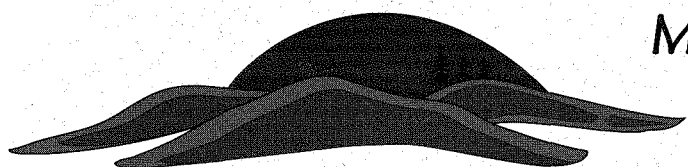


rel 10/15/98



Moraine Environmental, Inc.

Environmental Management Services

September 1, 1998

Mr. John Feeney, Hydrogeologist
Wisconsin Department of Natural Resources
Southeast District - Annex Building
P.O. Box 12436
Milwaukee, WI 53212

Proj. Ref. #1177
FID#246009170

ERP

RE: **Biannual Groundwater Monitoring Results - July, 1998**
Tecumseh Products Company Facility, Grafton Operation

Dear John:

Moraine Environmental, Inc. (MEI) has been retained by the Tecumseh Products Company to provide technical field service to monitor groundwater quality on a biannual basis at the Tecumseh Products Company Grafton Operation. Consulting and engineering services continue to be provided by RMT, Inc. of Madison, Wisconsin.

This letter report was prepared to summarize the July, 1998 sampling and analysis of sixteen downgradient groundwater samples for Volatile Organic Compounds (VOCs). The analytical results are summarized in tabular form and previous sample results are provided for comparison purposes.

Accordingly, the following summarization is presented:

Sample Collection Methodologies

Sample collection was performed on July 10 and 13, 1998. The following downgradient wells were purged and sampled for EPA Method 8260 VOCs analysis:

MW-3 BR(2)	MW-18 BR(1)	MW-20 BR(1)
MW-3D	MW-18 BR(2)	MW-20 BR(2)
MW-9	MW-19 BR(1)	MW-21 BR(1)
MW-12	MW-19 BR(2)	MW-21 BR(2)
MW-13 BR(2)		

vc across the river

The locations of these wells are illustrated on the enclosed figure.

Private water supply wells PW-38 (Lauer Property), PW-5 (Raess Property), and PW-30 (Heiser Property) were also sampled for 8260 VOCs on July 27, 1998.

Groundwater samples from monitoring wells MW-3D, MW-9, and MW-12 were purged and sampled using new, disposable teflon bailers. Samples were transferred into 40 milliliter (ml) vials,

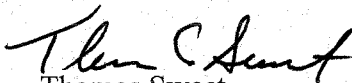
placed into an ice-filled cooler, and transported to the laboratory (EnChem, Inc.) for analysis. Due to high carbonate content in the groundwater causing effervescence with the HCL preservative, the samples were not field preserved and were analyzed within six days of collection. The remaining monitoring wells were sampled through dedicated multi-level bladder pump systems (Solinst Waterloo) installed during well construction. VOC groundwater samples were collected, stored, transported, and analyzed for 8260 VOCs by EnChem, Inc. Laboratories in Green Bay, Wisconsin. The private wells (PW-38, PW-5, and PW-30) were sampled by allowing the cold taps to run for a minimum of fifteen minutes to allow for aquifer water to enter the system, then reducing the flow volume (removing the faucet aerators) and collecting and storing the samples.

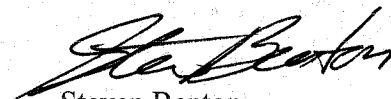
Analytical Results

All groundwater samples were analyzed for EPA Method 8260 VOCs by EnChem, Inc. of Green Bay, Wisconsin. The analytical results are summarized on the enclosed analytical results table. The laboratory reports are enclosed as Attachment A. Tables prepared by RMT, Inc. of Madison, Wisconsin and a table summarizing the December, 1997 analytical results are enclosed as Attachment B to allow for a comparison of recent analytical results with previously acquired groundwater quality data. VOCs at concentrations exceeding Wisconsin Administrative Code Chapter NR 140 Groundwater Quality Enforcement Standards were identified in monitoring wells MW-3 BR(2), MW-3D, MW-9, MW-12, MW-13 BR(2), MW-18 BR(1), MW-18 BR(2), MW-19 BR(1), MW-19 BR(2), and MW-20 BR(2). Preventive Action Limits were slightly exceeded in the private water supply wells (PW-38, PW-5, and PW-30). The analytical results were similar to previously acquired analytical results.

