	170	NJ
8.		unknown (16.52)	16.52	100	J
9.	000198-55-0	Perylene	17.04	270	NJ
10.		unknown (17.33)	17.33	90	J
11.		unknown (20.19)	20.19	430	J
12.		unknown (20.76)	20.76	150	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-11

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-007_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 88.9___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2340			P
7440-36-0	Antimony	0.52	U	N	P
7440-38-2	Arsenic	1.5			P
7440-39-3	Barium	11.4	B		P
7440-41-7	Beryllium	0.088	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.045	U		P
7440-70-2	Calcium	26800			P
7440-47-3	Chromium	4.6			P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	39.0			P
7439-89-6	Iron	3610			P
7439-92-1	Lead	8.0		N	P
7439-95-4	Magnesium	926			P
7439-96-5	Manganese	54.2			P
7439-97-6	Mercury	0.056	U		CV
7440-02-0	Nickel	4.2	B		P
7440-09-7	Potassium	164	B		P
7782-49-2	Selenium	0.30	B		P
7440-22-4	Silver	3.7			P
7440-23-5	Sodium	28.2	B	E	P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	5.0			P
7440-62-2	Vanadium	6.4			P
7440-66-6	Zinc	10.6			P
	Cyanide	0.56	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SF-11(0'-0.5')_____

DATE_REPORTED_1/15/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-12 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19851.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.5 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	18	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SF-12 (0'-0.5')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19851.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.5 Date Analyzed: 12/26/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

PWG002 S 171

1F

EPA SAMPLE NO.

SF-12 (0'-0.5')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19851.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. 6.5 Date Analyzed: 12/26/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.82	41	J
2. 000109-66-0	Pentane	5.60	10	NJ

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SF-12 (0'-0.5')

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19591.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	190	J
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	290	J
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	40	J
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SF-12 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19591.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 12/27/01

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	45	J
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	52	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	160	J
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SF-12 (0'-0.5')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M Labs, Inc. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG002

Matrix: (soil/water) SOIL Lab Sample ID: 0112532-008C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19591.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: 6.5 Decanted: (Y/N) N Date Extracted: 12/19/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 12/27/01

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0 Extraction: (Type)

Number TICs found: ~~20~~ 8 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000141-79-7	3-Penten-2-one, 4-methyl-	2.86	700	NJA
2.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.46	2200	NJA
3.	000108-94-1	Cyclohexanone	4.03	170	NJ
4.	000111-76-2	Ethanol, 2-butoxy-	4.15	82	NJ
5.		unknown (14.1)	14.10	110	J
6.		unknown (16.41)	16.41	75	J
7.	000502-62-5	_psi_, psi_-Carotene, 7,7',8,8',11,	16.52	75	NJ
8.		unknown (18.69)	18.69	100	J
9.		unknown (19.04)	19.04	89	J
10.		unknown (20.76)	20.76	700	J

Revised

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SF-12

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG002_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112532-008_

Level (low/med): LOW____ Date Received: 12/18/01_

% Solids: 93.5___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3160			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	2.1			P
7440-39-3	Barium	13.9	B		P
7440-41-7	Beryllium	0.081	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	240	B		P
7440-47-3	Chromium	6.0			P
7440-48-4	Cobalt	2.6	B		P
7440-50-8	Copper	1250			P
7439-89-6	Iron	6220			P
7439-92-1	Lead	8.1		N	P
7439-95-4	Magnesium	594			P
7439-96-5	Manganese	114			P
7439-97-6	Mercury	0.085	B		CV
7440-02-0	Nickel	7.2			P
7440-09-7	Potassium	221	B		P
7782-49-2	Selenium	0.50	B		P
7440-22-4	Silver	0.44	B		P
7440-23-5	Sodium	30.5	B	E	P
7440-28-0	Thallium	0.23	B		P
7440-31-5	Tin	5.7			P
7440-62-2	Vanadium	10			P
7440-66-6	Zinc	21.5			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SF-12(0'-0.5')_____

DATE_REPORTED_1/15/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/17

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-010A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32374.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/17

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-010A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32374.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 12/17

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112532-010A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32374.D

Level: (low/med) LOW Date Received: 12/18/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIP BLANK 12/20

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112645-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32375.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/20

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112645-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32375.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG002 S 181

1F

EPA SAMPLE NO.

TRIP BLANK 12/20

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112645-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32375.D

Level: (low/med) LOW Date Received: 12/20/01

% Moisture: not dec. Date Analyzed: 12/28/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/26

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112711-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32425.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG002 S 183

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/26

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112711-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32425.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 12/26

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG002

Matrix: (soil/water) WATER Lab Sample ID: 0112711-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32425.D

Level: (low/med) LOW Date Received: 12/26/01

% Moisture: not dec. Date Analyzed: 01/04/02

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/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown ALKANE	17.21	6	J

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-4 (10'-12')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19871.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 8.3 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	8	J
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	28	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	4	J
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-4 (10'-12')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19871.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 8.3 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-4 (10'-12')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001A

Sample wt/vol: 6.6 (g/mL) G Lab File ID: A\P19871.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 8.3 Date Analyzed: 12/27/01

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.65	9	NJX
2. ~~003789-85-3~~	~~Benzoic acid, 2-((trimethylsilyl)ox~~ Unkn, Siloxane	16.92	6	BNJX

MS 2/6/02

PWG003 S 35

1C

EPA SAMPLE NO.

SB-4 (10'-12')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19692.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 8.3 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-4 (10'-12')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19692.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 8.3 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	41	J
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	47	J
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	250	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-4 (10'-12')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19692.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 8.3 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

Number TICs found: ~~21~~ 18 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.86	420	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.20	280	NJA
3.		(DEL) Alkane: Branched (3.32)	3.32	230	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.49	13000	NJA
5.		C3 Substituted Benzene	4.30	160	J
6.		unknown (4.39)	4.39	370	J
7.	004436-75-3	3-Hexene-2,5-dione	4.57	840	NJ
8.		~~(DEL) Alkane: Branched (5.6)~~ unknown (560)	5.60	410	J
9.		unknown (14.68) amide	14.68	130	J
10.		unknown (14.73) amide	14.73	150	J
11.		unknown (15.6)	15.60	110	J
12.		unknown (16.11)	16.11	200	J
13.		unknown (16.41) amide	16.41	760	J
14.		(DEL) Alkane: Branched (16.65)	16.65	110	J
15.		unknown (17.72)	17.72	100	J
16.		unknown (18.69)	18.69	330	J
17.		unknown (19.03)	19.03	310	J
18.		unknown (19.32)	19.32	150	J
19.		unknown (19.61)	19.61	150	J
20.		unknown (20.76)	20.76	2100	J
21.		unknown (22.3)	22.30	110	J

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-4

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112763-001_

Level (low/med): LOW____ Date Received: 12/27/01_

% Solids: 91.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4720			P
7440-36-0	Antimony	0.50	U		P
7440-38-2	Arsenic	2.0			P
7440-39-3	Barium	12.0	B		P
7440-41-7	Beryllium	0.14	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.044	U		P
7440-70-2	Calcium	441	B		P
7440-47-3	Chromium	7.2			P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	564			P
7439-89-6	Iron	6530			P
7439-92-1	Lead	93.5		N	P
7439-95-4	Magnesium	634			P
7439-96-5	Manganese	96.0			P
7439-97-6	Mercury	0.055	U		CV
7440-02-0	Nickel	23.4			P
7440-09-7	Potassium	260	B		P
7782-49-2	Selenium	0.22	U		P
7440-22-4	Silver	0.087	U		P
7440-23-5	Sodium	38.6	B		P
7440-28-0	Thallium	0.36	B		P
7440-31-5	Tin	16.9			P
7440-62-2	Vanadium	9.2			P
7440-66-6	Zinc	9.6			P
	Cyanide	0.55	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-4_(10'-12')_____

DATE_REPORTED_1/21/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-5 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19872.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 7.7 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	9	U
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	51	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	5	J
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-5 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19872.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 7.7 Date Analyzed: 12/27/01

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-5 (8'-10')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002A

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19872.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. 7.7 Date Analyzed: 12/27/01

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: 2 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000109-66-0	Pentane	5.60	5	NJ
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.66	5	NJX

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-5 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19693.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 7.7 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	41	J
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	49	J
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-5 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19693.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 7.7 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	270	J
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	43	J
206-44-0	Fluoranthene	170	J
129-00-0	Pyrene	110	J
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	38	J
218-01-9	Chrysene	72	J
117-81-7	Bis(2-ethylhexyl)phthalate	140	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	43	J
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-5 (8'-10')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0112763-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19693.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: 7.7 Decanted: (Y/N) N Date Extracted: 12/31/01

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

Number TICs found: 2120 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.85	660	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.19	220	NJA
3.		(DEL) Alkane: Branched	3.32	200	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.48	12000	NJA
5.		unknown (3.56)	3.56	200	J
6.		C3 Substituted Benzene	4.30	150	J
7.		unknown (4.38)	4.38	550	J
8.		unknown (4.57)	4.57	810	J
9.		unknown (5.59)	5.59	400	J
10.		unknown (14.68) amide	14.68	130	J
11.	000301-02-0	9-Octadecenamide, (Z)-	15.30	1400	NJ
12.		unknown (16.12)	16.12	150	J
13.		unknown (16.41) amide	16.41	880	J
14.		unknown (17.72)	17.72	120	J
15.		unknown (18.68)	18.68	290	J
16.		unknown (19.03)	19.03	440	J
17.		unknown (19.2)	19.20	140	J
18.		unknown (19.31)	19.31	160	J
19.		unknown (19.61)	19.61	170	J
20.		unknown (20.76)	20.76	2300	J
21.		unknown (22.31)	22.31	190	J

1/23/02

1/31/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-5

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0112763-002_

Level (low/med): LOW____ Date Received: 12/27/01_

% Solids: 92.3___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4540			P
7440-36-0	Antimony	0.50	U		P
7440-38-2	Arsenic	1.8			P
7440-39-3	Barium	12.2	B		P
7440-41-7	Beryllium	0.15	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	610			P
7440-47-3	Chromium	9.4			P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	202			P
7439-89-6	Iron	5950			P
7439-92-1	Lead	8.4		N	P
7439-95-4	Magnesium	757			P
7439-96-5	Manganese	82.7			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	31.8			P
7440-09-7	Potassium	195	B		P
7782-49-2	Selenium	0.31	B		P
7440-22-4	Silver	0.087	U		P
7440-23-5	Sodium	47.6	B		P
7440-28-0	Thallium	0.43	B		P
7440-31-5	Tin	8.5			P
7440-62-2	Vanadium	9.5			P
7440-66-6	Zinc	10.5			P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-5_(8'-10')_____

DATE_REPORTED_1/21/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-21 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19890.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.2 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	42	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	50	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-21 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19890.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.2 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-21 (8'-10')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19890.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.2 Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.71	170	J
2. 000541-05-9	Cyclotrisiloxane, hexamethyl-	11.48	8	NJX
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.57	10	NJX
4.	Unknown siloxane	16.80	9	JX

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-21 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19694.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	880	U
100-02-7	4-Nitrophenol	880	U
132-64-9	Dibenzofuran	350	U

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1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-21 (8'-10')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19694.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	880	U
534-52-1	4,6-Dinitro-2-methylphenol	880	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	880	U
85-01-8	Phenanthrene	180	J
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	380	
129-00-0	Pyrene	300	J
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	120	J
218-01-9	Chrysene	250	J
117-81-7	Bis(2-ethylhexyl)phthalate	590	
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	150	J
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	160	J
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	130	J

1G

EPA SAMPLE NO.

SB-21 (8'-10')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19694.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~19~~ 18 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.86	700	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.19	230	NJA
3.		(DEL) Alkane: Branched	3.32	180	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.49	13000	NJA
5.		unknown (3.56)	3.56	120	J
6.		unknown (3.59)	3.59	89	J
7.		C3 Substituted Benzene	4.30	160	J
8.		unknown (4.39)	4.39	210	J
9.		unknown (4.57)	4.57	600	J
10.		unknown (5.6)	5.60	180	J
11.		unknown (13.93) amide	13.93	180	J
12.		unknown (14.68) amide	14.68	270	J
13.	000301-02-0	9-Octadecenamide, (Z)-	15.31	2600	NJ
14.		unknown (15.36) amide	15.36	130	J
15.		unknown (16.13)	16.13	110	J
16.		unknown (16.42) amide	16.42	1900	J
17.	000192-97-2	Benzo(e)pyrene	17.12	150	NJ
18.		unknown (18.7)	18.70	160	J
19.		unknown (20.77)	20.77	680	J

1/31/02

1/23/02

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EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-21

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201057-001_

Level (low/med): LOW____ Date Received: 01/03/02_

% Solids: 93.8___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4410			P
7440-36-0	Antimony	0.49	U		P
7440-38-2	Arsenic	1.9			P
7440-39-3	Barium	9.3	B		P
7440-41-7	Beryllium	0.14	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	5320			P
7440-47-3	Chromium	6.0			P
7440-48-4	Cobalt	2.8	B		P
7440-50-8	Copper	17.9			P
7439-89-6	Iron	6690			P
7439-92-1	Lead	3.8		N	P
7439-95-4	Magnesium	2500			P
7439-96-5	Manganese	79.4			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	4.9			P
7440-09-7	Potassium	186	B		P
7782-49-2	Selenium	0.21	U		P
7440-22-4	Silver	0.50	B		P
7440-23-5	Sodium	68.2	B		P
7440-28-0	Thallium	0.40	B		P
7440-31-5	Tin	2.8	B		P
7440-62-2	Vanadium	12.5			P
7440-66-6	Zinc	11.1			P
	Cyanide	0.53	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE___

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-21_(8'-10')_____

DATE_REPORTED_1/21/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-26 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002a

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19882.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 12 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	BJ
67-64-1	Acetone	8	J
75-35-4	1,1-Dichloroethene	11	U
75-15-0	Carbon disulfide	11	U
75-34-3	1,1-Dichloroethane	36	
540-59-0	1,2-Dichloroethene (total)	53	
67-66-3	Chloroform	11	U
76-13-1	Freon-113	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	55	
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	120	
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	11	U
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-26 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002a

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19882.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 12 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

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1F

EPA SAMPLE NO.

SB-26 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002a

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19882.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 12 Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.75)	4.75	140	JX

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-26 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No..: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19695.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 12 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	380	U
111-44-4	Bis(2-chloroethyl)ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2´-oxybis(1-chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	Bis(2-chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	940	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	940	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	940	U
83-32-9	Acenaphthene	380	U
51-28-5	2,4-Dinitrophenol	940	U
100-02-7	4-Nitrophenol	940	U
132-64-9	Dibenzofuran	380	U

PWG003 S 57

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-26 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19695.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 12 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	380	U
100-01-6	4-Nitroaniline	940	U
534-52-1	4,6-Dinitro-2-methylphenol	940	U
86-30-6	N-Nitrosodiphenylamine	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	940	U
85-01-8	Phenanthrene	380	U
120-12-7	Anthracene	380	U
86-74-8	Carbazole	380	U
84-74-2	Di-n-butyl phthalate	380	U
206-44-0	Fluoranthene	380	U
129-00-0	Pyrene	380	U
85-68-7	Butyl benzyl phthalate	380	U
91-94-1	3,3´-Dichlorobenzidine	380	U
56-55-3	Benzo(a)anthracene	380	U
218-01-9	Chrysene	380	U
117-81-7	Bis(2-ethylhexyl)phthalate	380	U
117-84-0	Di-n-octyl phthalate	380	U
205-99-2	Benzo(b)fluoranthene	380	U
207-08-9	Benzo(k)fluoranthene	380	U
50-32-8	Benzo(a)pyrene	380	U
193-39-5	Indeno(1,2,3-cd)pyrene	380	U
53-70-3	Dibenzo(a,h)anthracene	380	U
191-24-2	Benzo(g,h,i)perylene	380	U

1G

EPA SAMPLE NO.

SB-26 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19695.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 12 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~21~~ 20 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.85	700	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.18	250	NJA
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	13000	NJA
4.		unknown (4.57)	4.57	310	J
5.	000629-54-9	Hexadecanamide	14.74	230	NJ
6.	000301-02-0	9-Octadecenamide, (Z)-	15.31	2700	NJ
7.		unknown (15.6)	15.60	300	J
8.	000629-96-9	1-Eicosanol	16.12	510	NJ
9.	000112-84-5	Erucylamide	16.42	1600	NJ
10.		(DEL) Alkane: Straight-Chain	16.66	340	J
11.		unknown (18.69)	18.69	410	J
12.		unknown (18.93)	18.93	270	J
13.		unknown (19.04)	19.04	880	J
14.		unknown (19.17)	19.17	250	J
15.		unknown (19.21)	19.21	340	J
16.		unknown (19.32)	19.32	370	J
17.		unknown (19.62)	19.62	370	J
18.		unknown (19.67)	19.67	290	J
19.		unknown (19.89)	19.89	260	J
20.		unknown (20.54)	20.54	310	J
21.		unknown (20.78)	20.78	4400	J

A 1/21/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-26

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201057-002_

Level (low/med): LOW____ Date Received: 01/03/02_

% Solids: 88.0___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5890			P
7440-36-0	Antimony	0.52	U		P
7440-38-2	Arsenic	2.3			P
7440-39-3	Barium	16.9	B		P
7440-41-7	Beryllium	0.17	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.045	U		P
7440-70-2	Calcium	329	B		P
7440-47-3	Chromium	6.7			P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	3.7			P
7439-89-6	Iron	7880			P
7439-92-1	Lead	8.1		N	P
7439-95-4	Magnesium	398	B		P
7439-96-5	Manganese	89.7			P
7439-97-6	Mercury	0.057	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	164	B		P
7782-49-2	Selenium	0.33	B		P
7440-22-4	Silver	0.091	U		P
7440-23-5	Sodium	31.0	B		P
7440-28-0	Thallium	0.45	B		P
7440-31-5	Tin	2.3	B		P
7440-62-2	Vanadium	11.0			P
7440-66-6	Zinc	12.0			P
	Cyanide	0.57	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-26_(5'-7')_____

DATE_REPORTED_1/21/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-28 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19883.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 7.2 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	6	BJ
67-64-1	Acetone	33	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	1	J
540-59-0	1,2-Dichloroethene (total)	19	
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	6	J
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-28 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19883.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 7.2 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-28 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19883.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 7.2 Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.72)	4.72	110	J

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-28 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19696.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 7.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-28 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19696.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 7.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	90	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-28 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19696.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 7.2 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: ~~22~~ 18 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.87	550	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.20	220	NJA
3.		(DEL) Alkane: Branched	3.32	180	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.48	11000	NJA
5.		(DEL) Alkane: Straight-Chain (3.57)	3.57	190	J
6.		unknown (13.93) amide	13.93	180	J
7.		unknown (14.67) amide	14.67	180	J
8.	000629-54-9	Hexadecanamide	14.74	200	NJ
9.	000301-02-0	9-Octadecenamide, (Z)-	15.31	2200	NJ
10.		unknown (15.36) amide	15.36	120	J
11.		unknown (15.6)	15.60	180	J
12.		unknown (16.12)	16.12	310	J
13.	000112-84-5	Erucylamide	16.42	1400	NJ
14.		(DEL) Alkane: Straight-Chain (16.66)	16.66	310	J
15.		(DEL) Alkane: Straight-Chain (17.33)	17.33	120	J
16.		unknown (18.92)	18.92	160	J
17.		unknown (19.04)	19.04	390	J
18.		unknown (19.21)	19.21	130	J
19.		unknown (19.32)	19.32	130	J
20.		unknown (19.62)	19.62	190	J
21.		unknown (19.77)	19.77	140	J
22.		unknown (20.76)	20.76	1100	J

1/23/02

1/21/02

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-28

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201057-003_

Level (low/med): LOW____ Date Received: 01/03/02_

% Solids: 92.8___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4350			P
7440-36-0	Antimony	0.50	U		P
7440-38-2	Arsenic	1.4			P
7440-39-3	Barium	11.6	B		P
7440-41-7	Beryllium	0.14	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	133	B		P
7440-47-3	Chromium	6.1			P
7440-48-4	Cobalt	3.5	B		P
7440-50-8	Copper	3.3			P
7439-89-6	Iron	5840			P
7439-92-1	Lead	3.4		N	P
7439-95-4	Magnesium	480	B		P
7439-96-5	Manganese	139			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	4.0	B		P
7440-09-7	Potassium	170	B		P
7782-49-2	Selenium	0.22	U		P
7440-22-4	Silver	0.086	U		P
7440-23-5	Sodium	24.5	B		P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	1.7	B		P
7440-62-2	Vanadium	8.7			P
7440-66-6	Zinc	7.6			P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-28_(5'-7')_____

DATE_REPORTED_1/21/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-35 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19886.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.1 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	10	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	6	J
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	37	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-35 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19886.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.1 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-35 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004a

Sample wt/vol: 6.4 (g/mL) G Lab File ID: A\P19886.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 6.1 Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.8)	4.80	320	J
2. 000541-05-9	Cyclotetrasiloxane, hexamethyl-	11.48	4	NJX
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.57	6	NJX

NL 2/4/02

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1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-35 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19699.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.1 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	57	J
51-28-5	2,4-Dinitrophenol	880	U
100-02-7	4-Nitrophenol	880	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-35 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19699.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.1 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	78	J
100-01-6	4-Nitroaniline	880	U
534-52-1	4,6-Dinitro-2-methylphenol	880	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	880	U
85-01-8	Phenanthrene	1500	
120-12-7	Anthracene	200	J
86-74-8	Carbazole	240	J
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	2600	
129-00-0	Pyrene	1900	
85-68-7	Butyl benzyl phthalate	65	J
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	1000	
218-01-9	Chrysene	1600	
117-81-7	Bis(2-ethylhexyl)phthalate	350	U
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	1000	
207-08-9	Benzo(k)fluoranthene	1200	
50-32-8	Benzo(a)pyrene	1200	
193-39-5	Indeno(1,2,3-cd)pyrene	650	
53-70-3	Dibenzo(a,h)anthracene	310	J
191-24-2	Benzo(g,h,i)perylene	600	

1G

EPA SAMPLE NO.

