AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 · FAX: (603) 429-8496

August 17, 2005

ANALYTICAL TEST RESULTS

Sean Groszkowski
Leggette, Brashears & Graham, Inc.
110 Corporate Park Drive
Suite 112
White Plains, NY 10604
TEL: 914-694-5711
FAX: 914-694-5744

Subject: Charlton Cleaners Workorder No.: 0508039

Dear Sean Groszkowski:

AMRO Environmental Laboratories Corp. received 28 samples on 8/5/05 for the analyses presented in the following report.

AMRO operates a Quality Assurance Program which meets or exceeds National Environmental Laboratory Accreditation Conference (NELAC), state, and EPA requirements.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 599 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001, NJ: NH125, RI: 00105, U.S. Army Corps of Engineers (USACE), Naval Facilities Engineering Service Center (NFESC).

Hard copy of the State Certification is available upon request.

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0508039

AMRO Environmental Laboratories Corp.

Date: *12-Aug-05*

CLIENT: Leggette, Brashears & Graham, Inc.
Project: Charlton Cleaners
Lab Order: 0508039
Date Received: 8/5/05

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0508039-01A	MW-9D	8/1/05	1:48 PM
0508039-02A	MW-5A	8/1/05	3:35 PM
0508039-03A	MW-8B	8/2/05	10:03 AM
0508039-04A	MW-8C	8/2/05	10:45 AM
0508039-05A	MW-8A	8/2/05	8:25 AM
0508039-06A	MW-5D	8/3/05	10:47 AM
0508039-07A	MW-5C	8/3/05	10:05 AM
0508039-08A	MW-5B	8/3/05	9:35 AM
0508039-09A	MW-7B	8/4/05	1:25 PM
0508039-10A	MW-7C	8/4/05	2:02 PM
0508039-11A	MW-9A	8/1/05	11:15 AM
0508039-12A	MW-9B	8/1/05	11:50 AM
0508039-13A	MW-9C	8/1/05	12:55 PM
0508039-14A	MW-8D	8/2/05	11:38 AM
0508039-15A	MW-2B	8/2/05	12:46 PM
0508039-16A	MW-2A	8/2/05	12:58 PM
0508039-17A	MW-1	8/2/05	2:10 PM
0508039-18A	MW-11C	8/4/05	11:40 AM
0508039-19A	MW-6A	8/3/05	11:30 AM
0508039-20A	MW-6B	8/3/05	12:00 PM
0508039-21A	MW-6C	8/3/05	12:30 PM
0508039-22A	MW-4	8/3/05	1:47 PM
0508039-23A	MW-11D	8/4/05	12:15 PM
0508039-24A	MW-3	8/4/05	9:40 AM
0508039-25A	MW-12C	8/4/05	10:22 AM
0508039-26A	MW-12D	8/4/05	10:58 AM
0508039-27A	MW-7A	8/4/05	1:00 PM
0508039-28A	MW-6D	8/3/05	1:04 PM

WORK ORDER SAMPLE SUMMARY& DATES REPORT

AMRO Environmental Laboratories Corp.

12-Aug-05

Lab Order: 0508039
Client: Leggette, Brashears & Graham, Inc.
Project: Charlton Cleaners

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0508039-01A	MW-9D	8/1/05 1:48:00 PM	Aqueous	EPA 8260B VOLATILES by GC/MS		8/6/05	
				EPA 5030B	8/6/05	R29407	
0508039-02A	MW-5A	8/1/05 3:35:00 PM		EPA 8260B VOLATILES by GC/MS		8/6/05	
					8/6/05	R29407	
0508039-03A	MW-8B	8/2/05 10:03:00 AM		EPA 8260B VOLATILES by GC/MS		8/6/05	
					8/6/05	R29407	
0508039-04A	MW-8C	8/2/05 10:45:00 AM		EPA 8260B VOLATILES by GC/MS		8/6/05	
					8/6/05	R29407	
0508039-05A	MW-8A	8/2/05 8:25:00 AM		EPA 8260B VOLATILES by GC/MS		8/9/05	
					8/9/05	R29446	
				EPA 8260B VOLATILES by GC/MS		8/9/05	
					8/9/05	R29446	
0508039-06A	MW-5D	8/3/05 10:47:00 AM		EPA 8260B VOLATILES by GC/MS		8/9/05	
					8/9/05	R29446	
0508039-07A	MW-5C	8/3/05 10:05:00 AM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-08A	MW-5B	8/3/05 9:35:00 AM		EPA 8260B VOLATILES by GC/MS		8/9/05	
					8/9/05	R29446	
				EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-09A	MW-7B	8/4/05 1:25:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-10A	MW-7C	8/4/05 2:02:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	

Lab Order: 0508039
Client: Leggette, Brashears & Graham, Inc.
Project: Charlton Cleaners

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0508039-11A	MW-9A	8/1/05 11:15:00 AM	Aqueous	EPA 8260B VOLATILES by GC/MS		8/9/05	
				EPA 5030B	8/9/05	R29446	
0508039-12A	MW-9B	8/1/05 11:50:00 AM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-13A	MW-9C	8/1/05 12:55:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-14A	MW-8D	8/2/05 11:38:00 AM		EPA 8260B VOLATILES by GC/MS		8/9/05	
					8/9/05	R29446	
0508039-15A	MW-2B	8/2/05 12:46:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
				EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	
0508039-16A	MW-2A	8/2/05 12:58:00 PM		EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
0508039-17A	MW-1	8/2/05 2:10:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-18A	MW-11C	8/4/05 11:40:00 AM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-19A	MW-6A	8/3/05 11:30:00 AM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
0508039-20A	MW-6B	8/3/05 12:00:00 PM		EPA 8260B VOLATILES by GC/MS		8/10/05	
					8/10/05	R29456	
				EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	

AMRO Environmental Laboratories Corp.