Biannual samples will again be collected in December, 1998. If you have any questions or concerns regarding this letter, the monitoring methodologies or results, please call our office at (414) 377-9060.

Sincerely,
MORAINÉ ENVIRONMENTAL, INC.


Thomas Sweet
President


Steven Benton
Project Hydrogeologist

enc.

E:\WPWIN\MEITEH11\1177REP3.WPD

**TECUMSEH MONITORING - GRAFTON FACILITY
GROUNDWATER LABORATORY RESULTS - JULY 1998
(Detected Compounds Only)**

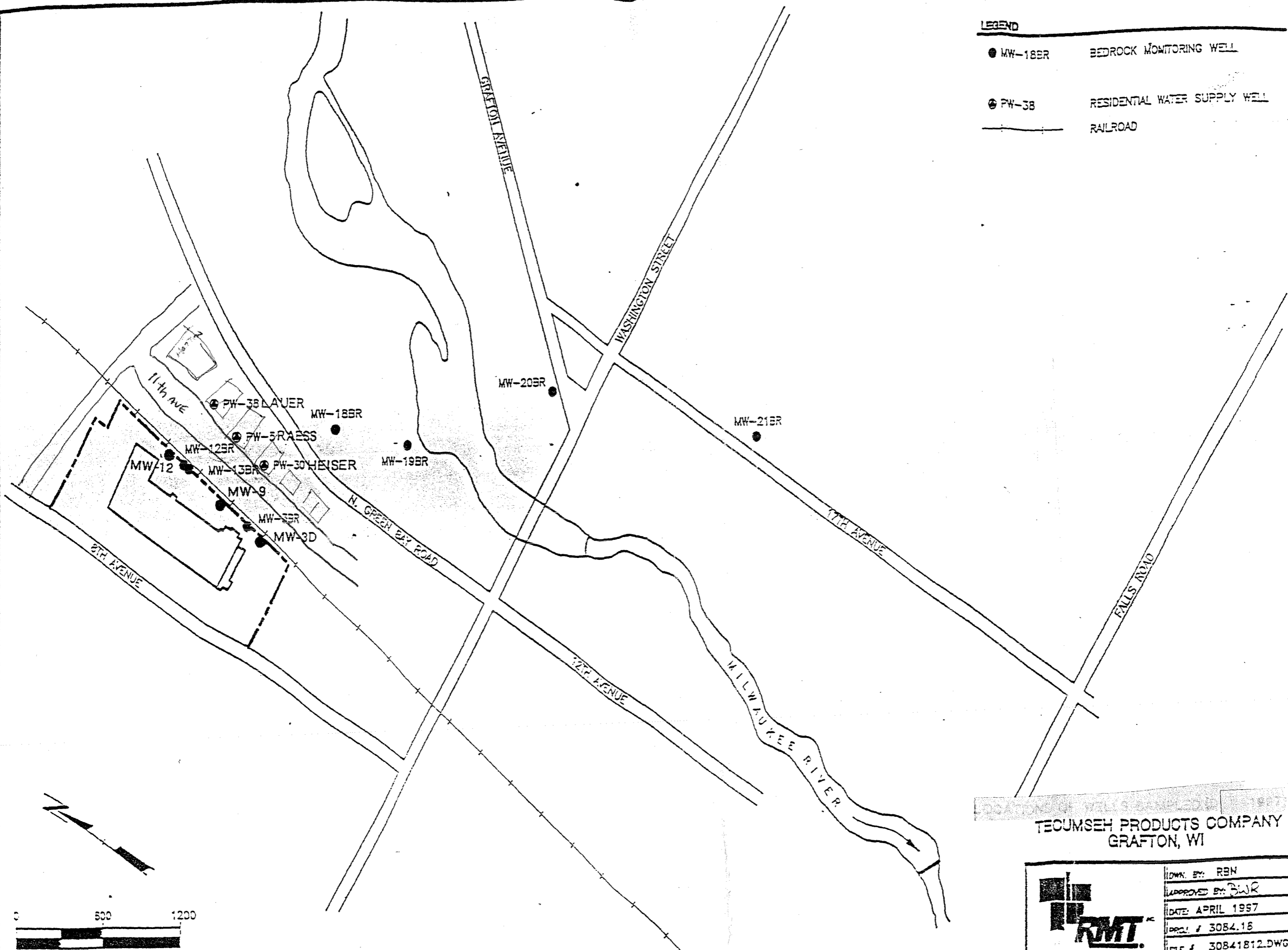
Well Name	MW-3 BR (2)	MW-3D	MW-9	MW-12	MW-13 BR (2)	MW-18 BR (1)	MW-18 BR (2)	MW-19 BR (1)	MW-19 BR (2)	MW-20 BR (1)	MW-20 BR (2)	MW-21 BR (1)	MW-21 BR (2)	Raess Residence	Wendtland Residence	Heiser Residence	Enforcement Standards	Preventive Action Limits
Sampling Date	7-10-98	7-13-98	7-13-98	7-13-98	7-10-98	7-10-98	7-10-98	7-10-98	7-10-98	7-10-98	7-10-98	7-10-98	7-10-98	7-27-98	7-27-98	7-27-98		
Benzene	<0.27	<0.27	<6.8	<2.7	<2.7	<0.27	<0.27	<0.54	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.45	<0.27	5.0	0.5
Chloroform	<0.35	<0.35	<8.8	<3.5	<3.5	<0.35	<0.35	<0.70	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	1.5	6.0	0.6
Chloroethane	<0.54	<0.54	<14	<5.4	<5.4	<0.54	<0.54	<1.1	1.2	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	400	80
1,1-Dichloroethene	19	<0.43	74	23	110	1.4	6.9	19	1.2	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	7.0	0.7