SB-35 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19699.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 6.1 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

Number TICs found: 20 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.85	650	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.19	250	NJA
3.		unknown (3.31)	3.31	190	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.47	13000	NJA
5.		unknown (4.38)	4.38	380	J
6.		unknown (4.56)	4.56	720	J
7.		unknown (5.6)	5.60	190	J
8.		unknown (13.87)	13.87	250	J
9.		unknown (13.93) amide	13.93	200	J
10.	000084-65-1	9,10-Anthracenedione	14.13	390	NJ
11.	000112-84-5	Erucylamide	16.42	560	NJ
12.		unknown (16.69)	16.69	310	J
13.		unknown (16.93)	16.93	210	J
14.		unknown (17.01)	17.01	160	J
15.	000192-97-2	Benzo(e)pyrene	17.10	750	NJ
16.		unknown (17.46)	17.46	200	J
17.		unknown (17.58)	17.58	190	J
18.		unknown (17.73)	17.73	260	J
19.		unknown (18.12)	18.12	250	J
20.		unknown (20.81)	20.81	160	J

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-35

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201057-004_

Level (low/med): LOW____ Date Received: 01/03/02_

% Solids: 93.9___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4230			P
7440-36-0	Antimony	0.49	U		P
7440-38-2	Arsenic	1.9			P
7440-39-3	Barium	24.4			P
7440-41-7	Beryllium	0.15	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	11400			P
7440-47-3	Chromium	4.9			P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	4.1			P
7439-89-6	Iron	5420			P
7439-92-1	Lead	4.2		N	P
7439-95-4	Magnesium	771			P
7439-96-5	Manganese	136			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	252	B		P
7782-49-2	Selenium	0.21	U		P
7440-22-4	Silver	0.085	U		P
7440-23-5	Sodium	49.9	B		P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.1	B		P
7440-62-2	Vanadium	8.6			P
7440-66-6	Zinc	9.2			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-35_(5'-7')_____

DATE_REPORTED_1/21/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-56 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005a

Sample wt/vol: 5.5 (g/mL) G Lab File ID: A\P19887.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 11.7 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	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	36	
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	92	
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	9	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	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-56 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005a

Sample wt/vol: 5.5 (g/mL) G Lab File ID: A\P19887.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 11.7 Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SB-56 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005a

Sample wt/vol: 5.5 (g/mL) G Lab File ID: A\P19887.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. 11.7 Date Analyzed: 01/04/02

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

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

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.81)	4.81	290	J
2. 556-67-2	unknown (14.55) Cyclotetrasiloxane octamethyl	14.55	11	JXN

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1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-56 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19700.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 11.7 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	370	U
111-44-4	Bis(2-chloroethyl)ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	Bis(2-chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	370	U
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	940	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	940	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	940	U
83-32-9	Acenaphthene	370	U
51-28-5	2,4-Dinitrophenol	940	U
100-02-7	4-Nitrophenol	940	U
132-64-9	Dibenzofuran	370	U

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1D

EPA SAMPLE NO.

SB-56 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19700.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 11.7 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/15/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	940	U
534-52-1	4,6-Dinitro-2-methylphenol	940	U
86-30-6	N-Nitrosodiphenylamine	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	940	U
85-01-8	Phenanthrene	370	U
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-butyl phthalate	370	U
206-44-0	Fluoranthene	370	U
129-00-0	Pyrene	370	U
85-68-7	Butyl benzyl phthalate	370	U
91-94-1	3,3´-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	370	U
218-01-9	Chrysene	370	U
117-81-7	Bis(2-ethylhexyl)phthalate	370	U
117-84-0	Di-n-octyl phthalate	370	U
205-99-2	Benzo(b)fluoranthene	370	U
207-08-9	Benzo(k)fluoranthene	370	U
50-32-8	Benzo(a)pyrene	370	U
193-39-5	Indeno(1,2,3-cd)pyrene	370	U
53-70-3	Dibenzo(a,h)anthracene	370	U
191-24-2	Benzo(g,h,i)perylene	370	U

1G

EPA SAMPLE NO.

SB-56 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG003

Matrix: (soil/water) SOIL Lab Sample ID: 0201057-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19700.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: 11.7 Decanted: (Y/N) N Date Extracted: 01/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/15/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 21 20 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	003744-02-3	4-Penten-2-one, 4-methyl-	2.86	670	NJA
2.	004161-60-8	2-Pentanone, 4-hydroxy-	3.19	240	NJA
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.48	13000	NJA
4.		unknown (4.57)	4.57	590	J
5.		unknown (14.68) amide	14.68	240	J
6.		unknown (14.73) amide	14.73	290	J
7.	000301-02-0	9-Octadecenamide, (Z)-	15.31	2700	NJ
8.		unknown (15.6)	15.60	370	J
9.		unknown (16.12)	16.12	550	J
10.		unknown (16.42) amide	16.42	1700	J
11.		(DEL) Alkane: Straight-Chain	16.65	290	J
12.		unknown (18.69)	18.69	300	J
13.		unknown (18.93)	18.93	230	J
14.	000514-07-8	D-Friedoolean-14-en-3-one	19.03	760	NJ
15.		unknown (19.15)	19.15	260	J
16.		unknown (19.21)	19.21	330	J
17.		unknown (19.32)	19.32	390	J
18.		unknown (19.44)	19.44	220	J
19.		unknown (19.61)	19.61	290	J
20.		unknown (20.53)	20.53	260	J
21.		unknown (20.78)	20.78	3800	J

A 1/21/02

1/23/02

PWG003 S 80

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-56

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG003_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201057-005_

Level (low/med): LOW____ Date Received: 01/03/02_

% Solids: 88.3___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6150			P
7440-36-0	Antimony	0.52	U		P
7440-38-2	Arsenic	2.3			P
7440-39-3	Barium	17.4	B		P
7440-41-7	Beryllium	0.15	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.045	U		P
7440-70-2	Calcium	886			P
7440-47-3	Chromium	7.0			P
7440-48-4	Cobalt	2.0	B		P
7440-50-8	Copper	3.6			P
7439-89-6	Iron	7570			P
7439-92-1	Lead	8.0		N	P
7439-95-4	Magnesium	722			P
7439-96-5	Manganese	59.1			P
7439-97-6	Mercury	0.057	U		CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	171	B		P
7782-49-2	Selenium	0.27	B		P
7440-22-4	Silver	0.19	B		P
7440-23-5	Sodium	27.8	B		P
7440-28-0	Thallium	0.28	B		P
7440-31-5	Tin	2.0	B		P
7440-62-2	Vanadium	12.6			P
7440-66-6	Zinc	11.6			P
	Cyanide	0.57	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-56_(5'-7')_____

DATE_REPORTED_1/21/02_____

PWG003 S 81

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/27

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0112763-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32426.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG003 S 82

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 12/27

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0112763-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32426.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG003 S 83

1F

EPA SAMPLE NO.

TRIP BLANK 12/27/

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M Labs, Inc. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0112763-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A32426.D

Level: (low/med) LOW Date Received: 12/27/01

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 1/3/02

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0201057-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A32427.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG003 S 85

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 1/3/02

Lab Name: H2M Labs, Inc. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0201057-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A32427.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 1/3/02

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M Labs, Inc. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG003

Matrix: (soil/water) WATER Lab Sample ID: 0201057-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: A32427.D

Level: (low/med) LOW Date Received: 01/03/02

% Moisture: not dec. Date Analyzed: 01/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

PWG003 S 87

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-32 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19933.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 5.1 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	16	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	79	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

PWG004 S 80

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-32 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19933.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 5.1 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-32 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P19933.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 5.1 Date Analyzed: 01/16/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.83	54	J
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.60	5	NJX

NC
2/4/02

PWG004 S 82

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-32 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19712.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 5.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	870	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	870	U
100-02-7	4-Nitrophenol	870	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SB-32 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19712.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 5.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	870	U
534-52-1	4,6-Dinitro-2-methylphenol	870	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	870	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	47	J
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	350	U
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-32 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-004C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19712.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 5.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

Number TICs found: ~~20~~ 17 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 004161-60-8	2-Pentanone, 4-hydroxy-	3.12	190	NJA
2.	(DEL) Alkane: Branched	3.26	150	J
3. 000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.43	12000	NJA
4.	unknown (3.5)	3.50	100	J
5.	C3 Substituted Benzene	4.25	130	J
6.	unknown (4.35)	4.35	120	J
7.	unknown (4.53)	4.53	590	J
8.	unknown (5.56)	5.56	130	J
9. 000084-74-2	Dibutyl phthalate	13.40	91	NJ
10.	unknown (14.66)	14.66	270	J
11. 000629-54-9	Hexadecanamide	14.72	320	NJ
12. 000301-02-0	9-Octadecenamide, (Z)-	15.30	3600	NJ
13.	unknown alcohol	15.58	130	J
14. 000629-96-9	1-Eicosanol	16.10	220	NJ
15.	unknown (16.4)	16.40	1900	J
16.	(DEL) Alkane: Straight-Chain (16.64)	16.64	190	J
17.	(DEL) Alkane: Straight-Chain (17.3)	17.30	91	J
18.	unknown (18.67)	18.67	100	J
19.	unknown (19.02)	19.02	110	J
20.	unknown (20.73)	20.73	440	J

2/1/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-32

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-004_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 94.9___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4670			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	1.1		N	P
7440-39-3	Barium	10.4	B		P
7440-41-7	Beryllium	0.12	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.042	U		P
7440-70-2	Calcium	169	B		P
7440-47-3	Chromium	5.3			P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	3.0			P
7439-89-6	Iron	5450			P
7439-92-1	Lead	3.7			P
7439-95-4	Magnesium	475	B		P
7439-96-5	Manganese	82.2		*	P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	3.5	B		P
7440-09-7	Potassium	165	B		P
7782-49-2	Selenium	0.52	B		P
7440-22-4	Silver	0.084	U		P
7440-23-5	Sodium	27.7	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	1.9	B	N	P
7440-62-2	Vanadium	8.5			P
7440-66-6	Zinc	8.5			P
	Cyanide	0.53	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-32(5'-7')_____

DATE_REPORTED_1/29/02_____

PWG004 S 86

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-39 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19934.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 7.8 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	9	U
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	18	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-39 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19934.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 7.8 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-39 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005A

Sample wt/vol: 6.3 (g/mL) G Lab File ID: A\P19934.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 7.8 Date Analyzed: 01/16/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.82	230	J

1C

EPA SAMPLE NO.

SB-39 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19713.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 7.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-39 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19713.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 7.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	46	J
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	360	U
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	360	U
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-39 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19713.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 7.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 20 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	3.12	210	NJA
2.		(DEL) Alkane: Branched	3.25	130	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.43	12000	NJA
4.	000098-82-8	Benzene, (1-methylethyl)-	4.25	150	NJ
5.		unknown (4.35)	4.35	190	J
6.		unknown (4.53)	4.53	600	J
7.		unknown (5.56)	5.56	170	J
8.		unknown (14.67)	14.67	230	J
9.	000638-58-4	Tetradecanamide	14.72	260	NJ
10.	000301-02-0	9-Octadecenamide, (Z)-	15.30	2900	NJ
11.		unknown (15.59)	15.59	240	J
12.	000629-96-9	1-Eicosanol	16.11	540	NJ
13.	000112-84-5	Erucylamide	16.40	1800	NJ
14.		unknown (16.68)	16.68	150	J
15.		unknown (18.67)	18.67	470	J
16.	000514-07-8	D-Friedoolean-14-en-3-one	19.02	350	NJ
17.		unknown (19.2)	19.20	170	J
18.		unknown (19.31)	19.31	170	J
19.		unknown (19.59)	19.59	130	J
20.	000559-74-0	Friedelin	20.77	4600	NJ
21.		unknown (22.29)	22.29	530	J

2/1/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-39

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-005_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 92.2___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6560			P
7440-36-0	Antimony	0.50	U	N	P
7440-38-2	Arsenic	1.5		N	P
7440-39-3	Barium	10.1	B		P
7440-41-7	Beryllium	0.11	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	169	B		P
7440-47-3	Chromium	7.2			P
7440-48-4	Cobalt	1.6	B		P
7440-50-8	Copper	2.8			P
7439-89-6	Iron	6360			P
7439-92-1	Lead	4.0			P
7439-95-4	Magnesium	438	B		P
7439-96-5	Manganese	38.2		*	P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	3.2	B		P
7440-09-7	Potassium	116	B		P
7782-49-2	Selenium	0.72			P
7440-22-4	Silver	0.087	U		P
7440-23-5	Sodium	25.9	B	E	P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	2.3	B	N	P
7440-62-2	Vanadium	10.5			P
7440-66-6	Zinc	8.3			P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-39(5'-7')_____

DATE_REPORTED_1/29/02_____

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-69 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19935.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 6.6 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	6	BJ
67-64-1	Acetone	10	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	9	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-69 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19935.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 6.6 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-69 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19935.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 6.6 Date Analyzed: 01/16/02

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	4.85	52	J

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-69 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19714.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 6.6 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-69 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19714.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 6.6 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	350	U
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB-69 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19714.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 6.6 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

Number TICs found: 20 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	3.12	220	NJA
2.		(DEL) Alkane: Branched	3.26	150	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.43	12000	NJA
4.	000098-82-8	Benzene, (1-methylethyl)-	4.25	150	NJ
5.		unknown (4.35)	4.35	200	J
6.	004436-75-3	3-Hexene-2,5-dione	4.53	720	NJ
7.		unknown (5.56)	5.56	140	J
8.	000084-74-2	Dibutyl phthalate	13.40	79	NJ
9.		unknown (14.66)	14.66	200	J
10.	000629-54-9	Hexadecanamide	14.72	210	NJ
11.	000301-02-0	9-Octadecenamide, (Z)-	15.30	2500	NJ
12.	000629-96-9	1-Eicosanol	15.58	160	NJ
13.	001599-67-3	1-Docosene	16.11	360	NJ
14.	000112-84-5	Erucylamide	16.40	1600	NJ
15.		unknown (16.69)	16.69	89	J
16.		unknown (17.44)	17.44	75	J
17.		unknown (18.67)	18.67	380	J
18.		unknown (19.02)	19.02	400	J
19.		unknown (19.2)	19.20	140	J
20.		unknown (20.75)	20.75	2300	J
21.		unknown (22.29)	22.29	120	J

2/1/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB-69

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-006_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 93.4___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5800			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	1.3		N	P
7440-39-3	Barium	9.5	B		P
7440-41-7	Beryllium	0.090	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	145	B		P
7440-47-3	Chromium	6.2			P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	2.9			P
7439-89-6	Iron	5640			P
7439-92-1	Lead	4.8			P
7439-95-4	Magnesium	378	B		P
7439-96-5	Manganese	39.4		*	P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	2.9	B		P
7440-09-7	Potassium	115	B		P
7782-49-2	Selenium	0.60			P
7440-22-4	Silver	0.086	U		P
7440-23-5	Sodium	26.8	B	E	P
7440-28-0	Thallium	0.33	B		P
7440-31-5	Tin	2.3	B	N	P
7440-62-2	Vanadium	10			P
7440-66-6	Zinc	7.2			P
	Cyanide	0.54	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-69(5'-7')_____

DATE_REPORTED_1/29/02_____

PWG004 S 100

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (15'-17')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19992.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 11.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	BJ
67-64-1	Acetone	21	
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)	9	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
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	140	
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	1	J
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	60	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (15'-17')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19992.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 11.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SDB-1 (15'-17')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19992.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 11.3 Date Analyzed: 01/22/02

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

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

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000109-66-0	Pentane	5.54	9	NJ

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-1 (15'-17')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19736.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 11.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	370	U
111-44-4	Bis(2-chloroethyl)ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2´-oxybis(1-chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	Bis(2-chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	370	U
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	940	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	940	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	940	U
83-32-9	Acenaphthene	370	U
51-28-5	2,4-Dinitrophenol	940	U
100-02-7	4-Nitrophenol	940	U
132-64-9	Dibenzofuran	370	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-1 (15'-17')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19736.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 11.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	940	U
534-52-1	4,6-Dinitro-2-methylphenol	940	U
86-30-6	N-Nitrosodiphenylamine	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	940	U
85-01-8	Phenanthrene	47	J
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-butyl phthalate	370	U
206-44-0	Fluoranthene	79	J
129-00-0	Pyrene	57	J
85-68-7	Butyl benzyl phthalate	260	J
91-94-1	3,3´-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	370	U
218-01-9	Chrysene	110	J
117-81-7	Bis(2-ethylhexyl)phthalate	760	
117-84-0	Di-n-octyl phthalate	370	U
205-99-2	Benzo(b)fluoranthene	370	U
207-08-9	Benzo(k)fluoranthene	370	U
50-32-8	Benzo(a)pyrene	50	J
193-39-5	Indeno(1,2,3-cd)pyrene	370	U
53-70-3	Dibenzo(a,h)anthracene	370	U
191-24-2	Benzo(g,h,i)perylene	370	U

1G

EPA SAMPLE NO.

SDB-1 (15'-17')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19736.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 11.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 20 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.38	4700	NJA
2.	unknown (4.52)	4.52	300	J
3.	unknown (15.56)	15.56	340	J
4.	unknown (15.97)	15.97	240	J
5.	unknown (16.07)	16.07	210	J
6.	unknown (16.19)	16.19	220	J
7.	unknown (16.4)	16.40	450	J
8.	unknown (16.94)	16.94	210	J
9.	unknown (17.29)	17.29	220	J
10.	unknown (17.35)	17.35	440	J
11.	unknown (17.4)	17.40	300	J
12.	unknown (17.54)	17.54	570	J
13.	unknown (17.69)	17.69	370	J
14.	unknown (18.08)	18.08	440	J
15.	unknown (18.43)	18.43	330	J
16.	unknown (18.58)	18.58	230	J
17.	unknown (18.65)	18.65	260	J
18.	unknown (18.83)	18.83	280	J
19.	unknown (19)	19.00	200	J
20.	unknown (21.23)	21.23	170	J

2/10/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1(15-17)

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201406-001_

Level (low/med): LOW____ Date Received: 01/16/02_

% Solids: 88.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3210			P
7440-36-0	Antimony	0.52	U	N	P
7440-38-2	Arsenic	4.4		N	P
7440-39-3	Barium	12.7	B		P
7440-41-7	Beryllium	0.13	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.063	B		P
7440-70-2	Calcium	46800			P
7440-47-3	Chromium	8.2			P
7440-48-4	Cobalt	2.9	B		P
7440-50-8	Copper	12300			P
7439-89-6	Iron	6350			P
7439-92-1	Lead	154			P
7439-95-4	Magnesium	26600			P
7439-96-5	Manganese	70.7		*	P
7439-97-6	Mercury	0.056	U		CV
7440-02-0	Nickel	165			P
7440-09-7	Potassium	286	B		P
7782-49-2	Selenium	0.41	B		P
7440-22-4	Silver	0.39	B		P
7440-23-5	Sodium	99.5	B	E	P
7440-28-0	Thallium	0.23	U		P
7440-31-5	Tin	282		N	P
7440-62-2	Vanadium	21.0			P
7440-66-6	Zinc	18.4			P
	Cyanide	0.56	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SDB-1(15'-17')_____

DATE_REPORTED_1/29/02_____

_____

_____

PWG004 S 107

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (60'-62')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002A

Sample wt/vol: 5.2 (g/mL) G Lab File ID: A\P19942.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	3	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
76-13-1	Freon-113	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

PWG004 S 108

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (60'-62')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002A

Sample wt/vol: 5.2 (g/mL) G Lab File ID: A\P19942.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SDB-1 (60'-62')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract

Lab Code 10478 Case No. PWG SAS No. SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002A

Sample wt/vol: 5.2 (g/mL) G Lab File ID: A\P19942.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/16/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.82	320	J
2. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.59	7	NJX

NC 2/4/02

PWG004 S 110

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (60'-62')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002ARE

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19993.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	13	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	9	U
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (60'-62')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002ARE

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19993.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SDB-1 (60'-62')RE

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002ARE

Sample wt/vol: 5.7 (g/mL) G Lab File ID: A\P19993.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 2.7 Date Analyzed: 01/22/02

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

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

Number TICs found: 8 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.16)	4.16	110	
2.	unknown (4.39)	4.39	8	
3.	unknown (4.6)	4.60	32	
4.	unknown	4.83	56	J
5. 000109-66-0	Pentane	5.53	10	
6.	unknown (7.11)	7.11	5	
7. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.60	5	NJ
8.	unknown siloxane	16.84	5	

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-1 (60'-62')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19732.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 2.7 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	Bis(2-chloroethyl)ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2´-oxybis(1-chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	Bis(2-chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	850	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	850	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	850	U
83-32-9	Acenaphthene	340	U
51-28-5	2,4-Dinitrophenol	850	U
100-02-7	4-Nitrophenol	850	U
132-64-9	Dibenzofuran	340	U

1D

EPA SAMPLE NO.

SDB-1 (60'-62')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19732.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 2.7 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	110	J
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	850	U
534-52-1	4,6-Dinitro-2-methylphenol	850	U
86-30-6	N-Nitrosodiphenylamine	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	850	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butyl phthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butyl benzyl phthalate	340	U
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	Bis(2-ethylhexyl)phthalate	340	U
117-84-0	Di-n-octyl phthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

1G

EPA SAMPLE NO.

SDB-1 (60'-62')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19732.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 2.7 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~15~~ 10 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (3.13)	3.13	170	J
2.		(DEL) Alkane: Branched	3.26	150	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.42	10000	NJA
4.	000098-82-8	Benzene, (1-methylethyl)-	4.25	100	NJ
5.		unknown (4.54)	4.54	89	J
6.		unknown (13.89)	13.89	130	J
7.		unknown (14.64)	14.64	140	J
8.	000629-54-9	Hexadecanamide	14.69	170	NJ
9.	000301-02-0	9-Octadecenamide, (Z)-	15.27	1900	NJ
10.		unknown (15.83)	15.83	170	J
11.	000112-84-5	Erucylamide	16.36	670	NJ
12.		(DEL) Alkane: Straight-Chain (17.26)	17.26	69	J
13.		(DEL) Alkane: Straight-Chain (17.66)	17.66	82	J
14.		(DEL) Alkane: Straight-Chain (18.11)	18.11	72	J
15.		(DEL) Alkane: Straight-Chain (18.64)	18.64	72	J

A 2/1/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SDB-1(60-62)

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201406-002_

Level (low/med): LOW____ Date Received: 01/16/02_

% Solids: 97.3___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1030			P
7440-36-0	Antimony	0.47	U	N	P
7440-38-2	Arsenic	0.81	B	N	P
7440-39-3	Barium	5.0	B		P
7440-41-7	Beryllium	0.073	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.041	U		P
7440-70-2	Calcium	118	B		P
7440-47-3	Chromium	10.2			P
7440-48-4	Cobalt	1.6	B		P
7440-50-8	Copper	68.2			P
7439-89-6	Iron	4340			P
7439-92-1	Lead	1.2			P
7439-95-4	Magnesium	335	B		P
7439-96-5	Manganese	65.9		*	P
7439-97-6	Mercury	0.051	U		CV
7440-02-0	Nickel	3.1	B		P
7440-09-7	Potassium	120	B		P
7782-49-2	Selenium	0.52			P
7440-22-4	Silver	0.082	U		P
7440-23-5	Sodium	29.6	B	E	P
7440-28-0	Thallium	0.60	B		P
7440-31-5	Tin	2.3	B	N	P
7440-62-2	Vanadium	6.2			P
7440-66-6	Zinc	5.3			P
	Cyanide	0.51	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SDB-1(60'-62')_____

DATE_REPORTED_1/29/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-2 (40'-42')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003A

Sample wt/vol: 3.7 (g/mL) G Lab File ID: A\P19994.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 3.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	3	BJ
67-64-1	Acetone	8	J
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
76-13-1	Freon-113	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	14	U
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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-2 (40'-42')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003A

Sample wt/vol: 3.7 (g/mL) G Lab File ID: A\P19994.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 3.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	14	U
1330-20-7	Xylene (total)	14	U

1F

EPA SAMPLE NO.