12-Aug-05

Lab Order: 0508039
Client: Leggette, Brashears & Graham, Inc.
Project: Charlton Cleaners

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0508039-21A	MW-6C	8/3/05 12:30:00 PM	Aqueous	EPA 8260B VOLATILES by GC/MS		8/11/05	
				EPA 5030B	8/11/05	R29480	
0508039-22A	MW-4	8/3/05 1:47:00 PM		EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
0508039-23A	MW-11D	8/4/05 12:15:00 PM		EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
0508039-24A	MW-3	8/4/05 9:40:00 AM		EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
0508039-25A	MW-12C	8/4/05 10:22:00 AM		EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	
				EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
0508039-26A	MW-12D	8/4/05 10:58:00 AM		EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	
0508039-27A	MW-7A	8/4/05 1:00:00 PM		EPA 8260B VOLATILES by GC/MS		8/11/05	
					8/11/05	R29480	
				EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	
0508039-28A	MW-6D	8/3/05 1:04:00 PM		EPA 8260B VOLATILES by GC/MS		8/12/05	
					8/12/05	R29488	

CHAIN-OF-CUSTODY

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

№ 52099

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: Charlton Cleaners	Project State: NY	Project Manager:	Samplers (Signature): [illegible]	AMRO Project No.: 0508039

P.O.#:
Results Needed by:
QUOTE #:
Seal Intact? Yes No N/A

REQUESTED ANALYSES: 8260 (Full List) + MTBE; Category B Deliverables

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	8260 (Full List) + MTBE Category B Deliverables	Remarks
MW-9D	8/1/05 1348	Water	3		X	↓	
MW-5A	8/1/05 1535	↓	↓		X	↓	
MW-8B	8/2/05 1003	↓	↓		X	↓	
MW-8C	8/2/05 1045	↓	↓		X	↓	
MW-8A	8/2/05 825	↓	↓		X	↓	
MW-5D	8/3/05 1047	↓	↓		X	↓	
MW-5C	8/3/05 1005	↓	↓		X	↓	
MW-5B	8/3/05 935	↓	↓		X	↓	
MW-7B	8/4/05 1325	↓	↓		X	↓	
MW-7C	8/4/05 1402	↓	↓		X	↓	

Preservative: Cl-(HCl) (circled), MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: Sean Groskowski
110 Corporate Park Dr Ste 112
White Plains, NY 10604

PHONE #: (914) 694-5711 FAX #: 914-694-5744
E-mail: Groskowski@LBGNY.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐
MCP Methods Needed: YES ☐ NO ☐
Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐
Other:
AMRO report package level needed:
EDD required:

Relinquished By:	Date/Time	Received By
[illegible]	8/4/05 1700	FED EX
FED EX	8-5-05 0915	[illegible]

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Accompanies Report Pink: Client Copy SHEET OF

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

№ 52190

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: charlton cleaners	Project State: NY	Project Manager:	Samplers (Signature):	AMRO Project No.:
					0508039

P.O.#:	Results Needed by:	Matrix	Total # of Cont. & Size	Comp.	Grab	REQUESTED ANALYSES: 8260 (Full List) + MTBE Category B Deliverables	Remarks
QUOTE #:	Seal Intact? Yes No N/A						
Sample ID.:	Date/Time Sampled						
MW-9A	8/1/05 1115	Water	3		X		
MW-9B	8/1/05 1150				X		
MW-9C	8/1/05 1215				X		
MW-8D	8/2/05 1138				X		
MW-2B	8/2/05 1246				X		
MW-2A	8/2/05 1258				X		
MW-1	8/2/05 1410				X		
MW-11C	8/4/05 1140				X		
MW-6A	8/3/05 1130				X		
MW-6B	8/3/05 1200	↓	↓		X	↓	

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: Sean Groskowski
110 Corporate Park Dr. Ste 112
White Plains, NY 10604

PHONE #: (914) 694-5711 FAX #: 914-694-5714
E-mail: GroSkowSK@LIGNY.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐

Relinquished By:	Date/Time	Received By
Brian Wade	8/4/05 1700	FED EX
FED EX	8-5-05 0915	C Coakley

AMRO report package level needed:

EDD required:

Other:

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Accompanies Report Pink: Client Copy

SHEET OF

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

№ 52101

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: Charlton Cleaners	Project State: NY	Project Manager:	Samplers (Signature):	AMRO Project No.: 0508037
P.O.#:	Results Needed by:				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	8260 (Full List) + MTBE Category B Deliverables	Remarks
MW-6C	8/3/05 1230	water	3		X		
MW-4	8/3/05 1347				X		
MW-11D	8/4/05 1215				X		
MW-11C	8/4/05 1140				X		
MW-3	8/4/05 9 40				X		
MW-12C	8/4/05 1022				X		
MW-12D	8/4/05 1058				X		
MW-7A	8/4/05 1:00				X		
MW-6D	8/3/05 1:04				X		

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: Sean Gros Kowski
110 Corporate Park Dr. Suite 112
White Plains NY 10604