cis-1,2-Dichloroethene	38	0.64	910	9.3	71	5.6	22	56	3.2	<0.28	<0.28	<0.28	<0.28	<0.28	0.47	1.2	70	7.0
Dichlorodifluoromethane	<0.47	<0.47	<12	<4.7	<4.7	<0.47	<0.47	<0.94	<0.47	<0.47	<0.47	<0.47	<0.47	0.47	<0.47	<0.47	1000	200
1,1-Dichloroethane	100	<0.35	150	38	330	11	36	130	7.2	<0.35	<0.35	<0.35	<0.35	1.0	2.0	1.3	850	85
Diisopropyl Ether	<0.55	8.7	<14	<5.5	<5.5	<0.55	<0.55	<1.1	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55	700	140
Methylene Chloride	<0.36	<0.36	18	6.0	5.5	<0.36	<0.36	1.3	0.36	<0.36	<0.36	<0.36	<0.36	0.80	1.1	0.62	5.0	0.5
Methyl-Tert-Butyl-Ether	<0.32	<0.32	<8.0	<3.2	<3.2	0.65	<0.32	<0.64	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	60	12
Toluene	0.51	<0.27	<6.8	<2.7	<2.7	<0.27	<0.27	<0.54	0.39	<0.27	0.39	<0.27	<0.27	<0.27	<0.27	<0.27	343	68.6
1,1,1-Trichloroethane	49	<0.30	590	130	820	6.8	31	4.7	<0.30	<0.30	<0.30	<0.30	<0.30	1.1	1.6	0.94	200	40
Trichloroethene	140	13	2,200	770	380	11	44	370	9.5	<0.37	<0.37	<0.37	<0.37	0.52	1.8	1.5	5.0	0.5
Vinyl Chloride	1.0	<0.20	<5.0	<2.0	2.1	<0.20	<0.20	3.5	2.0	<0.20	0.41	<0.20	<0.20	<0.20	<0.20	<0.20	0.2	0.02

KEY: NA - Not Analyzed
 NSE - No Standard Established
 Bold - Exceeds PAL
 Bold and Shaded - Exceeds ES
 ES - Enforcement Standard
 PAL - Preventive Action Limit
 All results reported in ug/l (equivalent to parts per billion)