SDB-2 (40'-42')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003A

Sample wt/vol: 3.7 (g/mL) G Lab File ID: A\P19994.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. 3.3 Date Analyzed: 01/22/02

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.	000109-66-0	Pentane	5.54	27	NJ

1C

EPA SAMPLE NO.

SDB-2 (40'-42')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19733.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	Bis(2-chloroethyl)ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2´-oxybis(1-chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	Bis(2-chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-2 (40'-42')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19733.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-Nitrosodiphenylamine	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butyl phthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butyl benzyl phthalate	340	U
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	Bis(2-ethylhexyl)phthalate	340	U
117-84-0	Di-n-octyl phthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

1G

EPA SAMPLE NO.

SDB-2 (40'-42')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201406-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19733.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~22~~ 14 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	3.11	130	NJA
2.		unknown (3.26)	3.26	100	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.41	8300	NJA
4.		C3 Substituted Benzene	4.25	76	J
5.		unknown (4.54)	4.54	76	J
6.		unknown (13.89)	13.89	130	J
7.		unknown (14.63)	14.63	160	J
8.	000629-54-9	Hexadecanamide	14.69	180	NJ
9.	000301-02-0	9-Octadecenamide, (Z)-	15.27	1800	NJ
10.		unknown (15.83)	15.83	110	J
11.	000112-84-5	Erucylamide	16.37	750	NJ
12.		(DEL) Alkane: Straight-Chain (16.6)	16.60	110	J
13.		(DEL) Alkane: Straight-Chain (16.91)	16.91	120	J
14.		unknown (17.03)	17.03	100	J
15.		(DEL) Alkane: Straight-Chain (17.26)	17.26	150	J
16.		(DEL) Alkane: Straight-Chain (17.65)	17.65	180	J
17.		(DEL) Alkane: Straight-Chain (18.11)	18.11	160	J
18.		(DEL) Alkane: Straight-Chain (18.64)	18.64	170	J
19.		(DEL) Alkane: Straight-Chain (19.26)	19.26	150	J
20.		(DEL) Alkane: Straight-Chain (19.99)	19.99	120	J
21.		unknown (20.86)	20.86	110	J
22.		unknown (21.88)	21.88	79	J

2/1/02

PWG004 S 123

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-2

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201406-003_

Level (low/med): LOW____ Date Received: 01/16/02_

% Solids: 96.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1710			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	0.55	B	N	P
7440-39-3	Barium	7.7	B		P
7440-41-7	Beryllium	0.080	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.041	U		P
7440-70-2	Calcium	121	B		P
7440-47-3	Chromium	6.6			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	40.6			P
7439-89-6	Iron	4170			P
7439-92-1	Lead	1.2			P
7439-95-4	Magnesium	258	B		P
7439-96-5	Manganese	97.5		*	P
7439-97-6	Mercury	0.052	U		CV
7440-02-0	Nickel	3.4	B		P
7440-09-7	Potassium	176	B		P
7782-49-2	Selenium	0.38	B		P
7440-22-4	Silver	0.083	U		P
7440-23-5	Sodium	25.0	B	E	P
7440-28-0	Thallium	0.29	B		P
7440-31-5	Tin	1.9	B	N	P
7440-62-2	Vanadium	4.4	B		P
7440-66-6	Zinc	5.1			P
	Cyanide	0.52	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SDB-D(40'-42')_____

DATE_REPORTED_1/29/02_____

PWG004 S 124

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-4 (50'-52')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19995.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 4.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	BJ
67-64-1	Acetone	24	
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)	1	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	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	6	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	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-4 (50'-52')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19995.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 4.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SDB-4 (50'-52')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P19995.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 4.3 Date Analyzed: 01/22/02

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: 9 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.17)	4.17	120	J
2.	unknown (4.6)	4.60	70	J
3.	unknown (4.86)	4.86	19	J
4.	unknown (5.23)	5.23	13	J
5. 000109-66-0	Pentane	5.53	40	NJ
6. 000563-46-2	1-Butene, 2-methyl-	5.88	17	NJ
7.	unknown (6.51)	6.51	7	J
8.	unknown (6.84)	6.84	6	J
9.	unknown (7.1)	7.10	13	J

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-4 (50'-52')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19734.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 4.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	Bis(2-chloroethyl)ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2´-oxybis(1-chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	Bis(2-chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	870	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	340	U
51-28-5	2,4-Dinitrophenol	870	U
100-02-7	4-Nitrophenol	870	U
132-64-9	Dibenzofuran	340	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-4 (50'-52')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19734.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 4.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	870	U
534-52-1	4,6-Dinitro-2-methylphenol	870	U
86-30-6	N-Nitrosodiphenylamine	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	870	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butyl phthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butyl benzyl phthalate	340	U
91-94-1	3,3´-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	Bis(2-ethylhexyl)phthalate	340	U
117-84-0	Di-n-octyl phthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

1G

EPA SAMPLE NO.

SDB-4 (50'-52')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19734.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 4.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: ~~14~~ 13 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (3.13)	3.13	170	J
2.		(DEL)Alkane: Branched	3.25	150	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.41	8700	NJA
4.		unknown (3.5)	3.50	110	J
5.		C3 Substituted Benzene	4.24	91	J
6.		unknown (4.56)	4.56	77	J
7.		unknown (13.89)	13.89	180	J
8.		unknown (14.64)	14.64	200	J
9.	000629-54-9	Hexadecanamide	14.70	240	NJ
10.	000301-02-0	9-Octadecenamide, (Z)-	15.27	2400	NJ
11.		unknown (15.32)	15.32	100	J
12.		unknown (15.82)	15.82	230	J
13.		unknown (16.36)	16.36	1000	J
14.		unknown (17.03)	17.03	98	J

2/1/02

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SDB-4

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201457-001_

Level (low/med): LOW____ Date Received: 01/17/02_

% Solids: 95.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1390			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	0.85	B	N	P
7440-39-3	Barium	9.4	B		P
7440-41-7	Beryllium	0.092	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.042	U		P
7440-70-2	Calcium	86.9	B		P
7440-47-3	Chromium	34.7			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	5.8			P
7439-89-6	Iron	6300			P
7439-92-1	Lead	2.1			P
7439-95-4	Magnesium	318	B		P
7439-96-5	Manganese	117		*	P
7439-97-6	Mercury	0.052	U		CV
7440-02-0	Nickel	2.4	B		P
7440-09-7	Potassium	178	B		P
7782-49-2	Selenium	0.42	B		P
7440-22-4	Silver	0.084	U		P
7440-23-5	Sodium	26.6	B	E	P
7440-28-0	Thallium	0.39	B		P
7440-31-5	Tin	1.7	B	N	P
7440-62-2	Vanadium	7.3			P
7440-66-6	Zinc	5.4			P
	Cyanide	0.52	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SDB-4(50'-42')_____

DATE_REPORTED_1/29/02_____

FORM I - IN 10/95

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 1/10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201244-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32481.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 1/10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201244-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32481.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

TRIP BLANK 1/10

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201244-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32481.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201406-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32482.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201406-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32482.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201406-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32482.D

Level: (low/med) LOW Date Received: 01/16/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201457-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32483.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201457-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32483.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) WATER Lab Sample ID: 0201457-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: A\A32483.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. Date Analyzed: 01/18/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS BLVD

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19927.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 12.1 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	2	BJ
67-64-1	Acetone	8	U
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	3	J
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS BLVD

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19927.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 12.1 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

MARCUS BLVD

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001A

Sample wt/vol: 6.9 (g/mL) G Lab File ID: A\P19927.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 12.1 Date Analyzed: 01/16/02

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: 4 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000109-66-0	Pentane	5.54	9	NJ
2. 000123-15-9	Pentanal, 2-methyl-	6.08	6	NJ
3. 000066-25-1	Hexanal	12.77	14	NJ
4.	unknown	23.45	6	J

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MARCUS BLVD CATCH BASIN

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19707.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	380	U
111-44-4	Bis(2-chloroethyl)ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2´-oxybis(1-chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	Bis(2-chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	940	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	940	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	940	U
83-32-9	Acenaphthene	160	J
51-28-5	2,4-Dinitrophenol	940	U
100-02-7	4-Nitrophenol	940	U
132-64-9	Dibenzofuran	75	J

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS BLVD CATCHBASIN

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19707.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	180	J
100-01-6	4-Nitroaniline	940	U
534-52-1	4,6-Dinitro-2-methylphenol	940	U
86-30-6	N-Nitrosodiphenylamine	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	940	U
85-01-8	Phenanthrene	2600	
120-12-7	Anthracene	380	
86-74-8	Carbazole	390	
84-74-2	Di-n-butyl phthalate	81	J
206-44-0	Fluoranthene	4800	E
129-00-0	Pyrene	3200	E
85-68-7	Butyl benzyl phthalate	140	J
91-94-1	3,3´-Dichlorobenzidine	380	U
56-55-3	Benzo(a)anthracene	1500	
218-01-9	Chrysene	2800	
117-81-7	Bis(2-ethylhexyl)phthalate	570	
117-84-0	Di-n-octyl phthalate	91	J
205-99-2	Benzo(b)fluoranthene	2300	
207-08-9	Benzo(k)fluoranthene	1600	
50-32-8	Benzo(a)pyrene	1400	
193-39-5	Indeno(1,2,3-cd)pyrene	560	
53-70-3	Dibenzo(a,h)anthracene	380	U
191-24-2	Benzo(g,h,i)perylene	590	

1G

EPA SAMPLE NO.

MARCUS BLVD CATCH BASIN

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19707.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 20 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.40	9200	NJA
2.		unknown (4.51)	4.51	1100	J
3.		unknown (9.63)	9.63	280	J
4.	080655-44-3	Decahydro-4,4,8,9,10-pentamethylnap	10.02	460	NJ
5.		unknown (10.87)	10.87	240	J
6.		unknown (11)	11.00	180	J
7.		unknown (12.66)	12.66	200	J
8.		unknown (13.22)	13.22	240	J
9.		unknown (13.63)	13.63	180	J
10.		unknown (13.71)	13.71	350	J
11.	000832-69-9	Phenanthrene, 1-methyl-	13.75	240	NJ
12.	005672-97-9	5,16(1′,2′):8,13(1″,2″)-Dibenzeno	14.07	330	NJ
13.	000084-65-1	9,10-Anthracenedione	14.12	650	NJ
14.	003674-66-6	Phenanthrene, 2,5-dimethyl-	14.36	190	NJ
15.	000112-84-5	Erucylamide	16.44	380	NJ
16.		(DEL) Alkane: Branched	16.67	290	J
17.		unknown (16.99)	16.99	200	J
18.		unknown (17.18)	17.18	740	J
19.		unknown (17.61)	17.61	410	J
20.		unknown (17.76)	17.76	1600	J
21.		unknown (18.15)	18.15	590	J

A 1/21/02

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1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS BLVD CATCHBASIN DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001CDL

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19715.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 3.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	1100	U
111-44-4	Bis(2-chloroethyl)ether	1100	U
95-57-8	2-Chlorophenol	1100	U
541-73-1	1,3-Dichlorobenzene	1100	U
106-46-7	1,4-Dichlorobenzene	1100	U
95-50-1	1,2-Dichlorobenzene	1100	U
95-48-7	2-Methylphenol	1100	U
108-60-1	2,2'-oxybis(1-chloropropane)	1100	U
106-44-5	4-Methylphenol	1100	U
621-64-7	N-Nitroso-di-n-propylamine	1100	U
67-72-1	Hexachloroethane	1100	U
98-95-3	Nitrobenzene	1100	U
78-59-1	Isophorone	1100	U
88-75-5	2-Nitrophenol	1100	U
105-67-9	2,4-Dimethylphenol	1100	U
111-91-1	Bis(2-chloroethoxy)methane	1100	U
120-83-2	2,4-Dichlorophenol	1100	U
120-82-1	1,2,4-Trichlorobenzene	1100	U
91-20-3	Naphthalene	1100	U
106-47-8	4-Chloroaniline	1100	U
87-68-3	Hexachlorobutadiene	1100	U
59-50-7	4-Chloro-3-methylphenol	1100	U
91-57-6	2-Methylnaphthalene	1100	U
77-47-4	Hexachlorocyclopentadiene	1100	U
88-06-2	2,4,6-Trichlorophenol	1100	U
95-95-4	2,4,5-Trichlorophenol	2800	U
91-58-7	2-Chloronaphthalene	1100	U
88-74-4	2-Nitroaniline	2800	U
131-11-3	Dimethylphthalate	1100	U
208-96-8	Acenaphthylene	1100	U
606-20-2	2,6-Dinitrotoluene	1100	U
99-09-2	3-Nitroaniline	2800	U
83-32-9	Acenaphthene	1100	U
51-28-5	2,4-Dinitrophenol	2800	U
100-02-7	4-Nitrophenol	2800	U
132-64-9	Dibenzofuran	1100	U

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS BLVD CATCH BASIN DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004 2/1/02

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001C DL (VO 2/12/02

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19715.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 3.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	1100	U
84-66-2	Diethylphthalate	1100	U
7005-72-3	4-Chlorophenyl-phenylether	1100	U
86-73-7	Fluorene	130	J
100-01-6	4-Nitroaniline	2800	U
534-52-1	4,6-Dinitro-2-methylphenol	2800	U
86-30-6	N-Nitrosodiphenylamine	1100	U
101-55-3	4-Bromophenyl-phenylether	1100	U
118-74-1	Hexachlorobenzene	1100	U
87-86-5	Pentachlorophenol	2800	U
85-01-8	Phenanthrene	1900	
120-12-7	Anthracene	1900	
86-74-8	Carbazole	270	J
84-74-2	Di-n-butyl phthalate	1100	U
206-44-0	Fluoranthene	3400	
129-00-0	Pyrene	2300	
85-68-7	Butyl benzyl phthalate	1100	U
91-94-1	3,3´-Dichlorobenzidine	1100	U
56-55-3	Benzo(a)anthracene	1100	
218-01-9	Chrysene	2100	
117-81-7	Bis(2-ethylhexyl)phthalate	400	J
117-84-0	Di-n-octyl phthalate	1100	U
205-99-2	Benzo(b)fluoranthene	2200	
207-08-9	Benzo(k)fluoranthene	1400	
50-32-8	Benzo(a)pyrene	1500	
193-39-5	Indeno(1,2,3-cd)pyrene	680	J
53-70-3	Dibenzo(a,h)anthracene	1100	U
191-24-2	Benzo(g,h,i)perylene	630	J

1G

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

MARCUS BLVD CATCH BASIN DL

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-001C DL 2/12/02

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19715.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 12.1 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 3.00

GPC Cleanup: (Y/N) N pH: 9.0 Extraction: (Type)

Number TICs found: 18 7 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.38	7200	NJA
2.		unknown (4.52)	4.52	680	J
3.		unknown (10.02)	10.02	340	J
4.	000613-12-7	Anthracene, 2-methyl-	13.71	280	NJ
5.		unknown (13.85)	13.85	340	J
6.		unknown (14.06)	14.06	250	J
7.	000084-65-1	9,10-Anthracenedione	14.11	420	NJ
8.		unknown (16.28)	16.28	230	J
9.		unknown (16.41)	16.41	430	J
10.		(DEL) Alkane: Branched	16.65	400	J
11.		unknown (16.98)	16.98	710	J
12.	000192-97-2	Benzo(e)pyrene	17.08	1200	NJ
13.		unknown (17.3)	17.30	340	J
14.		unknown (17.57)	17.57	740	J
15.		unknown (17.73)	17.73	2500	J
16.		unknown (18.12)	18.12	1100	J
17.		unknown (19.65)	19.65	270	J
18.		unknown (21.29)	21.29	310	J

2/11/02

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MARCUS

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-001_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 87.9___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3260			P
7440-36-0	Antimony	0.52	U	N	P
7440-38-2	Arsenic	1.6		N	P
7440-39-3	Barium	52.3			P
7440-41-7	Beryllium	0.10	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.53	B		P
7440-70-2	Calcium	18900			P
7440-47-3	Chromium	11.7			P
7440-48-4	Cobalt	3.8	B		P
7440-50-8	Copper	71.5			P
7439-89-6	Iron	10100			P
7439-92-1	Lead	71.4			P
7439-95-4	Magnesium	9300			P
7439-96-5	Manganese	154		*	P
7439-97-6	Mercury	0.057	U		CV
7440-02-0	Nickel	10.2			P
7440-09-7	Potassium	260	B		P
7782-49-2	Selenium	0.57			P
7440-22-4	Silver	0.091	U		P
7440-23-5	Sodium	1040		E	P
7440-28-0	Thallium	0.35	B		P
7440-31-5	Tin	4.5	B	N	P
7440-62-2	Vanadium	24.9			P
7440-66-6	Zinc	120			P
	Cyanide	0.57	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

MARCUS_BLVD_CATCH_BASIN_____

DATE_REPORTED_1/29/02_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB13 (23'-25')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19997.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 6.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	3	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
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB13 (23'-25')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19997.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 6.3 Date Analyzed: 01/22/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SB13 (23'-25')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002A

Sample wt/vol: 5.4 (g/mL) G Lab File ID: A\P19997.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: not dec. 6.3 Date Analyzed: 01/22/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	4.81	180	J

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB13 (23'-25')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19735.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB13 (23'-25')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19735.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	74	J
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	350	U
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	350	U
117-84-0	Di-n-octyl phthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB13 (23'-25')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201457-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19735.D

Level: (low/med) LOW Date Received: 01/17/02

% Moisture: 6.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

Number TICs found: ~~14~~ 13 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	3.13	180	NJA
2.		(DEL) Alkane: Branched	3.25	160	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.41	9200	NJA
4.		unknown (3.54)	3.54	78	J
5.	000098-82-8	Benzene, (1-methylethyl)-	4.25	100	NJ
6.		unknown (4.54)	4.54	75	J
7.		unknown (13.89)	13.89	160	J
8.		unknown (14.64)	14.64	190	J
9.		unknown (14.69)	14.69	200	J
10.	000301-02-0	9-Octadecenamide, (Z)-	15.27	2200	NJ
11.		unknown (15.32)	15.32	82	J
12.		unknown (15.83)	15.83	210	J
13.	000112-84-5	Erucylamide	16.36	960	NJ
14.		unknown (17.03)	17.03	92	J

r 2/1/02

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NYSDEC - ASP

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-13

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201457-002_

Level (low/med): LOW____ Date Received: 01/17/02_

% Solids: 93.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1250			P
7440-36-0	Antimony	0.49	U	N	P
7440-38-2	Arsenic	0.25	B	N	P
7440-39-3	Barium	6.0	B		P
7440-41-7	Beryllium	0.062	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.043	U		P
7440-70-2	Calcium	425	B		P
7440-47-3	Chromium	3.2			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	2.5	B		P
7439-89-6	Iron	3620			P
7439-92-1	Lead	1.4			P
7439-95-4	Magnesium	314	B		P
7439-96-5	Manganese	141		*	P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	2.3	B		P
7440-09-7	Potassium	139	B		P
7782-49-2	Selenium	0.44	B		P
7440-22-4	Silver	0.085	U		P
7440-23-5	Sodium	31.7	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	2.4	B	N	P
7440-62-2	Vanadium	4.4	B		P
7440-66-6	Zinc	5.6			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-13(23'-25')

DATE_REPORTED_1/29/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-23 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19939.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 8.8 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	8	U
74-83-9	Bromomethane	8	U
75-01-4	Vinyl chloride	8	U
75-00-3	Chloroethane	8	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	17	
75-35-4	1,1-Dichloroethene	8	U
75-15-0	Carbon disulfide	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	1	J
67-66-3	Chloroform	8	U
76-13-1	Freon-113	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	8	U
71-55-6	1,1,1-Trichloroethane	8	U
56-23-5	Carbon tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	41	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-pentanone	8	U
591-78-6	2-Hexanone	8	U
127-18-4	Tetrachloroethene	10	
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-88-3	Toluene	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-23 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19939.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 8.8 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U

1F

EPA SAMPLE NO.