PHONE #: 914 - 694 - 5711 FAX #: 914 - 644 - 5744
E-mail: GrosKowski@urscorp.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits:
S-1 ☐ GW-1 ☐
S-2 ☐ GW-2 ☐
S-3 ☐ GW-3 ☐
Other:

Relinquished By:	Date/Time	Received By
Mark Hale	8/4/05 1700	FED EX
FED EX	8-5-05 0915	C Coakley

AMRO report package level needed:

EDD required:

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Accompanies Report Pink: Client Copy SHEET OF AMROCOC2004, Rev.3 08/18/04

Fedex Tracking # 8199264110 83

INTERNAL CHAIN-OF-CUSTODY

AMRO Internal Chain of Custody Form

0508039

Client: Leggette, Brashears & Graham, Inc. Project Name: Charlton Cleaners

Date Received: 8/5/2005 Date Due: 8/12/2005

Sample ID	Stored	Bottles	Bottle Type	Test	MS	Comments	Date / Time Out	By	Date / Time In
0508039-01A		3	VOAHCL	8260_W			08/05/05 1:30		
0508039-02A		3	VOAHCL	8260_W					
0508039-03A		3	VOAHCL	8260_W					
0508039-04A		3	VOAHCL	8260_W					
0508039-05A		3	VOAHCL	8260_W					2nd 08/09/05
0508039-06A		3	VOAHCL	8260_W					
0508039-07A		3	VOAHCL	8260_W					2nd 08/10/05
0508039-08A		3	VOAHCL	8260_W					
0508039-09A		3	VOAHCL	8260_W					
0508039-10A		3	VOAHCL	8260_W					
0508039-11A		3	VOAHCL	8260_W					
0508039-12A		3	VOAHCL	8260_W					
0508039-13A		3	VOAHCL	8260_W					
0508039-14A		3	VOAHCL	8260_W					2nd 08/09/05
0508039-15A		3	VOAHCL	8260_W					2nd 08/14/05
0508039-16A		3	VOAHCL	8260_W					2nd 08/10/05
0508039-17A		3	VOAHCL	8260_W					
0508039-18A		3	VOAHCL	8260_W					
0508039-19A		3	VOAHCL	8260_W					
0508039-20A		3	VOAHCL	8260_W					2nd 08/4/05
0508039-21A		3	VOAHCL	8260_W					
0508039-22A		3	VOAHCL	8260_W					
0508039-23A		3	VOAHCL	8260_W					
0508039-24A		3	VOAHCL	8260_W					

Comments: 5 DAYS

MANY WITH BUBBLES!

0508039

AMRO Internal Chain of Custody Form

0508039

Client: Leggette, Brashears & Graham, Inc.
Project Name: Charlton Cleaners
Date Received: 8/5/2005
Date Due: 8/12/2005

Sample ID	Stored	Bottles	Bottle Type	Test	MS Comments	Date / Time Out	By	Date / Time In
0508039-25A		3	VOAHCL	8260_W		8/5/05 1:30		2nd 08/12/05
0508039-26A		3	VOAHCL	8260_W		"	"	"
0508039-27A		3	VOAHCL	8260_W		"	"	"
0508039-28A		3	VOAHCL	8260_W		"	"	"

12

Comments: 5 Days

0508039

SAMPLE RECEIPT CHECKLIST

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client: LBG
Project Name: CHARLTON CLEANERS
Ship via: (circle one) (Fed Ex.) UPS , AMRO Courier,
Hand Del., Other Courier, Other:

AMRO ID: 0508039
Date Rec.: 8-5-05
Date Due: 8-12-05

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?	✓			
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 4°				
Samples rec. with ice ✓ ice packs ___ neither ___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature 4°C ± 2°C?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓	✓		MW-11C listed twice
11. Were samples rec. within holding time?	✓			COC for MW-8A time
12. Were all samples properly labeled?	✓			is different
13. Were all samples properly preserved?	✓			See E-MAIL
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?	✓	✓		Some vials w/Air Bubbles
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:			✓	
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk				
If M or SB:				
Does preservative cover the soil?				
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?				
If NO then client must be faxed.				
Were vials provided by AMRO?				
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?				
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:			✓	
What samples sent:				
Where sent:				
Date:				
Analysis:				
TAT:				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?			✓	
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: CC Date: 8-5-05 Logged in By: CC Date: 8-5-05
Labeled By: CC Date: 8-5-05 Checked By: MG Date: 8-5-05

NA= Not Applicable

AMRO Environmental
Laboratories Corporation

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Please Circle if:
Sample= Soil
Sample= Waste

AMRO ID: 0508039

Sample ID	Analysis	Volume Sample	Preserv. Listed	Initial pH	Acceptable? Y or N	List Preserv. Added by AMRO	Solution ID # of Preserv.	Volume Preservative Added	Final adjusted pH
01A ⇒ 28A	VOC	3-40mLs	HCL	—	—				

pH Checked By: Date: pH adjusted By: Date:

CASE NARRATIVE

AMRO Environmental Laboratories Corp. **Date:** *15-Aug-05*

CLIENT: Leggette, Brashears & Graham, Inc.
Project: Charlton Cleaners
Lab Order: 0508039

CASE NARRATIVE

GC/MS-VOLATILES

1. A Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample MW-5C (0509039-07A) analyzed on 08/10/05. The %RPD for Bromomethane was above the laboratory control limit (20%) at 22%.