E:\WPWIN\MEITEH1\1177GW3.TBL

FILE: D:\14
 Drawing Name: J:\0308\14\30841812.DWG
 Operator Name: rmt
 Scale: 1" = 600'
 Dwg Size: 157900 Bytes
 Plot Date: Thursday, March 20, 1997
 Plot Time: 09:36:05 AM
 Attached Xref's: No Xref's Attached

LEGEND
 ● MW-18SR BEDROCK MONITORING WELL
 ● PW-38 RESIDENTIAL WATER SUPPLY WELL
 ——— RAILROAD



TECUMSEH PRODUCTS COMPANY
 GRAFTON, WI

	DWN. BY: RBN
	APPROVED BY: BWR
	DATE: APRIL 1997
	PROJ # 3084.15 FILE # 30841812.DWG

ATTACHMENT A
ANALYTICAL REPORTS

Company Name: Moraine Env. Inc.
 Branch or Location: Crafton
 Project Contact: Steve Benton
 Telephone: (414) 377-9060
 Project Number: # 1177
 Project Name: Tecumseh Monitoring
 Project Location: Crafton
 Sampled By (Print): Steve Benton
 Regulatory Program (circle): UST RCRA CLP SDWA
 NPDES/WPDES CAA NR
 Other _____
 NR720 Confirmation Analysis Required? (circle): Y N
 (En Chem will not confirm unless otherwise instructed.)



1241 Bellevue St., Suite 9
 Green Bay, WI 54302
 920-469-2436 • 1-800-736-2436
 FAX 920-469-8827

525 Science Drive
 Madison, WI 53711
 608-232-3300 • 1-888-536-2436
 FAX: 608-233-0502

1423 N. 8th Street, Suite 122
 Superior, WI 54880
 715-392-5844 • 1-800-837-8238
 FAX 715-392-5843

CHAIN OF CUSTODY

23611

Page 1 of 1
 P.O. # _____ Quote # _____
 Mail Report To: MEI
 Company: _____
 Address: _____
 Invoice To: MEI
 Company: _____
 Address: _____
 Mail Invoice To: MEI

FILTERED? (YES/NO)
 PRESERVATION (CODE)*

ANALYSES REQUESTED
8260 VOC

FIELD ID	SAMPLE DESCRIPTION	COLLECTION		FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	SHADED AREA FOR LABORATORY USE ONLY	
		DATE	TIME					COMMENTS	LABORATORY NUMBER
	MW-3 BR (2)	7-10-98		✓	H ₂ O	✓	3		001
	MW-18 BR (1)	"		✓					002
	MW-13 BR (2)	"		✓					003
	MW-18 BR (2)	"		✓					004
	MW-19 BR (2)	"		✓					005
	MW-19 BR (1)	"		✓					006
	MW-20 BR (1)	"		✓					007
	MW-20 BR (2)	"		✓					008
	MW-21 BR (2)	"		✓					009
	MW-21 BR (1)	"		✓					010
	Trip Blank	"		✓					011

***Preservation Code**
 A=None B=HCL C=H₂SO₄
 D=HN03 E=EnCore F=Methanol**
 G=NaOH O=Other (Indicate)
 **If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By: [Signature] Date/Time: 7-13-98
 Relinquished By: [Signature] Date/Time: 7/13/98 1:00
 Relinquished By: Chil Lij Date/Time: 7-13-98 1600
 Relinquished By: _____ Date/Time: _____

Received By: [Signature] Date/Time: 7/17/98 12:15
 Received By: Chil Lij Date/Time: 7-13-98 1300
 Received By: [Signature] Date/Time: 7/13/98 1600

En Chem Project No. 884105
 Sample Receipt Temp. Ref
 Sample Receipt pH (Wet/Metals)



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

WI DNR LAB ID : 405132750

Client: MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
884105-001	MW-3 BR(2)	7/10/98			
884105-002	MW-18 BR(1)	7/10/98			
884105-003	MW-13 BR(2)	7/10/98			
884105-004	MW-18 BR(2)	7/10/98			
884105-005	MW-19 BR(2)	7/10/98			
884105-006	MW-19 BR(1)	7/10/98			
884105-007	MW-20 BR(1)	7/10/98			
884105-008	MW-20 BR(2)	7/10/98			
884105-009	MW-21 BR(2)	7/10/98			
884105-010	MW-21 BR(1)	7/10/98			
884105-011	TRIP BLANK	7/10/98			