SB-23 (5'-7')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002A

Sample wt/vol: 6.8 (g/mL) G Lab File ID: A\P19939.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 8.8 Date Analyzed: 01/16/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-23 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19708.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	100	J
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-23 (5'-7')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19708.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	170	J
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	58	J
206-44-0	Fluoranthene	160	J
129-00-0	Pyrene	110	J
85-68-7	Butyl benzyl phthalate	130	J
91-94-1	3,3'-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	49	J
218-01-9	Chrysene	82	J
117-81-7	Bis(2-ethylhexyl)phthalate	500	
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	62	J
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB-23 (5'-7')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19708.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 220 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	3.12	220	NJA
2.		(DEL) Alkane: Branched	3.26	180	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.43	13000	NJA
4.		unknown (4.35)	4.35	270	J
5.		unknown (4.53)	4.53	960	J
6.		unknown (5.56)	5.56	180	J
7.		unknown PCB (14.64)	14.64	180	J
8.		unknown (14.66)	14.66	230	J
9.		unknown PCB (15.09)	15.09	180	J
10.		unknown (15.58)	15.58	240	J
11.	000629-96-9	1-Eicosanol	16.11	300	NJ
12.	000112-84-5	Erucylamide	16.40	2000	NJ
13.		(DEL) Alkane: Straight-Chain	16.64	210	J
14.		unknown (18.27)	18.27	320	J
15.		unknown (18.68)	18.68	300	J
16.		unknown (18.72)	18.72	280	J
17.		unknown (19.03)	19.03	570	J
18.		unknown (19.18)	19.18	260	J
19.		unknown (19.38)	19.38	320	J
20.		unknown (19.59)	19.59	180	J
21.		unknown (19.99)	19.99	430	J
22.		unknown (20.75)	20.75	770	J

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NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-23

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-002_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 91.2___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5150			P
7440-36-0	Antimony	0.50	U	N	P
7440-38-2	Arsenic	2.3		N	P
7440-39-3	Barium	12.5	B		P
7440-41-7	Beryllium	0.15	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.044	U		P
7440-70-2	Calcium	260	B		P
7440-47-3	Chromium	7.6			P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	194			P
7439-89-6	Iron	6040			P
7439-92-1	Lead	22.6			P
7439-95-4	Magnesium	565			P
7439-96-5	Manganese	86.5		*	P
7439-97-6	Mercury	0.055	U		CV
7440-02-0	Nickel	24.1			P
7440-09-7	Potassium	242	B		P
7782-49-2	Selenium	0.51	B		P
7440-22-4	Silver	0.088	U		P
7440-23-5	Sodium	36.2	B	E	P
7440-28-0	Thallium	0.22	U		P
7440-31-5	Tin	27.1		N	P
7440-62-2	Vanadium	9.7			P
7440-66-6	Zinc	8.9			P
	Cyanide	0.55	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-23(5'-7')_____

DATE_REPORTED_1/29/02_____

_____

_____

PWG004 S 63

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19938.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 3.3 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	28	B
67-64-1	Acetone	13	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	160	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	3	J
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19938.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 3.3 Date Analyzed: 01/16/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB-31 (0'-2')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003A

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P19938.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: not dec. 3.3 Date Analyzed: 01/16/02

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: 2 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1. 000556-67-2	Cyclotetrasiloxane, octamethyl-	14.59	11	NJX
2.	unknown siloxane	16.82	6	JX

MC
2/4/02

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-31 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19711.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	Bis(2-chloroethyl)ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	410	
108-60-1	2,2´-oxybis(1-chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	210	J
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	Bis(2-chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-31 (0'-2')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19711.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/16/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-Nitrosodiphenylamine	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butyl phthalate	180	J
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butyl benzyl phthalate	6900	E
91-94-1	3,3´-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	Bis(2-ethylhexyl)phthalate	2000	
117-84-0	Di-n-octyl phthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

1G

EPA SAMPLE NO.

SB-31 (0'-2')

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19711.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/16/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type)

Number TICs found: 220 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (1.38)	1.38	180	NJ
2.		unknown (2.72)	2.72	9400	J
3.		(DEL)Alkane: Branched	3.25	200	J
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.25	48000	ENJA
5.		C3 Substituted Benzene	4.31	160	J
6.		unknown (4.48)	4.48	340	J
7.		unknown alcohol	4.70	190	J
8.		unknown (5.37)	5.37	140	J
9.		unknown (14.34)	14.34	79	J
10.		unknown (14.66)	14.66	260	J
11.		unknown (14.71)	14.71	270	J
12.	000084-74-2	Dibutyl phthalate	14.99	950	NJ
13.		unknown (15.58)	15.58	140	J
14.		unknown (15.93)	15.93	86	J
15.		unknown (15.99)	15.99	720	J
16.		unknown (16.12)	16.12	390	J
17.		unknown (16.28)	16.28	120	J
18.	000112-84-5	Erucylamide	16.40	1700	NJ
19.	000523-31-9	Dibenzyl phthalate	16.49	130	NJ
20.		unknown (19.42)	19.42	220	J
21.		unknown (20.72)	20.72	130	J

2/11/02

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-31 (0'-2')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19971.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 02/08/02

Injection Volume: 2 (µL) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	1400	U
111-44-4	Bis(2-chloroethyl)ether	1400	U
95-57-8	2-Chlorophenol	1400	U
541-73-1	1,3-Dichlorobenzene	1400	U
106-46-7	1,4-Dichlorobenzene	1400	U
95-50-1	1,2-Dichlorobenzene	1400	U
95-48-7	2-Methylphenol	1400	U
108-60-1	2,2´-oxybis(1-chloropropane)	1400	U
106-44-5	4-Methylphenol	1400	U
621-64-7	N-Nitroso-di-n-propylamine	1400	U
67-72-1	Hexachloroethane	1400	U
98-95-3	Nitrobenzene	1400	U
78-59-1	Isophorone	1400	U
88-75-5	2-Nitrophenol	1400	U
105-67-9	2,4-Dimethylphenol	1400	U
111-91-1	Bis(2-chloroethoxy)methane	1400	U
120-83-2	2,4-Dichlorophenol	1400	U
120-82-1	1,2,4-Trichlorobenzene	1400	U
91-20-3	Naphthalene	1400	U
106-47-8	4-Chloroaniline	1400	U
87-68-3	Hexachlorobutadiene	1400	U
59-50-7	4-Chloro-3-methylphenol	1400	U
91-57-6	2-Methylnaphthalene	1400	U
77-47-4	Hexachlorocyclopentadiene	1400	U
88-06-2	2,4,6-Trichlorophenol	1400	U
95-95-4	2,4,5-Trichlorophenol	3400	U
91-58-7	2-Chloronaphthalene	1400	U
88-74-4	2-Nitroaniline	3400	U
131-11-3	Dimethylphthalate	1400	U
208-96-8	Acenaphthylene	1400	U
606-20-2	2,6-Dinitrotoluene	1400	U
99-09-2	3-Nitroaniline	3400	U
83-32-9	Acenaphthene	1400	U
51-28-5	2,4-Dinitrophenol	3400	U
100-02-7	4-Nitrophenol	3400	U
132-64-9	Dibenzofuran	1400	U

1D

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31 (0'-2')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19971.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 02/08/02

Injection Volume: 2 (µL) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	1400	U
84-66-2	Diethylphthalate	1400	U
7005-72-3	4-Chlorophenyl-phenylether	1400	U
86-73-7	Fluorene	1400	U
100-01-6	4-Nitroaniline	3400	U
534-52-1	4,6-Dinitro-2-methylphenol	3400	U
86-30-6	N-Nitrosodiphenylamine	1400	U
101-55-3	4-Bromophenyl-phenylether	1400	U
118-74-1	Hexachlorobenzene	1400	U
87-86-5	Pentachlorophenol	3400	U
85-01-8	Phenanthrene	1400	U
120-12-7	Anthracene	1400	U
86-74-8	Carbazole	1400	U
84-74-2	Di-n-butyl phthalate	160	DJ
206-44-0	Fluoranthene	1400	U
129-00-0	Pyrene	1400	U
85-68-7	Butyl benzyl phthalate	7400	D
91-94-1	3,3´-Dichlorobenzidine	1400	U
56-55-3	Benzo(a)anthracene	1400	U
218-01-9	Chrysene	1400	U
117-81-7	Bis(2-ethylhexyl)phthalate	2100	D
117-84-0	Di-n-octyl phthalate	1400	U
205-99-2	Benzo(b)fluoranthene	1400	U
207-08-9	Benzo(k)fluoranthene	1400	U
50-32-8	Benzo(a)pyrene	1400	U
193-39-5	Indeno(1,2,3-cd)pyrene	1400	U
53-70-3	Dibenzo(a,h)anthracene	1400	U
191-24-2	Benzo(g,h,i)perylene	1400	U

2/6/02

1G

EPA SAMPLE NO.

SB-31 (0'-2')DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19971.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 02/08/02

Injection Volume: 2 (µl) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 14 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (2.17)	2.17	500	J
2.	unknown (3.27)	3.27	12000	J
3. 000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.19	530000	ENJA
4.	unknown (4.7)	4.70	630	J
5.	unknown (5.01)	5.01	410	J
6.	unknown (5.43)	5.43	280	J
7.	unknown (7.06)	7.06	300	J
8.	unknown (15.02)	15.02	290	J
9.	unknown (15.07)	15.07	290	J
10.	unknown phthalate	15.34	1000	J
11.	unknown (16.42)	16.42	630	J
12.	unknown (16.85)	16.85	1200	J
13.	unknown (20.52)	20.52	290	J
14.	unknown (22.11)	22.11	340	J

F
2/10/02

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31 (0'-2')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19731.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	Bis(2-chloroethyl)ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	190	J
108-60-1	2,2´-oxybis(1-chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	Bis(2-chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-31 (0'-2')RE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19731.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 01/18/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-Nitrosodiphenylamine	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butyl phthalate	110	J
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butyl benzyl phthalate	6700	E
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	Bis(2-ethylhexyl)phthalate	620	
117-84-0	Di-n-octyl phthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

1G

EPA SAMPLE NO.

SB-31 (0'-2')RE

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003CRE

Sample wt/vol: 30 (g/mL) G Lab File ID: A\C19731.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/14/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 01/18/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 11.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 21O 2/11/02 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (1.41)	1.41	110	J
2.		unknown (2.52)	2.52	170	J
3.		unknown (3.15)	3.15	93	J
4.		(DEL) Alkane: Branched	3.25	180	J
5.	000372-20-3	Phenol, 3-fluoro-	4.13	240	NJ
6.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.24	730000	ENJA
7.		C3 Substituted Benzene	4.29	100	J
8.		unknown (4.37)	4.37	290	J
9.		unknown (5.31)	5.31	90	J
10.		unknown (5.54)	5.54	100	J
11.		unknown (14.63)	14.63	160	J
12.		unknown (14.69)	14.69	190	J
13.	000084-74-2	Dibutyl phthalate	14.96	220	NJ
14.		unknown (15.55)	15.55	170	J
15.		unknown (15.82)	15.82	130	J
16.		unknown (15.95)	15.95	480	J
17.		unknown (16.08)	16.08	300	J
18.		unknown phthalate	16.25	100	J
19.		unknown (16.36)	16.36	910	J
20.		unknown (19.33)	19.33	170	J
21.		unknown (20.61)	20.61	140	J

2/11/02

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31 (0'-2')DLRE

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003CRE

Sample wt/vol: (g/mL) Lab File ID: A\C19972.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: (µL) Date Analyzed: 02/08/02

Injection Volume: 2 (µL) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	1400	U
111-44-4	Bis(2-chloroethyl)ether	1400	U
95-57-8	2-Chlorophenol	1400	U
541-73-1	1,3-Dichlorobenzene	1400	U
106-46-7	1,4-Dichlorobenzene	1400	U
95-50-1	1,2-Dichlorobenzene	1400	U
95-48-7	2-Methylphenol	1400	U
108-60-1	2,2'-oxybis(1-chloropropane)	1400	U
106-44-5	4-Methylphenol	1400	U
621-64-7	N-Nitroso-di-n-propylamine	1400	U
67-72-1	Hexachloroethane	1400	U
98-95-3	Nitrobenzene	1400	U
78-59-1	Isophorone	1400	U
88-75-5	2-Nitrophenol	1400	U
105-67-9	2,4-Dimethylphenol	1400	U
111-91-1	Bis(2-chloroethoxy)methane	1400	U
120-83-2	2,4-Dichlorophenol	1400	U
120-82-1	1,2,4-Trichlorobenzene	1400	U
91-20-3	Naphthalene	1400	U
106-47-8	4-Chloroaniline	1400	U
87-68-3	Hexachlorobutadiene	1400	U
59-50-7	4-Chloro-3-methylphenol	1400	U
91-57-6	2-Methylnaphthalene	1400	U
77-47-4	Hexachlorocyclopentadiene	1400	U
88-06-2	2,4,6-Trichlorophenol	1400	U
95-95-4	2,4,5-Trichlorophenol	3400	U
91-58-7	2-Chloronaphthalene	1400	U
88-74-4	2-Nitroaniline	3400	U
131-11-3	Dimethylphthalate	1400	U
208-96-8	Acenaphthylene	1400	U
606-20-2	2,6-Dinitrotoluene	1400	U
99-09-2	3-Nitroaniline	3400	U
83-32-9	Acenaphthene	1400	U
51-28-5	2,4-Dinitrophenol	3400	U
100-02-7	4-Nitrophenol	3400	U
132-64-9	Dibenzofuran	1400	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB-31 (0'-2')DLRE

2/18/02

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003CRE

Sample wt/vol: (g/mL) Lab File ID: A\C19972.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: (µL) Date Analyzed: 02/08/02

Injection Volume: 2 (µL) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	1400	U
84-66-2	Diethylphthalate	1400	U
7005-72-3	4-Chlorophenyl-phenylether	1400	U
86-73-7	Fluorene	1400	U
100-01-6	4-Nitroaniline	3400	U
534-52-1	4,6-Dinitro-2-methylphenol	3400	U
86-30-6	N-Nitrosodiphenylamine	1400	U
101-55-3	4-Bromophenyl-phenylether	1400	U
118-74-1	Hexachlorobenzene	1400	U
87-86-5	Pentachlorophenol	3400	U
85-01-8	Phenanthrene	1400	U
120-12-7	Anthracene	1400	U
86-74-8	Carbazole	1400	U
84-74-2	Di-n-butyl phthalate	1400	U
206-44-0	Fluoranthene	1400	U
129-00-0	Pyrene	1400	U
85-68-7	Butyl benzyl phthalate	7100	D
91-94-1	3,3´-Dichlorobenzidine	1400	U
56-55-3	Benzo(a)anthracene	1400	U
218-01-9	Chrysene	1400	U
117-81-7	Bis(2-ethylhexyl)phthalate	610	DJ
117-84-0	Di-n-octyl phthalate	1400	U
205-99-2	Benzo(b)fluoranthene	1400	U
207-08-9	Benzo(k)fluoranthene	1400	U
50-32-8	Benzo(a)pyrene	1400	U
193-39-5	Indeno(1,2,3-cd)pyrene	1400	U
53-70-3	Dibenzo(a,h)anthracene	1400	U
191-24-2	Benzo(g,h,i)perylene	1400	U

2/18/02

1G

EPA SAMPLE NO.

SB-31 (0'-2')REDL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG004

Matrix: (soil/water) SOIL Lab Sample ID: 0201244-003CRE

Sample wt/vol: (g/mL) Lab File ID: A\C19972.D

Level: (low/med) LOW Date Received: 01/10/02

% Moisture: 3.3 Decanted: (Y/N) N Date Extracted: 01/18/02

Concentrated Extract Volume: _____ (µl) Date Analyzed: 02/08/02

Injection Volume: 2 (µl) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 9 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (2.18)	2.18	660	J
2.		unknown (3.69)	3.69	700	J
3.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.21	530000	~~B~~NJA
4.		unknown (4.71)	4.71	810	J
5.		unknown (14.29)	14.29	340	J
6.		unknown (15.01)	15.01	300	J
7.		unknown (16.41)	16.41	590	J
8.		unknown (16.85)	16.85	1100	J
9.		unknown (22.1)	22.10	320	J

r 2/10/02

NYSDEC - ASP

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INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB-31

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG004_

Matrix (soil/water): SOIL___ Lab Sample ID: 0201244-003_

Level (low/med): LOW____ Date Received: 01/10/02_

% Solids: 96.7___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3450			P
7440-36-0	Antimony	0.48	U	N	P
7440-38-2	Arsenic	0.75	B	N	P
7440-39-3	Barium	12.8	B		P
7440-41-7	Beryllium	0.12	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.041	U		P
7440-70-2	Calcium	15800			P
7440-47-3	Chromium	5.0			P
7440-48-4	Cobalt	2.0	B		P
7440-50-8	Copper	3.8			P
7439-89-6	Iron	4100			P
7439-92-1	Lead	2.3			P
7439-95-4	Magnesium	1790			P
7439-96-5	Manganese	91.6		*	P
7439-97-6	Mercury	0.052	U		CV
7440-02-0	Nickel	3.6	B		P
7440-09-7	Potassium	353	B		P
7782-49-2	Selenium	0.21	B		P
7440-22-4	Silver	0.083	U		P
7440-23-5	Sodium	165	B	E	P
7440-28-0	Thallium	0.21	U		P
7440-31-5	Tin	1.5	B	N	P
7440-62-2	Vanadium	7.4			P
7440-66-6	Zinc	7.1			P
	Cyanide	0.52	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: FINE__

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB-31(0'-2')_____

DATE_REPORTED_1/29/02_____

_____

_____

PWG004 S 79

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/14 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8063.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/14 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8063.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/14 S/S FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8063.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2/14 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003B

Sample wt/vol: (g/mL) Lab File ID: A\D09785.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted:

Concentrated Extract Volume: (µL) Date Analyzed: 03/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2/14 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003B

Sample wt/vol: (g/mL) Lab File ID: A\D09785.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted:

Concentrated Extract Volume: (µL) Date Analyzed: 03/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

2/14 S/S FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09785.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted: 02/20/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/10/02

Injection Volume: (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown amide (16.2)	16.20	9	BJ
2.	unknown amide (17.56)	17.56	4	JB

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

2/14 S/S FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005_

Matrix (soil/water): WATER__ Lab Sample ID: 0202449-003_

Level (low/med): LOW____ Date Received: 02/15/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	34.4	B		P
7440-36-0	Antimony	2.3	U		P
7440-38-2	Arsenic	1.3	U		P
7440-39-3	Barium	8.7	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	486	B		P
7440-47-3	Chromium	40.8			P
7440-48-4	Cobalt	1.6	B		P
7440-50-8	Copper	7.6	B		P
7439-89-6	Iron	12600			P
7439-92-1	Lead	1.5	B		P
7439-95-4	Magnesium	47.2	B		P
7439-96-5	Manganese	108			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	20.8	B		P
7440-09-7	Potassium	41.9	B		P
7782-49-2	Selenium	3.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	551	B		P
7440-28-0	Thallium	3.1	B		P
7440-31-5	Tin	2.0	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	5.1	B		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: COLORLESS_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/15 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8064.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG005 S 45

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/15 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8064.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/15 S/S FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8064.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/15 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004B

Sample wt/vol: (g/mL) Lab File ID: A\D09786.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted:

Concentrated Extract Volume: (µL) Date Analyzed: 03/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2/15 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004B

Sample wt/vol: (g/mL) Lab File ID: A\D09786.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted:

Concentrated Extract Volume: (µL) Date Analyzed: 03/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	5200	
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

2/15 S/S FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09786.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: Decanted: (Y/N) N Date Extracted: 02/20/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/10/02

Injection Volume: ____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown amide (15.6)	15.60	2	J
2.	unknown amide (16.19)	16.19	14	JB
3.	unknown amide (17.56)	17.56	6	JB

PWG005 S 50

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/15 S/S FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005_

Matrix (soil/water): WATER__ Lab Sample ID: 0202449-004_

Level (low/med): LOW____ Date Received: 02/15/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	28.7	B		P
7440-36-0	Antimony	2.3	U		P
7440-38-2	Arsenic	1.3	U		P
7440-39-3	Barium	1.7	U		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	197	B		P
7440-47-3	Chromium	0.50	U		P
7440-48-4	Cobalt	0.40	U		P
7440-50-8	Copper	0.60	U		P
7439-89-6	Iron	35.8	B		P
7439-92-1	Lead	1.3	U		P
7439-95-4	Magnesium	10.7	B		P
7439-96-5	Manganese	0.63	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.1	U		P
7440-09-7	Potassium	32.0	B		P
7782-49-2	Selenium	3.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	426	B		P
7440-28-0	Thallium	2.5	U		P
7440-31-5	Tin	2.0	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	0.50	U		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: COLORLESS_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/19/02 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8082.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/19/02 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8082.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/19/02 S/S FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8082.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2/19/02 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09788.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: Decanted: (Y/N) N Date Extracted: 02/26/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/11/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2/19/02 S/S FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09788.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: Decanted: (Y/N) N Date Extracted: 02/26/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/11/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

2/19/02 S/S FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09788.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: Decanted: (Y/N) N Date Extracted: 02/26/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/11/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

Number TICs found: ~~12~~ 5 GKB 3/26/02 CONCENTRATION UNITS:
(µg/L or µg/Kg) UG/L

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (4.28)	4.28	3	J
2.		straight-chain alkane (13.94)	13.94	4	J
3.		straight-chain alkane (14.46)	14.46	4	J
4.	000112-39-0	Hexadecanoic acid, methyl ester	14.59	10	NJ
5.		straight-chain alkane (14.89)	14.89	4	J
6.		unknown (15)	15.00	2	J
7.		branched alkane	15.18	3	J
8.	000112-62-9	9-Octadecenoic acid (Z)-, methyl es	15.30	22	NJ
9.	000112-61-8	Octadecanoic acid, methyl ester	15.38	11	NJ
10.		straight-chain alkane (15.73)	15.73	9	J
11.		straight-chain alkane (16.33)	16.33	10	J
12.		straight-chain alkane (16.63)	16.63	10	J

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/19/02 S/S FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005

Matrix (soil/water): WATER__ Lab Sample ID: 0202532-003_

Level (low/med): LOW____ Date Received: 02/20/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	24.2	B		P
7440-36-0	Antimony	2.3	U		P
7440-38-2	Arsenic	1.3	U		P
7440-39-3	Barium	5.5	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	110	B		P
7440-47-3	Chromium	0.50	U		P
7440-48-4	Cobalt	0.40	U		P
7440-50-8	Copper	0.81	B		P
7439-89-6	Iron	80.7	B		P
7439-92-1	Lead	1.3	U		P
7439-95-4	Magnesium	3.5	U		P
7439-96-5	Manganese	0.90	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.1	U		P
7440-09-7	Potassium	30.4	B		P
7782-49-2	Selenium	3.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	6.9	U		P
7440-28-0	Thallium	2.5	U		P
7440-31-5	Tin	2.0	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	0.50	U		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: COLORLESS_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/20/02 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8083.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/20/02 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8083.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/20/02 HPFB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8083.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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.

2/21/02 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8087.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/21/02 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8087.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/21/02 HPFB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8087.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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.

SDB-3 20-22'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001a

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P20152.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	3	BJ
67-64-1	Acetone	28	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	55	
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	16	
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	2100	E
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	57	
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 20-22'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001a

Sample wt/vol: 6.1 (g/mL) G Lab File ID: A\P20152.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

PWG005 S 66

1F

EPA SAMPLE NO.