2. A matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample MW-6D (0508039-28A) analyzed on 08/12/05. The %RPDs for 2-Butanone, 2-Hexanone and 1,2-Dibromo-3-chloropropane were above the laboratory control limit (20%).

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

GC/MS VOLATILES

SW-846 METHOD 8260B

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-01A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1720.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: _____ (mL)

Lab Sample ID: 0508039-01A

Lab File ID: C:\HPCHEM\1\DATA\080605\G1720.D

Date Received: 08/05/05

Date Analyzed: 08/06/05

Dilution Factor: 1.00

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-5A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-02A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1721.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	68	
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	0.90	J
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	1.2	J
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	120	
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	8.9	J
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	13	
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-02A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1721.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	30	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-8B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-03A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1722.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-03A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1722.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	7.9	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-04A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1723.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-04A

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

Lab File ID: C:\HPCHEM\1\DATA\080605\G1723.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/06/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	4.7	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-05A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1738.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	0.91	J
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	8.4	
156-60-5	trans-1,2-Dichloroethene	0.61	J
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	200	
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	51	
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-05A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1738.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: (mL)

Lab Sample ID: 0508039-05A

Lab File ID: C:\HPCHEM\1\DATA\080905\G1739.D

Date Received: 08/05/05

Date Analyzed: 08/09/05

Dilution Factor: 20.00

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
127-18-4	Tetrachloroethene	1700	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-06A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1742.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-06A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1742.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	260	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1760.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1760.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	16	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

EPA SAMPLE NO.

MW-5C

VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07Amsdf

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1765.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	73	
74-87-3	Chloromethane	77	
75-01-4	Vinyl chloride	87	
75-00-3	Chloroethane	93	
74-83-9	Bromomethane	84	
75-69-4	Trichlorofluoromethane	110	
60-29-7	Diethyl ether	93	
67-64-1	Acetone	61	
75-35-4	1,1-Dichloroethene	110	
75-15-0	Carbon disulfide	88	
75-09-2	Methylene chloride	110	
1634-04-4	Methyl tert-butyl ether	92	
156-60-5	trans-1,2-Dichloroethene	110	
75-34-3	1,1-Dichloroethane	100	
78-93-3	2-Butanone	56	
594-20-7	2,2-Dichloropropane	130	
156-59-2	cis-1,2-Dichloroethene	100	
67-66-3	Chloroform	120	
109-99-9	Tetrahydrofuran	87	
74-97-5	Bromochloromethane	110	
71-55-6	1,1,1-Trichloroethane	120	
563-58-6	1,1-Dichloropropene	100	
56-23-5	Carbon tetrachloride	120	
107-06-2	1,2-Dichloroethane	110	
71-43-2	Benzene	100	
79-01-6	Trichloroethene	110	
78-87-5	1,2-Dichloropropane	100	
75-27-4	Bromodichloromethane	100	
74-95-3	Dibromomethane	100	
108-10-1	4-Methyl-2-pentanone	74	
10061-01-5	cis-1,3-Dichloropropene	93	
108-88-3	Toluene	110	
10061-02-6	trans-1,3-Dichloropropene	91	
79-00-5	1,1,2-Trichloroethane	96	
106-93-4	1,2-Dibromoethane	100	

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07Amsdf

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1765.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	62	
142-28-9	1,3-Dichloropropane	94	
127-18-4	Tetrachloroethene	120	
124-48-1	Dibromochloromethane	97	
108-90-7	Chlorobenzene	100	
630-20-6	1,1,1,2-Tetrachloroethane	100	
100-41-4	Ethylbenzene	100	
1330-20-7	m,p-Xylene	210	
95-47-6	o-Xylene	98	
100-42-5	Styrene	98	
75-25-2	Bromoform	97	
98-82-8	Isopropylbenzene	100	
79-34-5	1,1,2,2-Tetrachloroethane	88	
96-18-4	1,2,3-Trichloropropane	87	
108-86-1	Bromobenzene	100	
103-65-1	n-Propylbenzene	100	
95-49-8	2-Chlorotoluene	96	
106-43-4	4-Chlorotoluene	98	
108-67-8	1,3,5-Trimethylbenzene	100	
98-06-6	tert-Butylbenzene	100	
95-63-6	1,2,4-Trimethylbenzene	100	
135-98-8	sec-Butylbenzene	100	
99-87-6	4-Isopropyltoluene	110	
541-73-1	1,3-Dichlorobenzene	99	
106-46-7	1,4-Dichlorobenzene	100	
104-51-8	n-Butylbenzene	100	
95-50-1	1,2-Dichlorobenzene	99	
96-12-8	1,2-Dibromo-3-chloropropane	80	
120-82-1	1,2,4-Trichlorobenzene	97	
87-68-3	Hexachlorobutadiene	110	
91-20-3	Naphthalene	87	
87-61-6	1,2,3-Trichlorobenzene	94	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07Amsf