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

M. Suba

Approval Signature

7/17/98

Date



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

Lab#:	TestGroupID:	Comment:
884105	All Samples	Methylene chloride is present in the laboratory environment. Detects should be considered suspect.
884105-004 MW-18 BR(2)	8260+-W	Sample contains a non-target compound.
884105-005 MW-19 BR(2)	8260+-W	Sample contains non-target compounds.
884105-008 MW-20 BR(2)	8260+-W	Sample contains a non-target compound
884105-009 MW-21 BR(2)	8260+-W	Sample contains a non-target compound



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-3 BR(2)

Lab Sample Number : 884105-001

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	19	0.43	1.4		ug/L		7/14/98	SW846 8260B
cis-1,2-Dichloroethene	38	0.28	0.89		ug/L		7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING	Client : MORaine ENVIRONMENTAL INC
Project Number : #1177	Report Date : 7/15/98
Field ID : MW-3 BR(2)	Collection Date : 7/10/98
Lab Sample Number : 884105-001	Matrix Type : WATER
WI DNR LAB ID : 405132750	

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloroethane	100	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Toluene	0.51	0.27	0.86	ug/L	Q 7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
1,1,1-Trichloroethane	49	0.30	0.96	ug/L	7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/14/98	SW846 8260B
Trichloroethene	140	0.37	1.2	ug/L	7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
Vinyl chloride	1.0	0.20	0.64	ug/L	7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
4-Bromofluorobenzene	78			%Recov	7/14/98	SW846 8260B
Dibromofluoromethane	86			%Recov	7/14/98	SW846 8260B



1795 Industrial Dr.
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORAIN ENVIRONMENTAL INC

Field ID : MW-3 BR(2)

Report Date : 7/15/98

Lab Sample Number : 884105-001

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Toluene-d8	84	%Recov	7/14/98	SW846 8260B
------------	----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORAIN ENVIRONMENTAL INC

Field ID : MW-18 BR(1)

Report Date : 7/15/98

Lab Sample Number : 884105-002

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	1.4	0.43	1.4		ug/L		7/14/98	SW846 8260B
cis-1,2-Dichloroethene	5.6	0.28	0.89		ug/L		7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING	Client : MORaine ENVIRONMENTAL INC
Project Number : #1177	Report Date : 7/15/98
Field ID : MW-18 BR(1)	Collection Date : 7/10/98
Lab Sample Number : 884105-002	Matrix Type : WATER
WI DNR LAB ID : 405132750	

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloroethane	11	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L		7/14/98	SW846 8260B
Methyl-tert-butyl-ether	0.65	0.32	1.0	ug/L	Q	7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
1,1,1-Trichloroethane	6.8	0.30	0.96	ug/L		7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/14/98	SW846 8260B
Trichloroethene	11	0.37	1.2	ug/L		7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
4-Bromofluorobenzene	79			%Recov		7/14/98	SW846 8260B
Dibromofluoromethane	86			%Recov		7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORAIN ENVIRONMENTAL INC

Field ID : MW-18 BR(1)

Report Date : 7/15/98

Lab Sample Number : 884105-002

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Toluene-d8	86	%Recov	7/14/98	SW846 8260B
------------	----	--------	---------	-------------



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-13 BR(2)

Lab Sample Number : 884105-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date:

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 2.7	2.7	8.6		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 8.3	8.3	26		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 4.2	4.2	13		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 3.0	3.0	9.6		ug/L		7/15/98	SW846 8260B
Bromoform	< 4.4	4.4	14		ug/L		7/15/98	SW846 8260B
Bromomethane	< 7.0	7.0	22		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 2.9	2.9	9.2		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 3.2	3.2	10		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 2.9	2.9	9.2		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 3.4	3.4	11		ug/L		7/15/98	SW846 8260B
Chloroform	< 3.5	3.5	11		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 2.3	2.3	7.3		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 4.2	4.2	13		ug/L		7/15/98	SW846 8260B
Chloroethane	< 5.4	5.4	17		ug/L		7/15/98	SW846 8260B
Chloromethane	< 6.1	6.1	19		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 3.1	3.1	9.9		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 3.2	3.2	10		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 4.1	4.1	13		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 3.9	3.9	12		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 5.3	5.3	17		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 3.4	3.4	11		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 3.0	3.0	9.6		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 3.7	3.7	12		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 2.5	2.5	8.0		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	110	4.3	14		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	71	2.8	8.9		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 4.7	4.7	15		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 7.9	7.9	25		ug/L		7/15/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-13 BR(2)