SDB-3 20-22'

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001a

Sample wt/vol: 5 (g/mL) G Lab File ID: A\P20152.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.71)	4.71	5	J
2.	branched alkane (16.36)	16.36	9	J
3.	branched alkane (16.72)	16.72	9	J
4.	unknown (16.97)	16.97	16	J
5.	unknown (17.49)	17.49	10	J

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 20-22'DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001ADL

Sample wt/vol: 6.1 (g/mL) G Lab File ID: 2V\F8078.D

Level: (low/med) MED Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

Soil Extract Volume: 10000 (µL) Soil Aliquot Volume 20 (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	4500	U
74-83-9	Bromomethane	4500	U
75-01-4	Vinyl chloride	4500	U
75-00-3	Chloroethane	4500	U
75-09-2	Methylene chloride	4500	U
67-64-1	Acetone	4500	U
75-35-4	1,1-Dichloroethene	4500	U
75-15-0	Carbon disulfide	4500	U
75-34-3	1,1-Dichloroethane	4500	U
540-59-0	1,2-Dichloroethene (total)	870	DJ
67-66-3	Chloroform	4500	U
76-13-1	Freon-113	4500	U
107-06-2	1,2-Dichloroethane	4500	U
78-93-3	2-Butanone	4500	U
71-55-6	1,1,1-Trichloroethane	1000	DJ
56-23-5	Carbon tetrachloride	4500	U
75-27-4	Bromodichloromethane	4500	U
78-87-5	1,2-Dichloropropane	4500	U
10061-01-5	cis-1,3-Dichloropropene	4500	U
79-01-6	Trichloroethene	55000	D
124-48-1	Dibromochloromethane	4500	U
79-00-5	1,1,2-Trichloroethane	4500	U
71-43-2	Benzene	4500	U
10061-02-6	trans-1,3-Dichloropropene	4500	U
75-25-2	Bromoform	4500	U
108-10-1	4-Methyl-2-pentanone	4500	U
591-78-6	2-Hexanone	4500	U
127-18-4	Tetrachloroethene	3200	DJ
79-34-5	1,1,2,2-Tetrachloroethane	4500	U
108-88-3	Toluene	4500	U
108-90-7	Chlorobenzene	4500	U
100-41-4	Ethylbenzene	4500	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 20-22'DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001ADL

Sample wt/vol: 6.1 (g/mL) G Lab File ID: 2V\F8078.D

Level: (low/med) MED Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

Soil Extract Volume: 10000 (µL) Soil Aliquot Volume 20 (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	4500	U
1330-20-7	Xylene (total)	4500	U

1F

EPA SAMPLE NO.

SDB-3 20-22'DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-001ADL

Sample wt/vol: 6.1 (g/mL) ML Lab File ID: 2V\F8078.D

Level: (low/med) MED Date Received: 02/15/02

% Moisture: not dec. 8 Date Analyzed: 02/25/02

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

Soil Extract Volume: 10000 (µl) Soil Aliquot Volume: 20 (µL)

Number TICs found: 3 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	branched alkane (10.81)	10.81	4900	J
2.	branched alkane (11.05)	11.05	5700	J
3.	unknown	14.70	2900	J

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 20-22'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09783.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	1500	
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	190	J
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	220	J
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 20-22'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09783.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	500	
120-12-7	Anthracene	81	J
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	1200	
206-44-0	Fluoranthene	780	
129-00-0	Pyrene	790	
85-68-7	Butyl benzyl phthalate	3800	E
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	380	
218-01-9	Chrysene	530	
117-81-7	Bis(2-ethylhexyl)phthalate	3300	E
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	250	J
207-08-9	Benzo(k)fluoranthene	340	J
50-32-8	Benzo(a)pyrene	300	J
193-39-5	Indeno(1,2,3-cd)pyrene	190	J
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	160	J

1G

EPA SAMPLE NO.

SDB-3 20-22'

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09783.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/10/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

Number TICs found: ~~25~~ 23 GKB 3/26/02 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	5.09	7200	NJA
2.		unknown (6)	6.00	620	J
3.		unknown (6.37)	6.37	510	J
4.		branched alkane (6.8)	6.80	540	J
5.		branched alkane (7.01)	7.01	1000	J
6.		branched alkane + c4 sub benzene	8.16	450	J
7.		unknown (10.73)	10.73	450	J
8.		unknown (10.82)	10.82	840	J
9.		unknown (11.22)	11.22	330	J
10.		unknown (11.31)	11.31	830	J
11.		unknown (11.52)	11.52	530	J
12.	003910-35-8	1H-Indene, 2,3-dihydro-1,1,3-trimet	13.68	420	NJ
13.		unknown phthalate ester	14.40	460	J
14.	000057-10-3	n-Hexadecanoic acid	14.77	250	NJ
15.		unknown (15.6)	15.60	2300	J
16.		unknown sub indene	17.10	2100	J
17.		unknown (20.24)	20.24	460	J
18.		unknown (20.33)	20.33	360	J
19.		unknown (20.5)	20.50	370	J
20.		unknown (20.9)	20.90	610	J
21.		unknown (21.36)	21.36	1300	J
22.		unknown (21.86)	21.86	580	J
23.		unknown (21.95)	21.95	1300	J
24.		unknown (22.16)	22.16	380	J
25.		unknown (22.76)	22.76	540	J

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1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 20-22'DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001CDL

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09791.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/12/02

Injection Volume: 2 (µL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	720	U
111-44-4	Bis(2-chloroethyl)ether	720	U
95-57-8	2-Chlorophenol	720	U
541-73-1	1,3-Dichlorobenzene	720	U
106-46-7	1,4-Dichlorobenzene	720	U
95-50-1	1,2-Dichlorobenzene	720	U
95-48-7	2-Methylphenol	720	U
108-60-1	2,2'-oxybis(1-chloropropane)	720	U
106-44-5	4-Methylphenol	720	U
621-64-7	N-Nitroso-di-n-propylamine	720	U
67-72-1	Hexachloroethane	720	U
98-95-3	Nitrobenzene	720	U
78-59-1	Isophorone	1400	D
88-75-5	2-Nitrophenol	720	U
105-67-9	2,4-Dimethylphenol	720	U
111-91-1	Bis(2-chloroethoxy)methane	720	U
120-83-2	2,4-Dichlorophenol	720	U
120-82-1	1,2,4-Trichlorobenzene	720	U
91-20-3	Naphthalene	150	DJ
106-47-8	4-Chloroaniline	720	U
87-68-3	Hexachlorobutadiene	720	U
59-50-7	4-Chloro-3-methylphenol	720	U
91-57-6	2-Methylnaphthalene	170	DJ
77-47-4	Hexachlorocyclopentadiene	720	U
88-06-2	2,4,6-Trichlorophenol	720	U
95-95-4	2,4,5-Trichlorophenol	1800	U
91-58-7	2-Chloronaphthalene	720	U
88-74-4	2-Nitroaniline	1800	U
131-11-3	Dimethylphthalate	720	U
208-96-8	Acenaphthylene	720	U
606-20-2	2,6-Dinitrotoluene	720	U
99-09-2	3-Nitroaniline	1800	U
83-32-9	Acenaphthene	720	U
51-28-5	2,4-Dinitrophenol	1800	U
100-02-7	4-Nitrophenol	1800	U
132-64-9	Dibenzofuran	720	U

1D

EPA SAMPLE NO.

SDB-3 20-22'DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001CDL

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09791.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/12/02

Injection Volume: 2 (µL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	720	U
84-66-2	Diethylphthalate	720	U
7005-72-3	4-Chlorophenyl-phenylether	720	U
86-73-7	Fluorene	720	U
100-01-6	4-Nitroaniline	1800	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
86-30-6	N-Nitrosodiphenylamine	720	U
101-55-3	4-Bromophenyl-phenylether	720	U
118-74-1	Hexachlorobenzene	720	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	410	DJ
120-12-7	Anthracene	720	U
86-74-8	Carbazole	720	U
84-74-2	Di-n-butyl phthalate	1200	D
206-44-0	Fluoranthene	750	D
129-00-0	Pyrene	640	DJ
85-68-7	Butyl benzyl phthalate	4200	D
91-94-1	3,3'-Dichlorobenzidine	720	U
56-55-3	Benzo(a)anthracene	300	DJ
218-01-9	Chrysene	470	DJ
117-81-7	Bis(2-ethylhexyl)phthalate	4100	D
117-84-0	Di-n-octyl phthalate	720	U
205-99-2	Benzo(b)fluoranthene	720	U
207-08-9	Benzo(k)fluoranthene	720	U
50-32-8	Benzo(a)pyrene	270	DJ
193-39-5	Indeno(1,2,3-cd)pyrene	150	DJ
53-70-3	Dibenzo(a,h)anthracene	720	U
191-24-2	Benzo(g,h,i)perylene	140	DJ

1G

EPA SAMPLE NO.

SDB-3 20-22'DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-001CDL

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09791.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/12/02

Injection Volume: 2 (µl) Dilution Factor: 2.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

Number TICs found: ~~25~~ 27 GKB 3/26/02 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	5.07	8600	NJA
2.		unknown (5.98)	5.98	660	J
3.		unknown (6.36)	6.36	480	J
4.		branched alkane (6.79)	6.79	510	J
5.		branched alkane (7)	7.00	910	J
6.		branched alkane + C4 SUB BENZENE	8.14	390	J
7.		unknown (10.71)	10.71	430	J
8.		unknown (10.79)	10.79	810	J
9.		unknown (11.27)	11.27	830	J
10.		unknown (11.5)	11.50	500	J
11.	003910-35-8	1H-Indene, 2,3-dihydro-1,1,3-trimet	13.67	460	NJ
12.		unknown phthalate ester	14.39	580	J
13.	002315-61-9	Ethanol, 2-(2-(4-(1,1,3,3-tetrameth	15.58	2000	NJ
14.		pentachloro-biphenyl isomer	16.01	520	J
15.		unknown (16.5)	16.50	840	J
16.		unknown (17.09)	17.09	2100	J
17.		unknown (17.25)	17.25	790	J
18.		unknown (17.45)	17.45	660	J
19.		unknown amide	17.56	460	J
20.		unknown (20.21)	20.21	500	J
21.		unknown (20.87)	20.87	690	J
22.		unknown (21.31)	21.31	1300	J
23.		unknown (21.81)	21.81	640	J
24.		unknown (21.91)	21.91	1300	J
25.		unknown (22.7)	22.70	890	J
26		unknown amide	16.20	1600	J
27		unknown amide	16.28	1700	J

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 20-22'

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005_

Matrix (soil/water): SOIL___ Lab Sample ID: 0202449-001_

Level (low/med): LOW____ Date Received: 02/15/02_

% Solids: 92.0___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3320			P
7440-36-0	Antimony	0.48	B	N	P
7440-38-2	Arsenic	1.3			P
7440-39-3	Barium	71.9		*	P
7440-41-7	Beryllium	0.21	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	3.0		*	P
7440-70-2	Calcium	608		E	P
7440-47-3	Chromium	15.1		*	P
7440-48-4	Cobalt	2.6	B		P
7440-50-8	Copper	312		*	P
7439-89-6	Iron	6110			P
7439-92-1	Lead	72.3		*	P
7439-95-4	Magnesium	866			P
7439-96-5	Manganese	77.6			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	10.0			P
7440-09-7	Potassium	386	B		P
7782-49-2	Selenium	1.0		*	P
7440-22-4	Silver	168		*	P
7440-23-5	Sodium	51.4	B	E	P
7440-28-0	Thallium	0.63	B		P
7440-31-5	Tin	127		*	P
7440-62-2	Vanadium	7.4			P
7440-66-6	Zinc	90.9		*	P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 165-167'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002a

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P20153.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 15.4 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	24	B
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
76-13-1	Freon-113	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	39	
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	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 165-167'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002a

Sample wt/vol: 6.2 (g/mL) G Lab File ID: A\P20153.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 15.4 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SDB-3 165-167'

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002a

Sample wt/vol: 5 (g/mL) G Lab File ID: A\P20153.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. 15.4 Date Analyzed: 02/25/02

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: 5 (µg/L or µg/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (4.27)	4.27	36	J
2.	unknown (4.71)	4.71	7	J
3.	unknown (5.35)	5.35	5	J
4. 000066-25-1	Hexanal	12.91	9	NJ
5.	column bleed	14.73	7	J

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1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 165-167'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09784.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 15.4 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	390	U
111-44-4	Bis(2-chloroethyl)ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2´-oxybis(1-chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	Bis(2-chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	980	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	980	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U
99-09-2	3-Nitroaniline	980	U
83-32-9	Acenaphthene	390	U
51-28-5	2,4-Dinitrophenol	980	U
100-02-7	4-Nitrophenol	980	U
132-64-9	Dibenzofuran	390	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 165-167'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09784.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 15.4 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
86-73-7	Fluorene	390	U
100-01-6	4-Nitroaniline	980	U
534-52-1	4,6-Dinitro-2-methylphenol	980	U
86-30-6	N-Nitrosodiphenylamine	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
87-86-5	Pentachlorophenol	980	U
85-01-8	Phenanthrene	390	U
120-12-7	Anthracene	390	U
86-74-8	Carbazole	390	U
84-74-2	Di-n-butyl phthalate	390	U
206-44-0	Fluoranthene	390	U
129-00-0	Pyrene	390	U
85-68-7	Butyl benzyl phthalate	160	J
91-94-1	3,3´-Dichlorobenzidine	390	U
56-55-3	Benzo(a)anthracene	390	U
218-01-9	Chrysene	390	U
117-81-7	Bis(2-ethylhexyl)phthalate	650	
117-84-0	Di-n-octyl phthalate	390	U
205-99-2	Benzo(b)fluoranthene	390	U
207-08-9	Benzo(k)fluoranthene	390	U
50-32-8	Benzo(a)pyrene	390	U
193-39-5	Indeno(1,2,3-cd)pyrene	390	U
53-70-3	Dibenzo(a,h)anthracene	390	U
191-24-2	Benzo(g,h,i)perylene	390	U

1G

EPA SAMPLE NO.

SDB-3 165-167'

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202449-002C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09784.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: 15.4 Decanted: (Y/N) N Date Extracted: 02/19/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/10/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown amide	17.57	530	J

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SDB-3 165-167'

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005_

Matrix (soil/water): SOIL___ Lab Sample ID: 0202449-002_

Level (low/med): LOW____ Date Received: 02/15/02_

% Solids: 84.6___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	803			P
7440-36-0	Antimony	0.27	U	N	P
7440-38-2	Arsenic	0.26	B		P
7440-39-3	Barium	5.2	B	*	P
7440-41-7	Beryllium	0.068	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.024	U	*	P
7440-70-2	Calcium	237	B	E	P
7440-47-3	Chromium	3.7		*	P
7440-48-4	Cobalt	0.88	B		P
7440-50-8	Copper	3.5		*	P
7439-89-6	Iron	2470			P
7439-92-1	Lead	1.4		*	P
7439-95-4	Magnesium	283	B		P
7439-96-5	Manganese	26.9			P
7439-97-6	Mercury	0.059	U		CV
7440-02-0	Nickel	1.7	B		P
7440-09-7	Potassium	144	B		P
7782-49-2	Selenium	0.35	U	*	P
7440-22-4	Silver	0.46	B	*	P
7440-23-5	Sodium	39.1	B	E	P
7440-28-0	Thallium	0.30	U		P
7440-31-5	Tin	1.7	B	*	P
7440-62-2	Vanadium	2.9	B		P
7440-66-6	Zinc	4.8		*	P
	Cyanide	0.59	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

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1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 205'-207'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001a

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P20154.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. 20 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	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
76-13-1	Freon-113	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	2	J
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	11	U
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 205'-207'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001a

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P20154.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. 20 Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

1F

EPA SAMPLE NO.

SDB-3 205'-207'

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001a

Sample wt/vol: 5.8 (g/mL) G Lab File ID: A\P20154.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. 20 Date Analyzed: 02/25/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 205'-207'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09787.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: 20 Decanted: (Y/N) N Date Extracted: 02/22/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	410	U
111-44-4	Bis(2-chloroethyl)ether	410	U
95-57-8	2-Chlorophenol	410	U
541-73-1	1,3-Dichlorobenzene	410	U
106-46-7	1,4-Dichlorobenzene	410	U
95-50-1	1,2-Dichlorobenzene	410	U
95-48-7	2-Methylphenol	410	U
108-60-1	2,2´-oxybis(1-chloropropane)	410	U
106-44-5	4-Methylphenol	410	U
621-64-7	N-Nitroso-di-n-propylamine	410	U
67-72-1	Hexachloroethane	410	U
98-95-3	Nitrobenzene	410	U
78-59-1	Isophorone	410	U
88-75-5	2-Nitrophenol	410	U
105-67-9	2,4-Dimethylphenol	410	U
111-91-1	Bis(2-chloroethoxy)methane	410	U
120-83-2	2,4-Dichlorophenol	410	U
120-82-1	1,2,4-Trichlorobenzene	410	U
91-20-3	Naphthalene	410	U
106-47-8	4-Chloroaniline	410	U
87-68-3	Hexachlorobutadiene	410	U
59-50-7	4-Chloro-3-methylphenol	410	U
91-57-6	2-Methylnaphthalene	410	U
77-47-4	Hexachlorocyclopentadiene	410	U
88-06-2	2,4,6-Trichlorophenol	410	U
95-95-4	2,4,5-Trichlorophenol	1000	U
91-58-7	2-Chloronaphthalene	410	U
88-74-4	2-Nitroaniline	1000	U
131-11-3	Dimethylphthalate	410	U
208-96-8	Acenaphthylene	410	U
606-20-2	2,6-Dinitrotoluene	410	U
99-09-2	3-Nitroaniline	1000	U
83-32-9	Acenaphthene	410	U
51-28-5	2,4-Dinitrophenol	1000	U
100-02-7	4-Nitrophenol	1000	U
132-64-9	Dibenzofuran	410	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SDB-3 205'-207'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09787.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: 20 Decanted: (Y/N) N Date Extracted: 02/22/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/10/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	410	U
84-66-2	Diethylphthalate	410	U
7005-72-3	4-Chlorophenyl-phenylether	410	U
86-73-7	Fluorene	410	U
100-01-6	4-Nitroaniline	1000	U
534-52-1	4,6-Dinitro-2-methylphenol	1000	U
86-30-6	N-Nitrosodiphenylamine	410	U
101-55-3	4-Bromophenyl-phenylether	410	U
118-74-1	Hexachlorobenzene	410	U
87-86-5	Pentachlorophenol	1000	U
85-01-8	Phenanthrene	410	U
120-12-7	Anthracene	410	U
86-74-8	Carbazole	410	U
84-74-2	Di-n-butyl phthalate	410	U
206-44-0	Fluoranthene	410	U
129-00-0	Pyrene	410	U
85-68-7	Butyl benzyl phthalate	410	U
91-94-1	3,3´-Dichlorobenzidine	410	U
56-55-3	Benzo(a)anthracene	410	U
218-01-9	Chrysene	410	U
117-81-7	Bis(2-ethylhexyl)phthalate	120	J
117-84-0	Di-n-octyl phthalate	410	U
205-99-2	Benzo(b)fluoranthene	410	U
207-08-9	Benzo(k)fluoranthene	410	U
50-32-8	Benzo(a)pyrene	410	U
193-39-5	Indeno(1,2,3-cd)pyrene	410	U
53-70-3	Dibenzo(a,h)anthracene	410	U
191-24-2	Benzo(g,h,i)perylene	410	U

1G

EPA SAMPLE NO.

SDB-3 205'-207'

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG005

Matrix: (soil/water) SOIL Lab Sample ID: 0202532-001C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\D09787.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: 20 Decanted: (Y/N) N Date Extracted: 02/22/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/10/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: Extraction: (Type)

CONCENTRATION UNITS:

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	4.90	320	NJA
2.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	5.08	8800	NJA
3.		unknown amide (15.6)	15.60	220	J
4.		unknown amide (16.2)	16.20	1500	J
5.		unknown amide (17.56)	17.56	700	J

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SDB-3 205-207'

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG005_

Matrix (soil/water): SOIL___ Lab Sample ID: 0202532-001_

Level (low/med): LOW____ Date Received: 02/20/02_

% Solids: 80.0___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	680			P
7440-36-0	Antimony	0.29	U	N	P
7440-38-2	Arsenic	0.33	B		P
7440-39-3	Barium	4.6	B	*	P
7440-41-7	Beryllium	0.063	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.025	U	*	P
7440-70-2	Calcium	111	B	E	P
7440-47-3	Chromium	3.6		*	P
7440-48-4	Cobalt	0.67	B		P
7440-50-8	Copper	2.1	B	*	P
7439-89-6	Iron	2030			P
7439-92-1	Lead	2.1		*	P
7439-95-4	Magnesium	155	B		P
7439-96-5	Manganese	29.6			P
7439-97-6	Mercury	0.062	U		CV
7440-02-0	Nickel	1.0	B		P
7440-09-7	Potassium	102	B		P
7782-49-2	Selenium	0.38	U	*	P
7440-22-4	Silver	0.079	B	*	P
7440-23-5	Sodium	21.3	B	E	P
7440-28-0	Thallium	0.31	U		P
7440-31-5	Tin	1.6	B	*	P
7440-62-2	Vanadium	3.5	B		P
7440-66-6	Zinc	2.8		*	P
	Cyanide	0.62	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: COLORLESS_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_3/14/02

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/15

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8065.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/15

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8065.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 2/15

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202449-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8065.D

Level: (low/med) LOW Date Received: 02/15/02

% Moisture: not dec. Date Analyzed: 02/21/02

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.

TRIP BLANK 2/20

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8084.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/20

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8084.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG005 S 96

1F

EPA SAMPLE NO.

TRIP BLANK 2/20

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8084.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

PWG005 S 97

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/21

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8088.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG005 S 98

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/21

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8088.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG005 S 99

1F

EPA SAMPLE NO.

TRIP BLANK 2/21

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8088.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/26/02

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.

VP-5 123'-124'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8079.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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	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

PWG005 S 101

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-5 123'-124'

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8079.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-5 123'-124'

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202532-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8079.D

Level: (low/med) LOW Date Received: 02/20/02

% Moisture: not dec. Date Analyzed: 02/25/02

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.

VP-5 (148-149)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8085.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	2	J
540-59-0	1,2-Dichloroethene (total)	5	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	69	
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	2	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	73	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-5 (148-149)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8085.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-5 (148-149)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8085.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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.

VP-5 (183-184)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8086.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	3	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	1	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	47	
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	2	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	46	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-5 (183-184)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8086.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-5 (183-184)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG005

Matrix: (soil/water) WATER Lab Sample ID: 0202618-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8086.D

Level: (low/med) LOW Date Received: 02/22/02

% Moisture: not dec. Date Analyzed: 02/25/02

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.

VP-3 (108-109')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8152.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
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	5	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	1	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-3 (108-109')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8152.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-3 (108-109')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8152.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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.