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1764.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	80	
74-87-3	Chloromethane	82	
75-01-4	Vinyl chloride	89	
75-00-3	Chloroethane	99	
74-83-9	Bromomethane	100	
75-69-4	Trichlorofluoromethane	120	
60-29-7	Diethyl ether	95	
67-64-1	Acetone	50	J
75-35-4	1,1-Dichloroethene	110	
75-15-0	Carbon disulfide	93	
75-09-2	Methylene chloride	100	
1634-04-4	Methyl tert-butyl ether	95	
156-60-5	trans-1,2-Dichloroethene	110	
75-34-3	1,1-Dichloroethane	100	
78-93-3	2-Butanone	62	
594-20-7	2,2-Dichloropropane	140	
156-59-2	cis-1,2-Dichloroethene	100	
67-66-3	Chloroform	110	
109-99-9	Tetrahydrofuran	80	
74-97-5	Bromochloromethane	110	
71-55-6	1,1,1-Trichloroethane	120	
563-58-6	1,1-Dichloropropene	100	
56-23-5	Carbon tetrachloride	120	
107-06-2	1,2-Dichloroethane	110	
71-43-2	Benzene	100	
79-01-6	Trichloroethene	110	
78-87-5	1,2-Dichloropropane	99	
75-27-4	Bromodichloromethane	100	
74-95-3	Dibromomethane	100	
108-10-1	4-Methyl-2-pentanone	88	
10061-01-5	cis-1,3-Dichloropropene	91	
108-88-3	Toluene	100	
10061-02-6	trans-1,3-Dichloropropene	92	
79-00-5	1,1,2-Trichloroethane	93	
106-93-4	1,2-Dibromoethane	99	

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-07Amsf

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1764.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	55	
142-28-9	1,3-Dichloropropane	96	
127-18-4	Tetrachloroethene	130	
124-48-1	Dibromochloromethane	98	
108-90-7	Chlorobenzene	100	
630-20-6	1,1,1,2-Tetrachloroethane	100	
100-41-4	Ethylbenzene	100	
1330-20-7	m,p-Xylene	210	
95-47-6	o-Xylene	100	
100-42-5	Styrene	100	
75-25-2	Bromoform	99	
98-82-8	Isopropylbenzene	100	
79-34-5	1,1,2,2-Tetrachloroethane	84	
96-18-4	1,2,3-Trichloropropane	85	
108-86-1	Bromobenzene	100	
103-65-1	n-Propylbenzene	100	
95-49-8	2-Chlorotoluene	98	
106-43-4	4-Chlorotoluene	97	
108-67-8	1,3,5-Trimethylbenzene	100	
98-06-6	tert-Butylbenzene	100	
95-63-6	1,2,4-Trimethylbenzene	97	
135-98-8	sec-Butylbenzene	100	
99-87-6	4-Isopropyltoluene	100	
541-73-1	1,3-Dichlorobenzene	99	
106-46-7	1,4-Dichlorobenzene	100	
104-51-8	n-Butylbenzene	99	
95-50-1	1,2-Dichlorobenzene	97	
96-12-8	1,2-Dibromo-3-chloropropane	80	
120-82-1	1,2,4-Trichlorobenzene	94	
87-68-3	Hexachlorobutadiene	100	
91-20-3	Naphthalene	78	
87-61-6	1,2,3-Trichlorobenzene	91	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-08A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1744.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-08A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1744.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-5B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-08A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1763.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 100.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
127-18-4	Tetrachloroethene		2300	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-09A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1761.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	0.54	J
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	0.61	J
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-09A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1761.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	31	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-10A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1762.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-7C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-10A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1762.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	17	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-11A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1747.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	0.98	J
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	3.0	J
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.8	
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	1.6	J
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-11A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1747.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	0.80	J
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	0.77	J
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	0.54	J
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-12A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1767.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

EPA SAMPLE NO.

MW-9B

VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-12A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1767.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-13A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1768.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	1.5	J
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-9C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-13A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1768.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1748.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14A

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1748.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	3.7	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-8D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14Amsdf

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1750.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	87	
74-87-3	Chloromethane	89	
75-01-4	Vinyl chloride	94	
75-00-3	Chloroethane	97	
74-83-9	Bromomethane	98	
75-69-4	Trichlorofluoromethane	120	
60-29-7	Diethyl ether	90	
67-64-1	Acetone	50	
75-35-4	1,1-Dichloroethene	120	
75-15-0	Carbon disulfide	100	
75-09-2	Methylene chloride	110	
1634-04-4	Methyl tert-butyl ether	96	
156-60-5	trans-1,2-Dichloroethene	110	
75-34-3	1,1-Dichloroethane	110	
78-93-3	2-Butanone	42	J
594-20-7	2,2-Dichloropropane	130	
156-59-2	cis-1,2-Dichloroethene	100	
67-66-3	Chloroform	120	
109-99-9	Tetrahydrofuran	66	
74-97-5	Bromochloromethane	110	
71-55-6	1,1,1-Trichloroethane	120	
563-58-6	1,1-Dichloropropene	110	
56-23-5	Carbon tetrachloride	120	
107-06-2	1,2-Dichloroethane	110	
71-43-2	Benzene	100	
79-01-6	Trichloroethene	110	
78-87-5	1,2-Dichloropropane	99	
75-27-4	Bromodichloromethane	100	
74-95-3	Dibromomethane	96	
108-10-1	4-Methyl-2-pentanone	62	
10061-01-5	cis-1,3-Dichloropropene	89	
108-88-3	Toluene	110	
10061-02-6	trans-1,3-Dichloropropene	87	
79-00-5	1,1,2-Trichloroethane	86	
106-93-4	1,2-Dibromoethane	94	