Lab Sample Number : 884105-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 3.5	3.5	11	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	330	3.5	11	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 4.2	4.2	13	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 3.6	3.6	11	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 8.1	8.1	26	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 5.5	5.5	18	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 2.8	2.8	8.9	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 6.2	6.2	20	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 2.6	2.6	8.3	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 2.4	2.4	7.6	ug/L		7/15/98	SW846 8260B
Methylene chloride	5.5	3.6	11	ug/L	Q	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
Naphthalene	< 3.5	3.5	11	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 7.6	7.6	24	ug/L		7/15/98	SW846 8260B
Styrene	< 1.7	1.7	5.4	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 6.9	6.9	22	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 7.0	7.0	22	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Toluene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 4.7	4.7	15	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	820	3.0	9.6	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 6.1	6.1	19	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 2.2	2.2	7.0	ug/L		7/15/98	SW846 8260B
Trichloroethene	380	3.7	12	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 7.5	7.5	24	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
Vinyl chloride	2.1	2.0	6.4	ug/L	Q	7/15/98	SW846 8260B
Xylenes, -m, -p	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 2.4	2.4	7.6	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	102			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	104			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-13 BR(2)

Lab Sample Number : 884105-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	109	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-18 BR(2)

Lab Sample Number : 884105-004

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/16/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/16/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/16/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/16/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/16/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/16/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/16/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/16/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/16/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/16/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/16/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/16/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/16/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/16/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/16/98	SW846 8260B
1,1-Dichloroethene	6.9	0.43	1.4		ug/L		7/16/98	SW846 8260B
cis-1,2-Dichloroethene	22	0.28	0.89		ug/L		7/16/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/16/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/16/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-18 BR(2)

Lab Sample Number : 884105-004

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloroethane	36	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/16/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/16/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	7/16/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/16/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/16/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/16/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/16/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/16/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/16/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/16/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/16/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,1,1-Trichloroethane	31	0.30	0.96	ug/L	7/16/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/16/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/16/98	SW846 8260B
Trichloroethene	44	0.37	1.2	ug/L	7/16/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/16/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	7/16/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov	7/16/98	SW846 8260B
Dibromofluoromethane	98			%Recov	7/16/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-18 BR(2)

Lab Sample Number : 884105-004

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	109	%Recov	7/16/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-19 BR(2)

Lab Sample Number : 884105-005

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	1.2	0.54	1.7		ug/L	Q	7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	1.2	0.43	1.4		ug/L	Q	7/14/98	SW846 8260B
cis-1,2-Dichloroethene	3.2	0.28	0.89		ug/L		7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-19 BR(2)

Lab Sample Number : 884105-005

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloroethane	7.2	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
Methylene chloride	0.36	0.36	1.1	ug/L	Q	7/14/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Toluene	0.39	0.27	0.86	ug/L	Q	7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L		7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/14/98	SW846 8260B
Trichloroethene	9.5	0.37	1.2	ug/L		7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
Vinyl chloride	2.0	0.20	0.64	ug/L		7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
4-Bromofluorobenzene	102			%Recov		7/14/98	SW846 8260B
Dibromofluoromethane	98			%Recov		7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-19 BR(2)

Lab Sample Number : 884105-005

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	107	%Recov	7/14/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-19 BR(1)