2/27 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8153.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2/27 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8153.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

2/27 HP FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8153.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/27

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8154.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 2/27

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8154.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 2/27

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0202792-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8154.D

Level: (low/med) LOW Date Received: 02/28/02

% Moisture: not dec. Date Analyzed: 03/01/02

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.

VP-4 (107'-108')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8190.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	3	J
75-15-0	Carbon disulfide	4	J
75-34-3	1,1-Dichloroethane	2	J
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	7	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	9	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	84	
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	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-4 (107'-108')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8190.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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
100-42-5	Styrene		10	U
1330-20-7	Xylene (total)		10	U

1F

EPA SAMPLE NO.

VP-4 (107'-108')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8190.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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.

VP-4 (127'-128')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8193.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	6	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	3	J
540-59-0	1,2-Dichloroethene (total)	7	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	19	
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	13	
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	99	
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	43	
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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-4 (127'-128')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8193.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-4 (127'-128')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8193.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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.

VP-4 (137'-138')

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8194.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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	3	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	3	J
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	12	
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	11	
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	77	
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	34	
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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-4 (137'-138')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8194.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-4 (137'-138')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8194.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-4 (152-153)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8195.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	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	30	
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	11	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-4 (152-153)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8195.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

VP-4 (152-153)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8195.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-8 (152-153)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8196.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	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	31	
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	11	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-8 (152-153)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8196.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG006 V 89

1F

EPA SAMPLE NO.

VP-8 (152-153)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8196.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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.

3/4 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8197.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3/4 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8197.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

3/4 HP FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8197.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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.

3/5 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8198.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG006 V 105

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3/5 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8198.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG006 V 106

1F

EPA SAMPLE NO.

3/5 HP FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8198.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 3/5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8199.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG006 V 112

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 5/5

3/22/02 gmd

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8199.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG006 V 113

1F

EPA SAMPLE NO.

TRIP BLANK 3/5

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG006

Matrix: (soil/water) WATER Lab Sample ID: 0203109-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8199.D

Level: (low/med) LOW Date Received: 03/05/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

PWG006 V 114

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (97'-98')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8200.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	4	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	6	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	180	
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	7	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (97'-98')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8200.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-2 (97'-98')

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8200.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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. 000124-19-6	Nonanal	11.69	11	NJ

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (112'-113')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8201.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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~~ 2	~~U~~ J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	7	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	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	70	
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

mr 4/11/02

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (112'-113')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8201.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-2 (112'-113

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8201.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (117'-118')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8202.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	7	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	33	
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	8	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	270	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (117'-118')

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8202.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (117'-118')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8226.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/12/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 2.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	6	DJ
67-66-3	Chloroform	20	U
76-13-1	Freon-113	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	23	D
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	6	DJ
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	270	D
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-2 (117'-118')DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8226.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/12/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 2.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	20	U
1330-20-7	Xylene (total)	20	U

1F

EPA SAMPLE NO.

GW VP-2 (117'-118

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8226.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/12/02

GC Column HP-VOCOL ID .2 (mm) Dilution Factor: 2.00

Soil 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.	unknown (10.75)	10.75	12	J
2.	Dimethylphenyl ethanone isomer	13.55	19	J
3.	Dimethylphenyl-ethanone isomer	14.01	26	J
4.	unknown (14.26)	14.26	13	J
5.	unknown (14.35)	14.35	16	J

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3/6 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8203.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3/6 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8203.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

3/6 HP FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8203.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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.

3/7 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8204.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3/7 HP FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8204.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

3/7 HP FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8204.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 3/7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8205.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 3/7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8205.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 3/7

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203218-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8205.D

Level: (low/med) LOW Date Received: 03/08/02

% Moisture: not dec. Date Analyzed: 03/11/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 97-98

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8283.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	16	
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	93	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 97-98

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8283.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-1 97-98

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8283.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 112-113

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8286.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	~~10~~ 2	~~U~~ J mr 4/1/02
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	29	
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	2	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	140	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 112-113

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8286.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-1 112-113

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8286.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

VP-1 117-118

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8287.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	8	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	3	J
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	100	
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	4	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	380	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 117-118

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8287.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-1 117-118

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8287.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

VP-1 117-118DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8293.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 5.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	6	DJ
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
76-13-1	Freon-113	50	U
107-06-2	1,2-Dichloroethane	50	U
78-93-3	2-Butanone	50	U
71-55-6	1,1,1-Trichloroethane	95	D
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	350	D
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-1 117-118DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8293.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 5.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	50	U
1330-20-7	Xylene (total)	50	U

1F

EPA SAMPLE NO.

GW VP-1 117-118DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-003ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8293.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

GC Column HP-VOCOL ID .2 (mm) Dilution Factor: 5.00

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

SMO 3/26/02

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-11 112-113

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8288.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	~~10~~ 2	~~U~~ J mr 4/1/02
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	31	
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	2	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	140	
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

PWG007 S 65

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VP-11 112-113

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8288.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

GW VP-11 112-113

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8288.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 45 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: 2V\F8254.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 5.9 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	6	J
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	36	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	9	U
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 45 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: 2V\F8254.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 5.9 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB 45 (0-2)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005A

Sample wt/vol: 6.2 (g/mL) G Lab File ID: 2V\F8254.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 5.9 Date Analyzed: 03/15/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SB 45 (0-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09189.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	Bis(2-chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	100	J
108-60-1	2,2´-oxybis(1-chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	Bis(2-chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	880	U
100-02-7	4-Nitrophenol	880	U
132-64-9	Dibenzofuran	350	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB 45 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09189.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	880	U
534-52-1	4,6-Dinitro-2-methylphenol	880	U
86-30-6	N-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	880	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-butyl phthalate	170	J
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butyl benzyl phthalate	6500	E
91-94-1	3,3´-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	Bis(2-ethylhexyl)phthalate	1000	
117-84-0	Di-n-octyl phthalate	74	J
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

1G

EPA SAMPLE NO.

SB 45 (0-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09189.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/29/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

Number TICs found: 13 CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	4.72	210	NJA
2.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.95	13000	NJA
3.		unknown (5.93)	5.93	170	J
4.		unknown (10.49)	10.49	96	J
5.	003910-35-8	1H-Indene, 2,3-dihydro-1,1,3-trimet	14.12	85	NJ
6.		unknown (15.99)	15.99	81	J
7.		unknown phthlate (16.77)	16.77	340	J
8.	000301-02-0	9-Octadecenamide, (Z)-	17.20	990	NJ
9.		unknown phthlate (17.53)	17.53	1300	J
10.		unknown phthlate (17.7)	17.70	360	J
11.		unknown phthlate (17.75)	17.75	130	J
12.		unknown (18.33)	18.33	250	J
13.		unknown (18.4)	18.40	110	J
14.		unknown (18.53)	18.53	130	J
15.		unknown (24.53)	24.53	140	J

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB 45 (0-2)DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09206.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/01/02

Injection Volume: 2 (µL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	3500	U
111-44-4	Bis(2-chloroethyl)ether	3500	U
95-57-8	2-Chlorophenol	3500	U
541-73-1	1,3-Dichlorobenzene	3500	U
106-46-7	1,4-Dichlorobenzene	3500	U
95-50-1	1,2-Dichlorobenzene	3500	U
95-48-7	2-Methylphenol	3500	U
108-60-1	2,2´-oxybis(1-chloropropane)	3500	U
106-44-5	4-Methylphenol	3500	U
621-64-7	N-Nitroso-di-n-propylamine	3500	U
67-72-1	Hexachloroethane	3500	U
98-95-3	Nitrobenzene	3500	U
78-59-1	Isophorone	3500	U
88-75-5	2-Nitrophenol	3500	U
105-67-9	2,4-Dimethylphenol	3500	U
111-91-1	Bis(2-chloroethoxy)methane	3500	U
120-83-2	2,4-Dichlorophenol	3500	U
120-82-1	1,2,4-Trichlorobenzene	3500	U
91-20-3	Naphthalene	3500	U
106-47-8	4-Chloroaniline	3500	U
87-68-3	Hexachlorobutadiene	3500	U
59-50-7	4-Chloro-3-methylphenol	3500	U
91-57-6	2-Methylnaphthalene	3500	U
77-47-4	Hexachlorocyclopentadiene	3500	U
88-06-2	2,4,6-Trichlorophenol	3500	U
95-95-4	2,4,5-Trichlorophenol	8800	U
91-58-7	2-Chloronaphthalene	3500	U
88-74-4	2-Nitroaniline	8800	U
131-11-3	Dimethylphthalate	3500	U
208-96-8	Acenaphthylene	3500	U
606-20-2	2,6-Dinitrotoluene	3500	U
99-09-2	3-Nitroaniline	8800	U
83-32-9	Acenaphthene	3500	U
51-28-5	2,4-Dinitrophenol	8800	U
100-02-7	4-Nitrophenol	8800	U
132-64-9	Dibenzofuran	3500	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB 45 (0-2)DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09206.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/01/02

Injection Volume: 2 (µL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	3500	U
84-66-2	Diethylphthalate	3500	U
7005-72-3	4-Chlorophenyl-phenylether	3500	U
86-73-7	Fluorene	3500	U
100-01-6	4-Nitroaniline	8800	U
534-52-1	4,6-Dinitro-2-methylphenol	8800	U
86-30-6	N-Nitrosodiphenylamine	3500	U
101-55-3	4-Bromophenyl-phenylether	3500	U
118-74-1	Hexachlorobenzene	3500	U
87-86-5	Pentachlorophenol	8800	U
85-01-8	Phenanthrene	3500	U
120-12-7	Anthracene	3500	U
86-74-8	Carbazole	3500	U
84-74-2	Di-n-butyl phthalate	3500	U
206-44-0	Fluoranthene	3500	U
129-00-0	Pyrene	3500	U
85-68-7	Butyl benzyl phthalate	16000	D
91-94-1	3,3´-Dichlorobenzidine	3500	U
56-55-3	Benzo(a)anthracene	3500	U
218-01-9	Chrysene	3500	U
117-81-7	Bis(2-ethylhexyl)phthalate	2000	DJ
117-84-0	Di-n-octyl phthalate	3500	U
205-99-2	Benzo(b)fluoranthene	3500	U
207-08-9	Benzo(k)fluoranthene	3500	U
50-32-8	Benzo(a)pyrene	3500	U
193-39-5	Indeno(1,2,3-cd)pyrene	3500	U
53-70-3	Dibenzo(a,h)anthracene	3500	U
191-24-2	Benzo(g,h,i)perylene	3500	U

1G

EPA SAMPLE NO.

SB 45 (0-2)DL

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-005C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09206.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 5.9 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/01/02

Injection Volume: 2 (µl) Dilution Factor: 10.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.90	26000	NJA
2.	000301-02-0	9-Octadecenamide, (Z)-	17.17	1600	NJ
3.		unknown phthlate (17.41)	17.41	810	J
4.		unknown phthlate (17.51)	17.51	4100	J
5.		unknown phthlate (17.68)	17.68	1400	J

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 45

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG007_

Matrix (soil/water): SOIL___ Lab Sample ID: 0203270-005_

Level (low/med): LOW____ Date Received: 03/11/02_

% Solids: 94.1___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2170			P
7440-36-0	Antimony	0.24	U	N	P
7440-38-2	Arsenic	1.2			P
7440-39-3	Barium	6.4	B		P
7440-41-7	Beryllium	0.16	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.075	B		P
7440-70-2	Calcium	1040		*	P
7440-47-3	Chromium	3.4		*	P
7440-48-4	Cobalt	13.7		*	P
7440-50-8	Copper	2.3	B		P
7439-89-6	Iron	3520		*	P
7439-92-1	Lead	2.8		*N	P
7439-95-4	Magnesium	409	B		P
7439-96-5	Manganese	69.3			P
7439-97-6	Mercury	0.053	U		CV
7440-02-0	Nickel	2.4	B		P
7440-09-7	Potassium	280	B		P
7782-49-2	Selenium	0.32	B	N	P
7440-21-3	Silicon				NR
7440-22-4	Silver	0.064	U		P
7440-23-5	Sodium	70.8	B	E	P
7440-28-0	Thallium	0.27	U		P
7440-31-5	Tin	2.4	B		P
7440-62-2	Vanadium	5.1	B		P
7440-66-6	Zinc	5.0			P
	Cyanide	0.53	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW___ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB_45(0-2)_____

DATE_REPORTED_4/1/02_____

_____

_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 47 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006A

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2V\F8257.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 7.5 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	BJ
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
76-13-1	Freon-113	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	23	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 47 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006A

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2V\F8257.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 7.5 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

SB 47 (0-2)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006A

Sample wt/vol: 5.6 (g/mL) G Lab File ID: 2V\F8257.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 7.5 Date Analyzed: 03/15/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 47 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09192.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 7.5 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	140	J
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB 47 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09192.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 7.5 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	1000	
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	180	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB 47 (0-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-006C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09192.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 7.5 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/29/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CONCENTRATION UNITS:

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	004161-60-8	2-Pentanone, 4-hydroxy-	4.72	480	NJA
2.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.98	20000	NJA
3.	000301-02-0	9-Octadecenamide, (Z)-	17.17	680	NJ
4.		unknown phthlate (17.52)	17.52	190	J
5.		unknown phthlate (17.58)	17.58	310	J
6.		unknown phthlate (17.7)	17.70	140	J
7.		unknown alcohol	18.40	120	J

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NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 47

Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG007_

Matrix (soil/water): SOIL___ Lab Sample ID: 0203270-006_

Level (low/med): LOW____ Date Received: 03/11/02_

% Solids: 92.5___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2820			P
7440-36-0	Antimony	0.25	U	N	P
7440-38-2	Arsenic	1.1	B		P
7440-39-3	Barium	8.3	B		P
7440-41-7	Beryllium	0.16	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.022	U		P
7440-70-2	Calcium	1090		*	P
7440-47-3	Chromium	4.3		*	P
7440-48-4	Cobalt	19.0		*	P
7440-50-8	Copper	2.7	B		P
7439-89-6	Iron	4770		*	P
7439-92-1	Lead	3.3		*N	P
7439-95-4	Magnesium	424	B		P
7439-96-5	Manganese	107			P
7439-97-6	Mercury	0.054	U		CV
7440-02-0	Nickel	3.1	B		P
7440-09-7	Potassium	331	B		P
7782-49-2	Selenium	0.32	U	N	P
7440-21-3	Silicon				NR
7440-22-4	Silver	0.065	U		P
7440-23-5	Sodium	110	B	E	P
7440-28-0	Thallium	0.27	U		P
7440-31-5	Tin	1.7	B		P
7440-62-2	Vanadium	6.5			P
7440-66-6	Zinc	5.1			P
	Cyanide	0.54	U		CA

Color Before: BROWN_____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB_47_(0-2)_____

DATE_REPORTED_4/1/02_____

FORM I - IN 10/95

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 87 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: 2V\F8258.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 8.8 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
74-87-3	Chloromethane	9	U
74-83-9	Bromomethane	9	U
75-01-4	Vinyl chloride	9	U
75-00-3	Chloroethane	9	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	10	
75-35-4	1,1-Dichloroethene	9	U
75-15-0	Carbon disulfide	9	U
75-34-3	1,1-Dichloroethane	9	U
540-59-0	1,2-Dichloroethene (total)	9	U
67-66-3	Chloroform	9	U
76-13-1	Freon-113	9	U
107-06-2	1,2-Dichloroethane	9	U
78-93-3	2-Butanone	9	U
71-55-6	1,1,1-Trichloroethane	9	U
56-23-5	Carbon tetrachloride	9	U
75-27-4	Bromodichloromethane	9	U
78-87-5	1,2-Dichloropropane	9	U
10061-01-5	cis-1,3-Dichloropropene	9	U
79-01-6	Trichloroethene	38	
124-48-1	Dibromochloromethane	9	U
79-00-5	1,1,2-Trichloroethane	9	U
71-43-2	Benzene	9	U
10061-02-6	trans-1,3-Dichloropropene	9	U
75-25-2	Bromoform	9	U
108-10-1	4-Methyl-2-pentanone	9	U
591-78-6	2-Hexanone	9	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	9	U
108-88-3	Toluene	9	U
108-90-7	Chlorobenzene	9	U
100-41-4	Ethylbenzene	9	U

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 87 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: 2V\F8258.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 8.8 Date Analyzed: 03/15/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
100-42-5	Styrene	9	U
1330-20-7	Xylene (total)	9	U

1F

EPA SAMPLE NO.

SB 87 (0-2)

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007A

Sample wt/vol: 6.1 (g/mL) G Lab File ID: 2V\F8258.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. 8.8 Date Analyzed: 03/15/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

PWG007 S 87

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SB 87 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09193.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	Bis(2-chloroethyl)ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	190	J
108-60-1	2,2´-oxybis(1-chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	Bis(2-chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SB 87 (0-2)

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09193.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 03/29/02

Injection Volume: 2 (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/KG	Q
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butyl phthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butyl benzyl phthalate	1100	
91-94-1	3,3´-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	Bis(2-ethylhexyl)phthalate	150	J
117-84-0	Di-n-octyl phthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

1G

EPA SAMPLE NO.

SB 87 (0-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) SOIL Lab Sample ID: 0203270-007C

Sample wt/vol: 30 (g/mL) G Lab File ID: A\B09193.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: 8.8 Decanted: (Y/N) N Date Extracted: 03/12/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 03/29/02

Injection Volume: 2 (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type)

CONCENTRATION UNITS:

Number TICs found: 14 (µg/L or µg/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000625-86-5	Furan, 2,5-dimethyl-	3.65	200	NJ
2.		unknown (4.5)	4.50	210	J
3.	004161-60-8	2-Pentanone, 4-hydroxy-	4.73	550	NJA
4.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	4.98	22000	NJA
5.		unknown (5.18)	5.18	80	J
6.	000098-82-8	Benzene, (1-methylethyl)-	5.71	150	NJ
7.		unknown (5.92)	5.92	260	J
8.		unknown (10.49)	10.49	99	J
9.		unknown phthlate (15.46)	15.46	84	J
10.		unknown amide (16.35)	16.35	91	J
11.		unknown amide (16.41)	16.41	130	J
12.		unknown phthlate (16.76)	16.76	84	J
13.	000301-02-0	9-Octadecenamide, (Z)-	17.17	1400	NJ
14.		unknown (17.56)	17.56	220	J
15.		unknown (18.38)	18.38	160	J
16.		unknown phthlate (18.69)	18.69	73	J

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NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

SB 87

Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG007_

Matrix (soil/water): SOIL___ Lab Sample ID: 0203270-007_

Level (low/med): LOW____ Date Received: 03/11/02_

% Solids: 91.2___

Concentration Units (ug/L or mg/kg dry weight): MG/KG_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3060			P
7440-36-0	Antimony	0.25	U	N	P
7440-38-2	Arsenic	0.94	B		P
7440-39-3	Barium	7.3	B		P
7440-41-7	Beryllium	0.16	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.022	U		P
7440-70-2	Calcium	703		*	P
7440-47-3	Chromium	4.7		*	P
7440-48-4	Cobalt	10.6		*	P
7440-50-8	Copper	2.9			P
7439-89-6	Iron	4710		*	P
7439-92-1	Lead	3.3		*N	P
7439-95-4	Magnesium	401	B		P
7439-96-5	Manganese	79.1			P
7439-97-6	Mercury	0.055	U		CV
7440-02-0	Nickel	2.9	B		P
7440-09-7	Potassium	357	B		P
7782-49-2	Selenium	0.33	U	N	P
7440-21-3	Silicon				NR
7440-22-4	Silver	0.066	U		P
7440-23-5	Sodium	112	B	E	P
7440-28-0	Thallium	0.27	U		P
7440-31-5	Tin	1.5	B		P
7440-62-2	Vanadium	7.2			P
7440-66-6	Zinc	5.5			P
	Cyanide	0.55	U		CA

Color Before: BROWN____ Clarity Before: _____ Texture: COARSE

Color After: YELLOW____ Clarity After: CLEAR__ Artifacts: _____

Comments:

SB_87(0-2)_____

DATE_REPORTED_4/1/02_____

_____

_____

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 3/11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8289.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 3/11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8289.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 3/11

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

ab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203270-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8289.D

Level: (low/med) LOW Date Received: 03/11/02

% Moisture: not dec. Date Analyzed: 03/18/02

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.

311 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203314-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8227.D

Level: (low/med) LOW Date Received: 03/12/02

% Moisture: not dec. Date Analyzed: 03/12/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

311 HPFB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203314-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8227.D

Level: (low/med) LOW Date Received: 03/12/02

% Moisture: not dec. Date Analyzed: 03/12/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG007 S 96

1F

EPA SAMPLE NO.

311 HPFB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

ab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG007

Matrix: (soil/water) WATER Lab Sample ID: 0203314-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F8227.D

Level: (low/med) LOW Date Received: 03/12/02

% Moisture: not dec. Date Analyzed: 03/12/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78392.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
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	17	
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	1	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78392.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-3

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78392.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

EPA SAMPLE NO.

MW-3

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09925.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09925.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

EPA SAMPLE NO.

MW-3

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09925.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.31)	5.31	4	J
2.	unknown (5.36)	5.36	6	J
3.	unknown (11.07)	11.07	38	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478__ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204038-001_

Level (low/med): LOW____ Date Received: 04/01/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	29.0	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	90.7	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.53	B		P
7440-70-2	Calcium	27700			P
7440-47-3	Chromium	10.6			P
7440-48-4	Cobalt	2.0	B		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	74.6	B	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	5930			P
7439-96-5	Manganese	995			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	30.2	B		P
7440-09-7	Potassium	4410	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.87	B		P
7440-23-5	Sodium	20500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	18.4	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

PWG008 S 54

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
1 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204038-001

Sample Information...
Type : Groundwater

Origin:

Client ID. : MW-3

Collected 4/1/2002 3:10:00 PM
Received 4/1/2002 4:30:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/1/2002 5:32:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78393.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	6	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	31	
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	29	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78393.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-5

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78393.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09926.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

EPA SAMPLE NO.