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14Amsdf

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1750.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	50	J
142-28-9	1,3-Dichloropropane	90	
127-18-4	Tetrachloroethene	110	
124-48-1	Dibromochloromethane	94	
108-90-7	Chlorobenzene	100	
630-20-6	1,1,1,2-Tetrachloroethane	100	
100-41-4	Ethylbenzene	100	
1330-20-7	m,p-Xylene	200	
95-47-6	o-Xylene	100	
100-42-5	Styrene	100	
75-25-2	Bromoform	87	
98-82-8	Isopropylbenzene	100	
79-34-5	1,1,2,2-Tetrachloroethane	77	
96-18-4	1,2,3-Trichloropropane	76	
108-86-1	Bromobenzene	97	
103-65-1	n-Propylbenzene	100	
95-49-8	2-Chlorotoluene	98	
106-43-4	4-Chlorotoluene	97	
108-67-8	1,3,5-Trimethylbenzene	100	
98-06-6	tert-Butylbenzene	110	
95-63-6	1,2,4-Trimethylbenzene	97	
135-98-8	sec-Butylbenzene	110	
99-87-6	4-Isopropyltoluene	110	
541-73-1	1,3-Dichlorobenzene	96	
106-46-7	1,4-Dichlorobenzene	100	
104-51-8	n-Butylbenzene	100	
95-50-1	1,2-Dichlorobenzene	98	
96-12-8	1,2-Dibromo-3-chloropropane	63	
120-82-1	1,2,4-Trichlorobenzene	97	
87-68-3	Hexachlorobutadiene	110	
91-20-3	Naphthalene	75	
87-61-6	1,2,3-Trichlorobenzene	93	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-8D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14Amsf

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1749.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	89	
74-87-3	Chloromethane	87	
75-01-4	Vinyl chloride	95	
75-00-3	Chloroethane	110	
74-83-9	Bromomethane	110	
75-69-4	Trichlorofluoromethane	130	
60-29-7	Diethyl ether	94	
67-64-1	Acetone	46	J
75-35-4	1,1-Dichloroethene	120	
75-15-0	Carbon disulfide	100	
75-09-2	Methylene chloride	110	
1634-04-4	Methyl tert-butyl ether	97	
156-60-5	trans-1,2-Dichloroethene	110	
75-34-3	1,1-Dichloroethane	110	
78-93-3	2-Butanone	46	J
594-20-7	2,2-Dichloropropane	130	
156-59-2	cis-1,2-Dichloroethene	110	
67-66-3	Chloroform	120	
109-99-9	Tetrahydrofuran	75	
74-97-5	Bromochloromethane	120	
71-55-6	1,1,1-Trichloroethane	130	
563-58-6	1,1-Dichloropropene	110	
56-23-5	Carbon tetrachloride	130	
107-06-2	1,2-Dichloroethane	110	
71-43-2	Benzene	100	
79-01-6	Trichloroethene	110	
78-87-5	1,2-Dichloropropane	100	
75-27-4	Bromodichloromethane	100	
74-95-3	Dibromomethane	110	
108-10-1	4-Methyl-2-pentanone	68	
10061-01-5	cis-1,3-Dichloropropene	92	
108-88-3	Toluene	110	
10061-02-6	trans-1,3-Dichloropropene	93	
79-00-5	1,1,2-Trichloroethane	96	
106-93-4	1,2-Dibromoethane	99	

EPA SAMPLE NO.

MW-8D

VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-14Amsf

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

Lab File ID: C:\HPCHEM\1\DATA\080905\G1749.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/09/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	49	J
142-28-9	1,3-Dichloropropane	90	
127-18-4	Tetrachloroethene	110	
124-48-1	Dibromochloromethane	97	
108-90-7	Chlorobenzene	100	
630-20-6	1,1,1,2-Tetrachloroethane	100	
100-41-4	Ethylbenzene	100	
1330-20-7	m,p-Xylene	200	
95-47-6	o-Xylene	98	
100-42-5	Styrene	97	
75-25-2	Bromoform	88	
98-82-8	Isopropylbenzene	100	
79-34-5	1,1,2,2-Tetrachloroethane	80	
96-18-4	1,2,3-Trichloropropane	82	
108-86-1	Bromobenzene	99	
103-65-1	n-Propylbenzene	100	
95-49-8	2-Chlorotoluene	99	
106-43-4	4-Chlorotoluene	98	
108-67-8	1,3,5-Trimethylbenzene	100	
98-06-6	tert-Butylbenzene	100	
95-63-6	1,2,4-Trimethylbenzene	98	
135-98-8	sec-Butylbenzene	100	
99-87-6	4-Isopropyltoluene	100	
541-73-1	1,3-Dichlorobenzene	100	
106-46-7	1,4-Dichlorobenzene	100	
104-51-8	n-Butylbenzene	99	
95-50-1	1,2-Dichlorobenzene	98	
96-12-8	1,2-Dibromo-3-chloropropane	73	
120-82-1	1,2,4-Trichlorobenzene	91	
87-68-3	Hexachlorobutadiene	100	
91-20-3	Naphthalene	71	
87-61-6	1,2,3-Trichlorobenzene	85	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-15A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1769.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

EPA SAMPLE NO.