Lab Sample Number : 884105-006

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/15/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.54	0.54	1.7		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 1.7	1.7	5.4		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 0.84	0.84	2.7		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 0.60	0.60	1.9		ug/L		7/15/98	SW846 8260B
Bromoform	< 0.88	0.88	2.8		ug/L		7/15/98	SW846 8260B
Bromomethane	< 1.4	1.4	4.5		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 0.64	0.64	2.0		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 0.58	0.58	1.8		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 0.68	0.68	2.2		ug/L		7/15/98	SW846 8260B
Chloroform	< 0.70	0.70	2.2		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 0.46	0.46	1.5		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 0.84	0.84	2.7		ug/L		7/15/98	SW846 8260B
Chloroethane	< 1.1	1.1	3.5		ug/L		7/15/98	SW846 8260B
Chloromethane	< 1.2	1.2	3.8		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 0.62	0.62	2.0		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 0.64	0.64	2.0		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.82	0.82	2.6		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 0.78	0.78	2.5		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 1.1	1.1	3.5		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 0.68	0.68	2.2		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 0.60	0.60	1.9		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 0.74	0.74	2.4		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 0.50	0.50	1.6		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	19	0.86	2.7		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	56	0.56	1.8		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 0.94	0.94	3.0		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 1.6	1.6	5.1		ug/L		7/15/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-19 BR(1)

Lab Sample Number : 884105-006

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.70	0.70	2.2	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	130	0.70	2.2	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 0.84	0.84	2.7	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 0.72	0.72	2.3	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 1.6	1.6	5.1	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.64	0.64	2.0	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.86	0.86	2.7	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 1.1	1.1	3.5	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 0.64	0.64	2.0	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 0.56	0.56	1.8	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 1.2	1.2	3.8	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 0.52	0.52	1.7	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 0.48	0.48	1.5	ug/L		7/15/98	SW846 8260B
Methylene chloride	1.3	0.72	2.3	ug/L	QB(0.74)	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.64	0.64	2.0	ug/L		7/15/98	SW846 8260B
Naphthalene	< 0.70	0.70	2.2	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 1.5	1.5	4.8	ug/L		7/15/98	SW846 8260B
Styrene	< 0.34	0.34	1.1	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.4	1.4	4.5	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 1.4	1.4	4.5	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 0.86	0.86	2.7	ug/L		7/15/98	SW846 8260B
Toluene	< 0.54	0.54	1.7	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.94	0.94	3.0	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.54	0.54	1.7	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	4.7	0.60	1.9	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 1.2	1.2	3.8	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.44	0.44	1.4	ug/L		7/15/98	SW846 8260B
Trichloroethene	370	0.74	2.4	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 1.5	1.5	4.8	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.54	0.54	1.7	ug/L		7/15/98	SW846 8260B
Vinyl chloride	3.5	0.40	1.3	ug/L		7/15/98	SW846 8260B
Xylenes, -m, -p	< 0.86	0.86	2.7	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 0.48	0.48	1.5	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	101			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORAINÉ ENVIRONMENTAL INC

Field ID : MW-19 BR(1)

Report Date : 7/16/98

Lab Sample Number : 884105-006

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Toluene-d8	106	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-20 BR(1)

Lab Sample Number : 884105-007

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/16/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/16/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/16/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/16/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/16/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/16/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/16/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/16/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/16/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/16/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/16/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/16/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/16/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/16/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/16/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/16/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/16/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/16/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/16/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-20 BR(1)

Report Date : 7/17/98

Lab Sample Number : 884105-007

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/16/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/16/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	7/16/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/16/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/16/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/16/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/16/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/16/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/16/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/16/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/16/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L	7/16/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/16/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/16/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L	7/16/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/16/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	7/16/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov	7/16/98	SW846 8260B
Dibromofluoromethane	98			%Recov	7/16/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-20 BR(1)

Lab Sample Number : 884105-007

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	106	%Recov	7/16/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-20 BR(2)

Lab Sample Number : 884105-008

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/16/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/16/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/16/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/16/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/16/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/16/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/16/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/16/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/16/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/16/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/16/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/16/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/16/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/16/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/16/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/16/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/16/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/16/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/16/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-20 BR(2)