MW-5

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09926.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-5

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09926.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.06)	5.06	3	J
2.	unknown (5.39)	5.39	5	J
3.	unknown (11.06)	11.06	20	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204038-002_

Level (low/med): LOW____ Date Received: 04/01/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	28.8	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	51.5	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.47	B		P
7440-70-2	Calcium	19400			P
7440-47-3	Chromium	10.1			P
7440-48-4	Cobalt	2.3	B		P
7440-50-8	Copper	39.7			P
7439-89-6	Iron	77.0	B	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	4390	B		P
7439-96-5	Manganese	244			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	30.6	B		P
7440-09-7	Potassium	3600	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	18500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	14.5	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
`0 JOHNSON AVE.-STE.7
JHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204038-002

Sample Information...
Type : Groundwater

Origin:

Client ID. : MW-5

Collected 4/1/2002 2:05:00 PM
Received 4/1/2002 4:30:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/1/2002 5:35:00 PM

lifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78394.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
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	67	
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	J
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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78394.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

MW-6

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78394.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09927.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09927.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-6

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09927.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.37)	5.37	5	J
2.	unknown (11.07)	11.07	34	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

h e: H2M_LABS,_INC._____ Contract: _____

L de: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

trix (soil/water): WATER__ Lab Sample ID: 0204038-003_

vel (low/med): LOW____ Date Received: 04/01/02_

Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	35.3	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	26.2	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	12400			P
7440-47-3	Chromium	18.9			P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	4.7	B		P
7439-89-6	Iron	97.2	B	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	5970			P
7439-96-5	Manganese	28.5			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	18.6	B		P
7440-09-7	Potassium	1310	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	27200			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide				NR

lor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

lor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

nments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
30 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204038-003

Client ID. : MW-6

Sample Information...
Type : Groundwater

Origin:

Collected 4/1/2002 11:52:00 AM
Received 4/1/2002 4:30:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/1/2002 5:36:00 PM

alifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-1-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78391.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	BJ
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon disulfide	5	J
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-1-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78391.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

4-1-02 FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78391.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-1-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09922.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

4-1-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09922.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

4-1-02 FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09922.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	5.37	4	BJ

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-1-02FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204038-004_

Level (low/med): LOW____ Date Received: 04/01/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9.6	U		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.20	U		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	39.0	B		P
7440-47-3	Chromium	0.70	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.8	B		P
7439-89-6	Iron	0.90	U	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7.7	U		P
7439-96-5	Manganese	0.20	U		P
7439-97-6	Mercury				NR
7440-02-0	Nickel	0.90	U		P
7440-09-7	Potassium	16.3	U		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	33.1	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

_____

_____

_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
30 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204038-004

Client ID. : 4-1-02 FB

Sample Information...
Type : Blank

Origin:

Collected 4/1/2002 3:45:00 PM
Received 4/1/2002 4:30:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/1/2002 5:37:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIP BLANK 4/1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78390.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 4/1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78390.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

TRIP BLANK 4/1

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204038-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78390.D

Level: (low/med) LOW Date Received: 04/01/02

% Moisture: not dec. Date Analyzed: 04/02/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78397.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
540-59-0	1,2-Dichloroethene (total)	3	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	4	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	39	
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	7	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78397.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-1

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

b Name H2M LABS. INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78397.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09928.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

EPA SAMPLE NO.

MW-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09928.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

EPA SAMPLE NO.

MW-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-001H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09928.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown	5.38	5	BJ
2.	000136-85-6	1H-Benzotriazole, 5-methyl-	12.40	2	NJ

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204088-001_

Level (low/med): LOW____ Date Received: 04/02/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	17.4	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	25.6	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	11000			P
7440-47-3	Chromium	9.0	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.0	B		P
7439-89-6	Iron	76.9	B	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	4730	B		P
7439-96-5	Manganese	12.7	B		P
7439-97-6	Mercury				NR
7440-02-0	Nickel	8.3	B		P
7440-09-7	Potassium	1110	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	13700			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
0 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204088-001

Client ID. : MW-1

Sample Information...
Type : Groundwater

Origin:

Collected 4/2/2002 9:40:00 AM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Alkalinity, Total (As CaCO3)	14.9	mg/L	E310.1	4/5/2002 1:14:00 PM
Chloride	31.0	mg/L	E325.2	4/8/2002 3:42:55 PM
Free Carbon Dioxide	97.5	mg/L	M4500CO2D	4/5/2002
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 11:47:00 AM
Nitrate as N	1.57	mg/L	E353.2	4/3/2002 3:58:34 PM
Sulfate	11.4	mg/L	E375.4	4/9/2002 9:05:00 AM
Sulfide	< 0.5	mg/L	E376.1	4/9/2002 10:20:00 AM
Total Organic Carbon	1.1	mg/L	E415.1	4/16/2002 10:12:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78398.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	6	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	200	
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	6	J
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

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78398.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG008 S 92

1F

EPA SAMPLE NO.

MW-2

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78398.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09929.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09929.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-2

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-002H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09929.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	5.36	5	J
2.	unknown ester	10.56	6	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204088-002_

Level (low/med): LOW____ Date Received: 04/02/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	13.5	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	77.0	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	27600			P
7440-47-3	Chromium	8.3	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	71.4	B	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	8410			P
7439-96-5	Manganese	403			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	30.0	B		P
7440-09-7	Potassium	3920	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	17300			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	10	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
) JOHNSON AVE.-STE.7
OHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : **0204088-002**

Client ID. : **MW-2**

Sample Information...
Type : Groundwater

Origin:

Collected 4/2/2002 8:57:00 AM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 11:48:00 AM

ifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78399.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
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	38	
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	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78399.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-4

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78399.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09930.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09930.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-4

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-003H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09930.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (5.36)	5.36	4	J
2.		unknown ester	10.56	2	J
3.		unknown (11.08)	11.08	43	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204088-003_

Level (low/med): LOW____ Date Received: 04/02/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	22.6	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	155	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.85	B		P
7440-70-2	Calcium	33600			P
7440-47-3	Chromium	19.5			P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	3.2	B		P
7439-89-6	Iron	107		E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7890			P
7439-96-5	Manganese	2860			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	59.5			P
7440-09-7	Potassium	7960			P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	28300			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	27.5			P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

_____

_____

_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
') JOHNSON AVE.-STE.7
OHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204088-003

Sample Information...
Type : Groundwater

Origin:

Client ID. : MW-4

Collected 4/2/2002 10:59:00 AM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Alkalinity, Total (As CaCO3)	6.9	mg/L	E310.1	4/5/2002 1:19:00 PM
Chloride	69.7	mg/L	E325.2	4/8/2002 3:43:50 PM
Free Carbon Dioxide	95.5	mg/L	M4500CO2D	4/5/2002
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 11:49:00 AM
Nitrate as N	18.9	mg/L	E353.2	4/3/2002 3:59:24 PM
Sulfate	23.9	mg/L	E375.4	4/9/2002 9:10:00 AM
Sulfide	< 0.5	mg/L	E376.1	4/9/2002 10:25:00 AM
Total Organic Carbon	1.1	mg/L	E415.1	4/16/2002 10:27:00 PM

lifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78400.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
540-59-0	1,2-Dichloroethene (total)	5	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	1	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	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	51	
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	9	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78400.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-8

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78400.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09931.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09931.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-8

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

b Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-004H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09931.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	5.36	4	J
2.	unknown ester	10.56	2	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204088-004_

Level (low/med): LOW____ Date Received: 04/02/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	330			P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	40.0	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	13100			P
7440-47-3	Chromium	139			P
7440-48-4	Cobalt	2.9	B		P
7440-50-8	Copper	3.5	B		P
7439-89-6	Iron	849		E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	6070			P
7439-96-5	Manganese	127			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	13.2	B		P
7440-09-7	Potassium	1440	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	19300			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	1.2	B		P
7440-66-6	Zinc	11.1	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

PWG008 S 113

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204088-004

Client ID. : MW-8

Sample Information...
Type : Groundwater

Origin:

Collected 4/2/2002 1:58:00 PM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Alkalinity, Total (As CaCO3)	16.0	mg/L	E310.1	4/5/2002 1:24:00 PM
Chloride	39.5	mg/L	E325.2	4/8/2002 3:44:38 PM
Free Carbon Dioxide	49.1	mg/L	M4500CO2D	4/5/2002
Chromium, Hexavalent	0.09	mg/L	SW7196	4/3/2002 11:50:00 AM
Nitrate as N	3.32	mg/L	E353.2	4/3/2002 4:00:16 PM
Sulfate	16.5	mg/L	E375.4	4/9/2002 9:15:00 AM
Sulfide	< 0.5	mg/L	E376.1	4/9/2002 10:30:00 AM
Total Organic Carbon	1.2	mg/L	E415.1	4/16/2002 10:43:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

PWG008 S 114

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78401.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	4	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	4	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	37	
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	16	
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

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78401.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-10

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78401.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09932.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

PWG008 S 118

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09932.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-10

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-005H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09932.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.38)	5.38	4	J
2.	unknown ester	10.56	3	J
3.	unknown (11.05)	11.05	3	J

PWG008 S 120

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

ab ne: H2M_LABS,_INC._____ Contract: _____

ab de: 10478__ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

atrix (soil/water): WATER__ Lab Sample ID: 0204088-005_

evel (low/med): LOW____ Date Received: 04/02/02_

Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	460			P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	64.0	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	21200			P
7440-47-3	Chromium	15.1			P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	3.9	B		P
7439-89-6	Iron	1340		E	P
7439-92-1	Lead	1.4	B		P
7439-95-4	Magnesium	7000			P
7439-96-5	Manganese	260			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	23.0	B		P
7440-09-7	Potassium	3400	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	16600			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	1.8	B		P
7440-66-6	Zinc	13.3	B		P
	Cyanide				NR

olor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

olor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

omments:

DATE_REPORTED_5/6/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
30 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204088-005

Client ID. : MW-10

Sample Information...
Type : Groundwater

Origin:

Collected 4/2/2002 2:58:00 PM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Alkalinity, Total (As CaCO3)	9.5	mg/L	E310.1	4/5/2002 1:29:00 PM
Chloride	53.5	mg/L	E325.2	4/8/2002 3:45:32 PM
Free Carbon Dioxide	75.1	mg/L	M4500CO2D	4/5/2002
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 11:51:00 AM
Nitrate as N	5.70	mg/L	E353.2	4/3/2002 4:00:59 PM
Sulfate	11.8	mg/L	E375.4	4/9/2002 9:30:00 AM
Sulfide	< 0.5	mg/L	E376.1	4/9/2002 10:35:00 AM
Total Organic Carbon	1.4	mg/L	E415.1	4/16/2002 10:59:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-2-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78396.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-2-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78396.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

4-2-02 FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78396.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-2-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09923.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

4-2-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09923.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

4-2-02 FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-006H

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09923.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.31)	5.31	3	J
2.	unknown (5.36)	5.36	5	J

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

4-2-02FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204088-006_

Level (low/med): LOW____ Date Received: 04/02/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9.6	U		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.20	U		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	42.2	B		P
7440-47-3	Chromium	0.70	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.9	B		P
7439-89-6	Iron	0.90	U	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7.7	U		P
7439-96-5	Manganese	0.31	B		P
7439-97-6	Mercury				NR
7440-02-0	Nickel	0.90	U		P
7440-09-7	Potassium	16.3	U		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	39.9	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204088-006

Client ID. : 4-2-02 FB

Sample Information...
Type : Blank

Origin:

Collected 4/2/2002 11:55:00 AM
Received 4/2/2002 4:49:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 11:54:00 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

PWG008 S 130

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 4/2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-007g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78395.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG008 S 131

1B

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIP BLANK 4/2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-007g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78395.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 4/2

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204088-007g

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78395.D

Level: (low/med) LOW Date Received: 04/02/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78418.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
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	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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78418.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG008 S 135

1F

EPA SAMPLE NO.

AR-2

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78418.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09933.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09933.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

EPA SAMPLE NO.

AR-2

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-001B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09933.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown (5.31)	5.31	3	J
2.	unknown (5.38)	5.38	5	J

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1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

AR-2

a[illegible]e: H2M_LABS,_INC._____ Contract: _____

ab[illegible]de: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

atrix (soil/water): WATER__ Lab Sample ID: 0204115-001_

evel (low/med): LOW____ Date Received: 04/03/02_

Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	96.7	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	47.5	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10300			P
7440-47-3	Chromium	4.8	B		P
7440-48-4	Cobalt	1.3	B		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	80.9	B	E	P
7439-92-1	Lead	0.95	B		P
7439-95-4	Magnesium	5230			P
7439-96-5	Manganese	19.9			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	7.6	B		P
7440-09-7	Potassium	3440	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	28200			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	14.4	B		P
	Cyanide				NR

olor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

olor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

omments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
530 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-001

Client ID. : AR-2

Sample Information...
Type : Groundwater

Origin:

Collected 4/3/2002 11:08:00 AM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 8:02:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78419.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	6	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	1	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	3	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	56	
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	46	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78419.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-7

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78419.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09934.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

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1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09934.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-7

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-002B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09934.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	5.26	8	BNJA
2.		unknown	5.36	5	BJ

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478__ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204115-002_

Level (low/med): LOW____ Date Received: 04/03/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L__

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	57.4	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	29.1	B		P
7440-41-7	Beryllium	0.34	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.69	B		P
7440-70-2	Calcium	9170			P
7440-47-3	Chromium	60.2			P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.2	B		P
7439-89-6	Iron	110		E	P
7439-92-1	Lead	1.2	B		P
7439-95-4	Magnesium	4480	B		P
7439-96-5	Manganese	26.8			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	3.3	B		P
7440-09-7	Potassium	1090	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	27300			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.73	B		P
7440-66-6	Zinc	9.2	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-002

Client ID. : MW-7

Sample Information...
Type : Groundwater

Origin:

Collected 4/3/2002 12:03:00 PM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	0.03	mg/L	SW7196	4/3/2002 8:03:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78422.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
540-59-0	1,2-Dichloroethene (total)	5	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	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	53	
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	3	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78422.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

MW-9

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78422.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09939.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09939.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-9

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-003B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09939.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	5.34	4	J
2.	unknown ester	10.54	4	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204115-003_

Level (low/med): LOW____ Date Received: 04/03/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	246			P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	27.9	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10400			P
7440-47-3	Chromium	8.3	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.2	B		P
7439-89-6	Iron	595		E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	4970	B		P
7439-96-5	Manganese	51.5			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	7.3	B		P
7440-09-7	Potassium	1170	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	12100			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.97	B		P
7440-66-6	Zinc	9.5	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-003

Client ID. : MW-9

Sample Information...
Type : Groundwater

Origin:

Collected 4/3/2002 9:07:00 AM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 8:06:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78423.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	16	
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	5	J
540-59-0	1,2-Dichloroethene (total)	9	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	150	
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	5	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	370	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78423.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-11

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78423.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78435.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/05/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 5.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	10	DBJ
67-64-1	Acetone	50	U
75-35-4	1,1-Dichloroethene	10	DJ
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
76-13-1	Freon-113	50	U
107-06-2	1,2-Dichloroethane	50	U
78-93-3	2-Butanone	50	U
71-55-6	1,1,1-Trichloroethane	120	D
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	350	D
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78435.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/05/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 5.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	50	U
1330-20-7	Xylene (total)	50	U

1F

EPA SAMPLE NO.

MW-11DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78435.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/05/02

GC Column HP-VOCOL ID: .2 (mm) Dilution Factor: 5.00

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09940.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09940.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

MW-11

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-004B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09940.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

	CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.		unknown (5.34)	5.34	4	J
2.		unknown ester	10.54	4	J
3.		unknown (11.03)	11.03	3	J

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1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

La' ame: H2M_LABS,_INC._____ Contract: _____

L de: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204115-004_

Level (low/med): LOW____ Date Received: 04/03/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	435			P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	33.6	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	9460			P
7440-47-3	Chromium	7.6	B		P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	3.6	B		P
7439-89-6	Iron	1040		E	P
7439-92-1	Lead	1.0	B		P
7439-95-4	Magnesium	1930	B		P
7439-96-5	Manganese	240			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	19.8	B		P
7440-09-7	Potassium	1540	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	13500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	1.4	B		P
7440-66-6	Zinc	13.3	B		P
	Cyanide				NR

lor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

lor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

mments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-004

Client ID. : MW-11

Sample Information...
Type : Groundwater

Origin:

Collected 4/3/2002 9:57:00 AM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 8:07:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-25

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78424.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	4	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	50	
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	3	J
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

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1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-25

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78424.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

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1F

EPA SAMPLE NO.

MW-25

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

ab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78424.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/04/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-25

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09941.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

1D

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

MW-25

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09941.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/10/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

EPA SAMPLE NO.

MW-25

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-005B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09941.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/10/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q
1.	unknown	5.35	3	J
2.	unknown ester	10.55	5	J

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-25

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204115-005_

Level (low/med): LOW____ Date Received: 04/03/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	271			P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	29.1	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10500			P
7440-47-3	Chromium	8.9	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	677		E	P
7439-92-1	Lead	0.98	B		P
7439-95-4	Magnesium	5030			P
7439-96-5	Manganese	61.1			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	7.8	B		P
7440-09-7	Potassium	1230	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	12500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	1.1	B		P
7440-66-6	Zinc	10	B		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-005

Client ID. : MW-25

Sample Information...
Type : Groundwater

Origin:

Collected 4/3/2002 7:30:00 AM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 8:08:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-3-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78417.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
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
76-13-1	Freon-113	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

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-3-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78417.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG008 S 178

1F

EPA SAMPLE NO.

4-3-02 FB

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78417.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

4-3-02 FB

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09924.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2´-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	10	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U

PWG008 S 180

EPA SAMPLE NO.

4-3-02 FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09924.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µL) Date Analyzed: 04/09/02

Injection Volume: (µL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butyl phthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butyl benzyl phthalate	10	U
91-94-1	3,3´-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	10	U
117-84-0	Di-n-octyl phthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1G

EPA SAMPLE NO.

4-3-02 FB

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: H2M LABS, INC. Contract: _____

Lab Code: 10478 Case No.: PWG SAS No.: _____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-006B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: A\D09924.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: Decanted: (Y/N) N Date Extracted: 04/04/02

Concentrated Extract Volume: 1000 (µl) Date Analyzed: 04/09/02

Injection Volume: _____ (µl) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: ____ Extraction: (Type)

CONCENTRATION UNITS:

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

4-3-02FB

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG008_

Matrix (soil/water): WATER__ Lab Sample ID: 0204115-006_

Level (low/med): LOW____ Date Received: 04/03/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9.6	U		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.24	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	33.3	B		P
7440-47-3	Chromium	0.70	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.8	B		P
7439-89-6	Iron	0.90	U	E	P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7.7	U		P
7439-96-5	Manganese	0.20	U		P
7439-97-6	Mercury				NR
7440-02-0	Nickel	0.90	U		P
7440-09-7	Potassium	36.2	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	1.2	B		P
7440-23-5	Sodium	33.7	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.9	B		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide				NR

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_5/6/02_____

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H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. GROSSER CONSULTING
630 JOHNSON AVE.-STE.7
BOHEMIA, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0204115-006

Client ID. : 4-3-02 FB

Sample Information...
Type : Blank

Origin:

Collected 4/3/2002 1:30:00 PM
Received 4/3/2002 3:00:00 PM
Collected By CLIENT
Copies To PAUL W. GROSSER

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	4/3/2002 8:09:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 5/6/2002

PWG008 S 184

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 4/3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78416.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 4/3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78416.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 4/3

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG008

Matrix: (soil/water) WATER Lab Sample ID: 0204115-007a

Sample wt/vol: 5 (g/mL) ML Lab File ID: V\F78416.D

Level: (low/med) LOW Date Received: 04/03/02

% Moisture: not dec. Date Analyzed: 04/03/02

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.

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9621.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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
76-13-1	Freon-113	10	U
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	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AR-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9621.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

AR-2

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9621.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

AR-2

La ame: H2M_LABS,_INC._____ Contract: _____

L de: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207776-001_

Level (low/med): LOW____ Date Received: 07/24/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	25.5	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	58.7	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	11900			P
7440-47-3	Chromium	2.2	B		P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	1.7	B		P
7439-89-6	Iron	18.2	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	6150			P
7439-96-5	Manganese	32.1			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	6.2	B		P
7440-09-7	Potassium	4540	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	36400			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide	10.0	U		CA

lor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

lor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

mments:

DATE_REPORTED_8/7/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207776-001

Client ID. : AR-2

Sample Information...
Type : Groundwater

Origin:

Collected 7/24/2002 3:00:00 PM
Received 7/24/2002 5:00:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/24/2002 9:26:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S44

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/22

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9610.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/22

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9610.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

FIELD BLANK 7/22

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9610.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB 7/22

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207673-005_

Level (low/med): LOW____ Date Received: 07/22/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	18.9	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.24	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.41	B		P
7440-70-2	Calcium	65.0	B		P
7440-47-3	Chromium	0.70	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.1	B		P
7439-89-6	Iron	7.3	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	15.6	B		P
7439-96-5	Manganese	0.57	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	16.3	U		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	37.0	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

FIELD_BLANK_7/22_____

DATE_REPORTED_8/7/02_____

PWG009 S48

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207673-005

Client ID. : FIELD BLANK 7/22

Sample Information...
Type : Blank

Origin:

Collected 7/22/2002 3:30:00 PM
Received 7/22/2002 4:25:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 12:23:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S49

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/23

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9619.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG009 S50

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/23

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9619.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

FIELD BLANK 7/23

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-007A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9619.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

PWG009 S52

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

FB 7/23

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-007_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	14.6	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.22	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	109	B		P
7440-47-3	Chromium	0.70	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.4	B		P
7439-89-6	Iron	8.4	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	13.8	B		P
7439-96-5	Manganese	0.62	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	16.3	U		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	44.3	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	18.3	B		P
	Cyanide	10.0	U		CA

olor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

olor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

omments:

FIELD_BLANK_7/23_____

DATE_REPORTED_8/7/02_____

PWG009 S53

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-007

Client ID. : FIELD BLANK 7/23

Sample Information...
Type : Blank

Origin:

Collected 7/23/2002 11:30:00 AM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:10:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S54

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/24

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9633.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK 7/24

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9633.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S56

1F

EPA SAMPLE NO.

FIELD BLANK 7/24

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9633.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

FB 7/24

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207776-004_

Level (low/med): LOW____ Date Received: 07/24/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	14.9	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	0.25	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.40	B		P
7440-70-2	Calcium	89.8	B		P
7440-47-3	Chromium	0.78	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.9	B		P
7439-89-6	Iron	6.9	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	11.2	B		P
7439-96-5	Manganese	0.53	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	1.0	B		P
7440-09-7	Potassium	16.3	U		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	72.8	B		P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	29.9			P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

FIELD_BLANK_7/24

DATE_REPORTED_8/7/02

PWG009 S58

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207776-004

Sample Information...
Type : Blank

Origin:

Client ID. : FIELD BLANK 7/24

Collected 7/24/2002 1:45:00 PM
Received 7/24/2002 5:00:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/24/2002 9:31:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S59

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9632.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	2	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	2	J
540-59-0	1,2-Dichloroethene (total)	6	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	3	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	6	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	46	
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	16	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9632.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S61

1F

EPA SAMPLE NO.