MW-2B

VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-15A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1769.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-15A

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

Lab File ID: C:\HPCHEM\1\DATA\081205\G1828.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/12/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 50.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
127-18-4	Tetrachloroethene	2200	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-16A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1789.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	0.95	J
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	1.2	J
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-16A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1789.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	36	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-16Amsdf

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1800.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	65	
74-87-3	Chloromethane	71	
75-01-4	Vinyl chloride	73	
75-00-3	Chloroethane	87	
74-83-9	Bromomethane	78	
75-69-4	Trichlorofluoromethane	100	
60-29-7	Diethyl ether	86	
67-64-1	Acetone	54	
75-35-4	1,1-Dichloroethene	98	
75-15-0	Carbon disulfide	75	
75-09-2	Methylene chloride	95	
1634-04-4	Methyl tert-butyl ether	87	
156-60-5	trans-1,2-Dichloroethene	100	
75-34-3	1,1-Dichloroethane	93	
78-93-3	2-Butanone	66	
594-20-7	2,2-Dichloropropane	120	
156-59-2	cis-1,2-Dichloroethene	94	
67-66-3	Chloroform	100	
109-99-9	Tetrahydrofuran	84	
74-97-5	Bromochloromethane	99	
71-55-6	1,1,1-Trichloroethane	110	
563-58-6	1,1-Dichloropropene	95	
56-23-5	Carbon tetrachloride	110	
107-06-2	1,2-Dichloroethane	100	
71-43-2	Benzene	90	
79-01-6	Trichloroethene	97	
78-87-5	1,2-Dichloropropane	91	
75-27-4	Bromodichloromethane	93	
74-95-3	Dibromomethane	94	
108-10-1	4-Methyl-2-pentanone	80	
10061-01-5	cis-1,3-Dichloropropene	82	
108-88-3	Toluene	95	
10061-02-6	trans-1,3-Dichloropropene	83	
79-00-5	1,1,2-Trichloroethane	88	
106-93-4	1,2-Dibromoethane	95	

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: (mL)

Lab Sample ID: 0508039-16Amsdf

Lab File ID: C:\HPCHEM\1\DATA\081105\G1800.D

Date Received: 08/05/05

Date Analyzed: 08/11/05

Dilution Factor: 5.00

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	59	
142-28-9	1,3-Dichloropropane	87	
127-18-4	Tetrachloroethene	130	
124-48-1	Dibromochloromethane	94	
108-90-7	Chlorobenzene	96	
630-20-6	1,1,1,2-Tetrachloroethane	96	
100-41-4	Ethylbenzene	93	
1330-20-7	m,p-Xylene	190	
95-47-6	o-Xylene	92	
100-42-5	Styrene	90	
75-25-2	Bromoform	91	
98-82-8	Isopropylbenzene	94	
79-34-5	1,1,2,2-Tetrachloroethane	85	
96-18-4	1,2,3-Trichloropropane	83	
108-86-1	Bromobenzene	91	
103-65-1	n-Propylbenzene	94	
95-49-8	2-Chlorotoluene	87	
106-43-4	4-Chlorotoluene	88	
108-67-8	1,3,5-Trimethylbenzene	92	
98-06-6	tert-Butylbenzene	97	
95-63-6	1,2,4-Trimethylbenzene	88	
135-98-8	sec-Butylbenzene	94	
99-87-6	4-Isopropyltoluene	97	
541-73-1	1,3-Dichlorobenzene	91	
106-46-7	1,4-Dichlorobenzene	94	
104-51-8	n-Butylbenzene	92	
95-50-1	1,2-Dichlorobenzene	90	
96-12-8	1,2-Dibromo-3-chloropropane	86	
120-82-1	1,2,4-Trichlorobenzene	90	
87-68-3	Hexachlorobutadiene	96	
91-20-3	Naphthalene	83	
87-61-6	1,2,3-Trichlorobenzene	89	

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-16Amsf

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1799.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane		69	
74-87-3	Chloromethane		69	
75-01-4	Vinyl chloride		74	
75-00-3	Chloroethane		94	
74-83-9	Bromomethane		89	
75-69-4	Trichlorofluoromethane		110	
60-29-7	Diethyl ether		90	
67-64-1	Acetone		59	
75-35-4	1,1-Dichloroethene		100	
75-15-0	Carbon disulfide		80	
75-09-2	Methylene chloride		96	
1634-04-4	Methyl tert-butyl ether		88	
156-60-5	trans-1,2-Dichloroethene		100	
75-34-3	1,1-Dichloroethane		95	
78-93-3	2-Butanone		60	
594-20-7	2,2-Dichloropropane		130	
156-59-2	cis-1,2-Dichloroethene		95	
67-66-3	Chloroform		110	
109-99-9	Tetrahydrofuran		80	
74-97-5	Bromochloromethane		100	
71-55-6	1,1,1-Trichloroethane		120	
563-58-6	1,1-Dichloropropene		96	
56-23-5	Carbon tetrachloride		120	
107-06-2	1,2-Dichloroethane		110	
71-43-2	Benzene		92	
79-01-6	Trichloroethene		97	
78-87-5	1,2-Dichloropropane		94	
75-27-4	Bromodichloromethane		99	
74-95-3	Dibromomethane		93	
108-10-1	4-Methyl-2-pentanone		75	
10061-01-5	cis-1,3-Dichloropropene		84	
108-88-3	Toluene		98	
10061-02-6	trans-1,3-Dichloropropene		87	
79-00-5	1,1,2-Trichloroethane		88	
106-93-4	1,2-Dibromoethane		95	