MW-1

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9632.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

MW-1

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-001_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	46.0	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	25.6	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10200			P
7440-47-3	Chromium	6.9	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.4	B		P
7439-89-6	Iron	112			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	4430	B		P
7439-96-5	Manganese	23.1			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	14.2	B		P
7440-09-7	Potassium	1130	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	13200			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	8.5	B		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S63

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-001

Client ID. : MW-1

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 9:45:00 AM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:02:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Laboratory Manager

Date Reported : 8/8/2002

PWG009 S64

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9613.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	9	J
67-66-3	Chloroform	1	J
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	6	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	270	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	5	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9613.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S66

1F

EPA SAMPLE NO.

MW-2

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9613.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

PWG009 S67

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9615.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

GC Column: HP-VOCOL ID: .2 (mm) Dilution Factor: 2.00

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	8	DJ
67-66-3	Chloroform	20	U
76-13-1	Freon-113	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	6	DJ
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	280	D
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	5	DJ
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2DL

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9615.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

GC 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
100-42-5	Styrene	20	U
1330-20-7	Xylene (total)	20	U

PWG009 S69

1F

EPA SAMPLE NO.

MW-2DL

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-002ADL

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9615.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

GC Column HP-VOCOL ID .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

NYSDEC - ASP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

MW-2

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-002_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	38.7	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	81.8	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.45	B		P
7440-70-2	Calcium	24500			P
7440-47-3	Chromium	2.3	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	22.5	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	5570			P
7439-96-5	Manganese	1050			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	32.9	B		P
7440-09-7	Potassium	5390			P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	17100			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	44.9			P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

_____

_____

_____

PWG009 S71

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-002

Client ID. : MW-2

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 10:45:00 AM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:03:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S72

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9606.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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	14	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9606.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S74

1F

EPA SAMPLE NO.

MW-3

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-001A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9606.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Name: H2M_LABS,_INC._____ Contract: _____

Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207673-001_

Level (low/med): LOW____ Date Received: 07/22/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	58.1	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	112	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.96	B		P
7440-70-2	Calcium	26100			P
7440-47-3	Chromium	6.7	B		P
7440-48-4	Cobalt	4.5	B		P
7440-50-8	Copper	1.8	B		P
7439-89-6	Iron	93.3	B		P
7439-92-1	Lead	0.95	B		P
7439-95-4	Magnesium	5370			P
7439-96-5	Manganese	1850			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	42.4			P
7440-09-7	Potassium	5620			P
7782-49-2	Selenium	2.0	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	24300			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	28.9			P
	Cyanide	10.0	U		CA

olor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

olor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

omments:

DATE_REPORTED_8/7/02_____

PWG009 S76

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207673-001

Client ID. : MW-3

Sample Information...
Type : Groundwater

Origin:

Collected 7/22/2002 2:50:00 PM
Received 7/22/2002 4:25:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 12:17:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S77

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9622.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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	3	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	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	23	
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	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9622.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-4

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9622.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

PWG009 S80

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207776-002_

Level (low/med): LOW____ Date Received: 07/24/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	89.6	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	160	B		P
7440-41-7	Beryllium	0.13	B		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	1.5	B		P
7440-70-2	Calcium	32300			P
7440-47-3	Chromium	33.6			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	3.8	B		P
7439-89-6	Iron	324			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	6830			P
7439-96-5	Manganese	3340			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	75.6			P
7440-09-7	Potassium	9360			P
7782-49-2	Selenium	3.3	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	19600			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.70	B		P
7440-66-6	Zinc	34.2			P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207776-002

Client ID. : MW-4

Sample Information...
Type : Groundwater

Origin:

Collected 7/24/2002 11:15:00 AM
Received 7/24/2002 5:00:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/24/2002 9:27:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Laboratory Manager

Date Reported : 8/8/2002

PWG009 S82

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9607.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	J
76-13-1	Freon-113	10	U
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	100	
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	5	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9607.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-5

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-002A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9607.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207673-002_

Level (low/med): LOW____ Date Received: 07/22/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	58.7	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	76.2	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.62	B		P
7440-70-2	Calcium	30900			P
7440-47-3	Chromium	7.5	B		P
7440-48-4	Cobalt	2.6	B		P
7440-50-8	Copper	41.9			P
7439-89-6	Iron	116			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7570			P
7439-96-5	Manganese	325			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	47.1			P
7440-09-7	Potassium	3880	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	27700			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	17.2	B		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S86

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207673-002

Client ID. : MW-5

Sample Information...
Type : Groundwater

Origin:

Collected 7/22/2002 12:32:00 PM
Received 7/22/2002 4:25:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 12:18:00 PM

ualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S87

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9608.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	10	U
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	96	
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	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9608.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-6

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9608.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

PWG009 S90

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207673-003_

Level (low/med): LOW____ Date Received: 07/22/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	43.9	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	34.2	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.32	B		P
7440-70-2	Calcium	15000			P
7440-47-3	Chromium	11.3			P
7440-48-4	Cobalt	2.3	B		P
7440-50-8	Copper	2.4	B		P
7439-89-6	Iron	75.3	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7140			P
7439-96-5	Manganese	21.7			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	15.9	B		P
7440-09-7	Potassium	1500	B		P
7782-49-2	Selenium	3.2	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	28700			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	17.1	B		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S91

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207673-003

Client ID. : MW-6

Sample Information...
Type : Groundwater

Origin:

Collected 7/22/2002 1:45:00 PM
Received 7/22/2002 4:25:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 12:19:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S92

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9625.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	J
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
76-13-1	Freon-113	2	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	12	
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

PWG009 S93

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9625.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-7

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9625.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207776-003_

Level (low/med): LOW____ Date Received: 07/24/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	68.7	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	31.0	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10400			P
7440-47-3	Chromium	49.1			P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	2.0	B		P
7439-89-6	Iron	160			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	5080			P
7439-96-5	Manganese	38.1			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	7.0	B		P
7440-09-7	Potassium	1150	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	28700			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.61	B		P
7440-66-6	Zinc	7.8	U		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S96

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
30 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : **0207776-003**

Sample Information...
Type : Groundwater

Origin:

Client ID. : MW-7

Collected 7/24/2002 12:35:00 PM
Received 7/24/2002 5:00:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	0.09	mg/L	SW7196	7/24/2002 9:30:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Laboratory Manager

Date Reported : 8/8/2002

PWG009 S97

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9614.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	1	J
540-59-0	1,2-Dichloroethene (total)	3	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	2	J
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	4	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	42	
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	8	J
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

PWG009 S98

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9614.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S99

1F

EPA SAMPLE NO.

MW-8

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-003A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9614.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-003_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	103	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	41.4	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	14000			P
7440-47-3	Chromium	194			P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	207			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	6130			P
7439-96-5	Manganese	25.5			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	7.9	B		P
7440-09-7	Potassium	1640	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	20400			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.68	B		P
7440-66-6	Zinc	7.8	U		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-003

Client ID. : MW-8

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 3:45:00 PM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	0.19	mg/L	SW7196	7/23/2002 9:04:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S102

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9616.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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	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	3	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9616.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-9

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9616.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

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

CAS NUMBER	COMPOUND NAME	RT	EST.CONC.	Q

NYSDEC - ASP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-004_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	197	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	33.1	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	10500			P
7440-47-3	Chromium	17.1			P
7440-48-4	Cobalt	3.5	B		P
7440-50-8	Copper	3.4	B		P
7439-89-6	Iron	587			P
7439-92-1	Lead	1.5	B		P
7439-95-4	Magnesium	4930	B		P
7439-96-5	Manganese	210			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	46.2			P
7440-09-7	Potassium	1260	B		P
7782-49-2	Selenium	3.5	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	15500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	1.2	B		P
7440-66-6	Zinc	21.5			P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

_____

_____

_____

PWG009 S106

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-004

Client ID. : MW-9

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 2:50:00 PM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:05:00 PM

ualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S107

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9617.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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)	4	J
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	4	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	170	
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	J
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9617.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S109

1F

EPA SAMPLE NO.

MW-10

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9617.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10

ame: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-005_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	80.5	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	75.5	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.30	U		P
7440-70-2	Calcium	24300			P
7440-47-3	Chromium	6.7	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	3.4	B		P
7439-89-6	Iron	182			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	7550			P
7439-96-5	Manganese	254			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	22.2	B		P
7440-09-7	Potassium	4290	B		P
7782-49-2	Selenium	2.0	U		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	16500			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	7.8	U		P
	Cyanide	10.0	U		CA

olor Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

olor After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

omments:

DATE_REPORTED_8/7/02_____

PWG009 S111

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-005

Client ID. : MW-10

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 1:15:00 PM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:06:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S112

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9618.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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	6	J
75-15-0	Carbon disulfide	10	U
75-34-3	1,1-Dichloroethane	1	J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
76-13-1	Freon-113	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	55	
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	180	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9618.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

MW-11

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9618.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207717-006_

Level (low/med): LOW____ Date Received: 07/23/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	48.4	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	55.8	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.60	B		P
7440-70-2	Calcium	15500			P
7440-47-3	Chromium	2.3	B		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	2.8	B		P
7439-89-6	Iron	60.9	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	2920	B		P
7439-96-5	Manganese	295			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	26.7	B		P
7440-09-7	Potassium	2390	B		P
7782-49-2	Selenium	2.5	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	18200			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	18.1	B		P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S116

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207717-006

Client ID. : MW-11

Sample Information...
Type : Groundwater

Origin:

Collected 7/23/2002 4:20:00 PM
Received 7/23/2002 5:30:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 9:07:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S117

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-30

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9609.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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	12	
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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-30

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9609.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S119

1F

EPA SAMPLE NO.

MW-30

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-004A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9609.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-30

Lab Name: H2M_LABS,_INC._____ Contract: _____

Lab Code: 10478_ Case No.: _____ SAS No.: _____ SDG No.: PWG009_

Matrix (soil/water): WATER__ Lab Sample ID: 0207673-004_

Level (low/med): LOW____ Date Received: 07/22/02_

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	60.7	B		P
7440-36-0	Antimony	2.9	U		P
7440-38-2	Arsenic	1.7	U		P
7440-39-3	Barium	127	B		P
7440-41-7	Beryllium	0.10	U		P
7440-42-8	Boron				NR
7440-43-9	Cadmium	0.81	B		P
7440-70-2	Calcium	29000			P
7440-47-3	Chromium	6.3	B		P
7440-48-4	Cobalt	4.3	B		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	97.2	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	5950			P
7439-96-5	Manganese	2090			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	46.2			P
7440-09-7	Potassium	6370			P
7782-49-2	Selenium	2.9	B		P
7440-22-4	Silver	0.60	U		P
7440-23-5	Sodium	28400			P
7440-28-0	Thallium	2.9	U		P
7440-31-5	Tin	2.2	U		P
7440-62-2	Vanadium	0.60	U		P
7440-66-6	Zinc	35.1			P
	Cyanide	10.0	U		CA

Color Before: COLORLESS_ Clarity Before: CLEAR__ Texture: _____

Color After: LT_YELLOW_ Clarity After: CLEAR__ Artifacts: _____

Comments:

DATE_REPORTED_8/7/02_____

PWG009 S121

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : BRYAN DEVAUX

Lab No. : 0207673-004

Client ID. : MW-30

Sample Information...
Type : Groundwater

Origin:

Collected 7/22/2002 3:00:00 PM
Received 7/22/2002 4:25:00 PM
Collected By CLIENT
Copies To Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chromium, Hexavalent	< 0.02	mg/L	SW7196	7/23/2002 12:20:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin
Laboratory Manager

Date Reported : 8/8/2002

PWG009 S122

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIP BLANK 7/22

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9611.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

PWG009 S123

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 7/22

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9611.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

PWG009 S124

1F

EPA SAMPLE NO.

TRIP BLANK 7/22

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207673-006A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9611.D

Level: (low/med) LOW Date Received: 07/22/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

PWG009 S125

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 7/23

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9620.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113		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

PWG009 S126

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 7/23

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9620.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 7/23

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207717-008A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9620.D

Level: (low/med) LOW Date Received: 07/23/02

% Moisture: not dec. Date Analyzed: 07/24/02

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

PWG009 S128

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 7/24

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9634.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (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
76-13-1	Freon-113	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

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TRIP BLANK 7/24

Lab Name: H2M LABS, INC. Contract: ____

Lab Code: 10478 Case No.: PWG SAS No.: ____ SDG No.: PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9634.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1F

EPA SAMPLE NO.

TRIP BLANK 7/24

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name H2M LABS, INC. Contract _____

Lab Code 10478 Case No. PWG SAS No. _____ SDG No. PWG009

Matrix: (soil/water) WATER Lab Sample ID: 0207776-005A

Sample wt/vol: 5 (g/mL) ML Lab File ID: 2V\F9634.D

Level: (low/med) LOW Date Received: 07/24/02

% Moisture: not dec. Date Analyzed: 07/25/02

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

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

RECEIVED SEP 3 0 2002

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : Brian Devaux

Lab No. : 0207779-001A

Client ID. : AS-1

Sample Information...
Type : Air

Origin:

Collected 7/24/02 3:12:00 PM
Received 7/24/02 5:00:00 PM
Collected By : CLIENT
Copies To : Paul W. Grosser

Parameter(s)	Results	Units	Method Number	Analyzed
Chloromethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Bromomethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Vinyl chloride	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Chloroethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Methylene chloride	16	µg/m³	SW8260B	8/1/02 11:04:00 PM
Acetone	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Carbon disulfide	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,1-Dichloroethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,2-Dichloroethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
cis-1,2-Dichloroethene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
2-Butanone	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
trans-1,2-Dichloroethene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Chloroform	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,1-Dichloroethene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,1,1-Trichloroethane	140	µg/m³	SW8260B	8/1/02 11:04:00 PM
Carbon tetrachloride	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Bromodichloromethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,2-Dichloropropane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
cis-1,3-Dichloropropene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Trichloroethene	220	µg/m³	SW8260B	8/1/02 11:04:00 PM
Benzene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Dibromochloromethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
trans-1,3-Dichloropropene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,1,2-Trichloroethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Bromoform	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
4-Methyl-2-pentanone	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
2-Hexanone	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Tetrachloroethene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
1,1,2,2-Tetrachloroethane	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Toluene	21	µg/m³	SW8260B	8/1/02 11:04:00 PM
Chlorobenzene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Ethylbenzene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
Styrene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
m,p-Xylene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM
o-Xylene	< 10	µg/m³	SW8260B	8/1/02 11:04:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Date Reported : 8/20/02

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : Brian Devaux

Lab No. : **0207779-002A**

Sample Information...
Type : Air

Origin:

Client ID. : AS-2

Collected 7/24/02 3:25:00 PM
Received 7/24/02 5:00:00 PM
Collected By : CLIENT
Copies To : Paul W. Grosser

Parameter(s)	Results		Units	Method Number	Analyzed
Chloromethane	41		µg/m³	SW8260B	8/1/02 11:42:00 PM
Bromomethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Vinyl chloride	25		µg/m³	SW8260B	8/1/02 11:42:00 PM
Chloroethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Methylene chloride	1500	E	µg/m³	SW8260B	8/1/02 11:42:00 PM
Acetone	750		µg/m³	SW8260B	8/1/02 11:42:00 PM
Carbon disulfide	270		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,1-Dichloroethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,2-Dichloroethane	13		µg/m³	SW8260B	8/1/02 11:42:00 PM
cis-1,2-Dichloroethene	11		µg/m³	SW8260B	8/1/02 11:42:00 PM
2-Butanone	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
trans-1,2-Dichloroethene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Chloroform	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,1-Dichloroethene	26		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,1,1-Trichloroethane	3500	E	µg/m³	SW8260B	8/1/02 11:42:00 PM
Carbon tetrachloride	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Bromodichloromethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,2-Dichloropropane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
cis-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Trichloroethene	22		µg/m³	SW8260B	8/1/02 11:42:00 PM
Benzene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Dibromochloromethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
trans-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,1,2-Trichloroethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Bromoform	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
4-Methyl-2-pentanone	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
2-Hexanone	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Tetrachloroethene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
1,1,2,2-Tetrachloroethane	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Toluene	21		µg/m³	SW8260B	8/1/02 11:42:00 PM
Chlorobenzene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Ethylbenzene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
Styrene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM
m,p-Xylene	11		µg/m³	SW8260B	8/1/02 11:42:00 PM
o-Xylene	< 10		µg/m³	SW8260B	8/1/02 11:42:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Date Reported : 8/20/02

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : Brian Devaux

Lab No. : **0207779-003A**

Sample Information...
Type : Air

Origin:

Client ID. : AS-3

Collected 7/24/02 1:18:00 PM
Received 7/24/02 5:00:00 PM
Collected By : CLIENT
Copies To : Paul W. Grosser

Parameter(s)	Results		Units	Method Number	Analyzed
Chloromethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Bromomethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Vinyl chloride	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Chloroethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Methylene chloride	740		µg/m³	SW8260B	8/2/02 12:17:00 AM
Acetone	1500	E	µg/m³	SW8260B	8/2/02 12:17:00 AM
Carbon disulfide	130		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,1-Dichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,2-Dichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
cis-1,2-Dichloroethene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
2-Butanone	58		µg/m³	SW8260B	8/2/02 12:17:00 AM
trans-1,2-Dichloroethene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Chloroform	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,1-Dichloroethene	140		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,1,1-Trichloroethane	1800	E	µg/m³	SW8260B	8/2/02 12:17:00 AM
Carbon tetrachloride	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Bromodichloromethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,2-Dichloropropane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
cis-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Trichloroethene	47		µg/m³	SW8260B	8/2/02 12:17:00 AM
Benzene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Dibromochloromethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
trans-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,1,2-Trichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Bromoform	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
4-Methyl-2-pentanone	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
2-Hexanone	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Tetrachloroethene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
1,1,2,2-Tetrachloroethane	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Toluene	36		µg/m³	SW8260B	8/2/02 12:17:00 AM
Chlorobenzene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Ethylbenzene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
Styrene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
m,p-Xylene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM
o-Xylene	< 10		µg/m³	SW8260B	8/2/02 12:17:00 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Date Reported : 8/20/02

Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

P.W. Grosser Consulting
630 Johnson Ave.-Ste.7
Bohemia, NY 11716
Attn To : Brian Devaux

Lab No. : **0207779-004A**

Client ID. : **AS-4**

Sample Information...
Type : Air

Origin:

Collected 7/24/02 11:20:00 AM
Received 7/24/02 5:00:00 PM
Collected By : CLIENT
Copies To : Paul W. Grosser

Parameter(s)	Results		Units	Method Number	Analyzed
Chloromethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Bromomethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Vinyl chloride	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Chloroethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Methylene chloride	570		µg/m³	SW8260B	8/2/02 12:55:00 AM
Acetone	430		µg/m³	SW8260B	8/2/02 12:55:00 AM
Carbon disulfide	82		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,1-Dichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,2-Dichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
cis-1,2-Dichloroethene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
2-Butanone	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
trans-1,2-Dichloroethene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Chloroform	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,1-Dichloroethene	60		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,1,1-Trichloroethane	1800	E	µg/m³	SW8260B	8/2/02 12:55:00 AM
Carbon tetrachloride	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Bromodichloromethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,2-Dichloropropane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
cis-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Trichloroethene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Benzene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Dibromochloromethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
trans-1,3-Dichloropropene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,1,2-Trichloroethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Bromoform	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
4-Methyl-2-pentanone	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
2-Hexanone	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Tetrachloroethene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
1,1,2,2-Tetrachloroethane	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Toluene	29		µg/m³	SW8260B	8/2/02 12:55:00 AM
Chlorobenzene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Ethylbenzene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
Styrene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
m,p-Xylene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM
o-Xylene	< 10		µg/m³	SW8260B	8/2/02 12:55:00 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

Joann M. Slavin

Date Reported : 8/20/02

Laboratory Manager

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.220946.09 03/12/02

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: Charles Sossik PO#:

SOURCE OF SAMPLE: Computer Circuits, #TED0001.4
SOURCE OF SAMPLE:
COLLECTED BY: DATE COL'D:02/17/02 RECEIVED:02/28/02
TIME COL'D:1220

MATRIX:Soil SAMPLE: SVP3 (90-92)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICA METHOD
Tot Organic Carbon	mg/Kg	180		03/08/02	104.16	EPA9060

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 6590 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.220946.10 03/12/02

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Charles Sossik PO#:

SOURCE OF SAMPLE: Computer Circuits, #TED0001.4
SOURCE OF SAMPLE:
COLLECTED BY: DATE COL'D:02/17/02 RECEIVED:02/28/02
TIME COL'D:1230
MATRIX:Soil SAMPLE: SVP3 (100-102)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Tot Organic Carbon	mg/Kg	890		03/08/02	117.64	EPA9060

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 6591 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.220946.11 03/12/02

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Charles Sossik PO#:

SOURCE OF SAMPLE: Computer Circuits, #TED0001.4
SOURCE OF SAMPLE:
COLLECTED BY: DATE COL'D:02/28/02 RECEIVED:02/28/02
TIME COL'D:0745
MATRIX:Soil SAMPLE: SVP3 (110-112)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICA METHOD
Tot Organic Carbon	mg/Kg	200		03/08/02	120.48	EPA9060

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 6592 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.220946.12 03/12/02

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Charles Sossik PO#:

SOURCE OF SAMPLE: Computer Circuits, #TED0001.4
SOURCE OF SAMPLE:
COLLECTED BY: DATE COL'D:02/28/02 RECEIVED:02/28/02
TIME COL'D:0935

MATRIX:Soil SAMPLE: SVP3 (120-122)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Tot Organic Carbon	mg/Kg	< 110		03/08/02	112.35	EPA9060

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.220946.08 03/12/02

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Charles Sossik PO#:

SOURCE OF SAMPLE: Computer Circuits, #TED0001.4
SOURCE OF SAMPLE:
COLLECTED BY: DATE COL'D:02/20/02 RECEIVED:02/28/02
TIME COL'D:1045
MATRIX:Soil SAMPLE: SVP5 (95-97)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICA METHOD
Tot Organic Carbon	mg/Kg	< 100		03/08/02	103.09	EPA9060

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 6589 NYSDOH ID # 10320