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-16Amsf

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1799.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 5.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	54	
142-28-9	1,3-Dichloropropane	87	
127-18-4	Tetrachloroethene	140	
124-48-1	Dibromochloromethane	90	
108-90-7	Chlorobenzene	96	
630-20-6	1,1,1,2-Tetrachloroethane	95	
100-41-4	Ethylbenzene	91	
1330-20-7	m,p-Xylene	190	
95-47-6	o-Xylene	89	
100-42-5	Styrene	90	
75-25-2	Bromoform	92	
98-82-8	Isopropylbenzene	95	
79-34-5	1,1,2,2-Tetrachloroethane	84	
96-18-4	1,2,3-Trichloropropane	85	
108-86-1	Bromobenzene	94	
103-65-1	n-Propylbenzene	94	
95-49-8	2-Chlorotoluene	90	
106-43-4	4-Chlorotoluene	91	
108-67-8	1,3,5-Trimethylbenzene	95	
98-06-6	tert-Butylbenzene	95	
95-63-6	1,2,4-Trimethylbenzene	92	
135-98-8	sec-Butylbenzene	94	
99-87-6	4-Isopropyltoluene	98	
541-73-1	1,3-Dichlorobenzene	93	
106-46-7	1,4-Dichlorobenzene	96	
104-51-8	n-Butylbenzene	93	
95-50-1	1,2-Dichlorobenzene	93	
96-12-8	1,2-Dibromo-3-chloropropane	85	
120-82-1	1,2,4-Trichlorobenzene	87	
87-68-3	Hexachlorobutadiene	100	
91-20-3	Naphthalene	74	
87-61-6	1,2,3-Trichlorobenzene	83	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-17A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1771.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	81	
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-17A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1771.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	1.0	J
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-11C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-18A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1772.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	0.77	J
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-18A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1772.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	10	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-19A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1773.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	1.7	J
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	0.61	J
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	11	
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	22	
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6A

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-19A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1773.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	160	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-20A

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

Lab File ID: E:\HPCHEM\1\DATA\081005\G1774.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/10/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	J
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: (mL)

Lab Sample ID: 0508039-20A

Lab File ID: E:\HPCHEM\1\DATA\081005\G1774.D

Date Received: 08/05/05

Date Analyzed: 08/10/05

Dilution Factor: 1.00

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6B

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-20A

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

Lab File ID: C:\HPCHEM\1\DATA\081205\G1830.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/12/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 50.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg)	UG/L	Q
127-18-4	Tetrachloroethene		14000	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: (mL)

Lab Sample ID: 0508039-21A

Lab File ID: C:\HPCHEM\1\DATA\081105\G1790.D

Date Received: 08/05/05

Date Analyzed: 08/11/05

Dilution Factor: 1.00

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-6C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-21A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1790.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	110	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-22A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1803.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-4

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-22A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1803.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	17	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-23A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1792.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-11D

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-23A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1792.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	17	
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: - SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-24A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1793.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

1B

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

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

Level: (low/med) LOW

% Moisture: not dec.

GC Column: HP-624 ID: 0.20 (mm)

Soil Extract Volume: (mL)

Lab Sample ID: 0508039-24A

Lab File ID: C:\HPCHEM\1\DATA\081105\G1793.D

Date Received: 08/05/05

Date Analyzed: 08/11/05

Dilution Factor: 1.00

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
106-43-4	4-Chlorotoluene	2.0	U
108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-12C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-25A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1794.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: (mL)

Soil Aliquot Volume (µL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (µg/L or µg/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl chloride	2.0	U
75-00-3	Chloroethane	5.0	U
74-83-9	Bromomethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
60-29-7	Diethyl ether	5.0	U
67-64-1	Acetone	10	U
75-35-4	1,1-Dichloroethene	1.0	U
75-15-0	Carbon disulfide	2.0	U
75-09-2	Methylene chloride	5.0	U
1634-04-4	Methyl tert-butyl ether	2.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
78-93-3	2-Butanone	10	U
594-20-7	2,2-Dichloropropane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
67-66-3	Chloroform	2.0	U
109-99-9	Tetrahydrofuran	10	U
74-97-5	Bromochloromethane	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
563-58-6	1,1-Dichloropropene	2.0	U
56-23-5	Carbon tetrachloride	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethene	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
74-95-3	Dibromomethane	2.0	U
108-10-1	4-Methyl-2-pentanone	10	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-12C

Lab Name: AMRO Environmental Laboratories Cor Contract:

Lab Code: AMRO Case No.: SAS No.: _____ SDG No.: 0508039

Matrix: (soil/water) WATER

Lab Sample ID: 0508039-25A

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

Lab File ID: C:\HPCHEM\1\DATA\081105\G1794.D

Level: (low/med) LOW

Date Received: 08/05/05

% Moisture: not dec.

Date Analyzed: 08/11/05

GC Column: HP-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (mL)

Soil Aliquot Volume (µL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(µg/L or µg/Kg) UG/L	Q
591-78-6	2-Hexanone	10	U
142-28-9	1,3-Dichloropropane	2.0	U
124-48-1	Dibromochloromethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
630-20-6	1,1,1,2-Tetrachloroethane	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	m,p-Xylene	2.0	U
95-47-6	o-Xylene	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
96-18-4	1,2,3-Trichloropropane	2.0	U
108-86-1	Bromobenzene	2.0	U
103-65-1	n-Propylbenzene	2.0	U
95-49-8	2-Chlorotoluene	2.0	U
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108-67-8	1,3,5-Trimethylbenzene	2.0	U
98-06-6	tert-Butylbenzene	2.0	U
95-63-6	1,2,4-Trimethylbenzene	2.0	U
135-98-8	sec-Butylbenzene	2.0	U
99-87-6	4-Isopropyltoluene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
104-51-8	n-Butylbenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-68-3	Hexachlorobutadiene	2.0	U
91-20-3	Naphthalene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U