Lab Sample Number : 884105-008

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/16/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L		7/16/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/16/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/16/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/16/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/16/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/16/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/16/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/16/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/16/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/16/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/16/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/16/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L		7/16/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/16/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/16/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/16/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/16/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/16/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/16/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/16/98	SW846 8260B
Toluene	0.39	0.27	0.86	ug/L	Q	7/16/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/16/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/16/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L		7/16/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/16/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/16/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L		7/16/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/16/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/16/98	SW846 8260B
Vinyl chloride	0.41	0.20	0.64	ug/L	Q	7/16/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/16/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/16/98	SW846 8260B
4-Bromofluorobenzene	99			%Recov		7/16/98	SW846 8260B
Dibromofluoromethane	100			%Recov		7/16/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-20 BR(2)

Lab Sample Number : 884105-008

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	104	%Recov	7/16/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-21 BR(2)

Lab Sample Number : 884105-009

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/16/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/16/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/16/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/16/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/16/98	SW846 8260B
is-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/16/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/16/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/16/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/16/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/16/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/16/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/16/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/16/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/16/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/16/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/16/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/16/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/16/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/16/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/16/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/16/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/16/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/16/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/16/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-21 BR(2)

Lab Sample Number : 884105-009

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/16/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/16/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	7/16/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/16/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/16/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/16/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/16/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/16/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/16/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/16/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/16/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/16/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/16/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/16/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L	7/16/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/16/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/16/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L	7/16/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/16/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/16/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	7/16/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/16/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/16/98	SW846 8260B
4-Bromofluorobenzene	101			%Recov	7/16/98	SW846 8260B
Dibromofluoromethane	97			%Recov	7/16/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-21 BR(2)

Lab Sample Number : 884105-009

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	107	%Recov	7/16/98	SW846 8260B
------------	-----	--------	---------	-------------



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-21 BR(1)

Lab Sample Number : 884105-010

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/14/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-21 BR(1)

Report Date : 7/15/98

Lab Sample Number : 884105-010

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L	7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/14/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L	7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov	7/14/98	SW846 8260B
Dibromofluoromethane	101			%Recov	7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-21 BR(1)

Report Date : 7/15/98

Lab Sample Number : 884105-010

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Toluene-d8	108	%Recov	7/14/98	SW846 8260B
------------	-----	--------	---------	-------------



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : TRIP BLANK

Report Date : 7/15/98

Lab Sample Number : 884105-011

Collection Date : 7/10/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/14/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : TRIP BLANK

Lab Sample Number : 884105-011

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
Methylene chloride	0.51	0.36	1.1	ug/L	Q	7/14/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L		7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/14/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L		7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/14/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/14/98	SW846 8260B
4-Bromofluorobenzene	102			%Recov		7/14/98	SW846 8260B
Dibromofluoromethane	101			%Recov		7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : TRIP BLANK

Lab Sample Number : 884105-011

WI DNR LAB ID : 405132750

Client : MORAINÉ ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/10/98

Matrix Type : WATER

Toluene-d8	106	%Recov	7/14/98	SW846 8260B
------------	-----	--------	---------	-------------

Company Name: Moraine Env. Inc.
 Branch or Location: Arafton
 Project Contact: Steve Benton
 Telephone: (414) 377-9060
 Project Number: #1177
 Project Name: Teaysch Monitoring
 Project Location: Arafton
 Sampled By (Print): Steve Benton
 Regulatory Program (circle): UST RCRA CLP SDWA
 NPDES/WPDES CAA NR _____
 Other _____
 NR720 Confirmation Analysis Required? (circle): Y N
 (En Chem will not confirm unless otherwise instructed.)



1241 Bellevue St., Suite 9
 Green Bay, WI 54302
 920-469-2436 • 1-800-736-2436
 FAX 920-469-8827

525 Science Drive
 Madison, WI 53711
 608-232-3300 • 1-888-536-2436
 FAX: 608-233-0502

1423 N. 8th Street, Suite 122
 Superior, WI 54880
 715-392-5844 • 1-800-837-8238
 FAX 715-392-5843

CHAIN OF CUSTODY

23609

Page 1 of 1

P.O. # _____ Quote # _____

Mail Report To: MEI

Company: _____

Address: _____

Invoice To: MEI

Company: _____

Address: _____

Mail Invoice To: MEI

FILTERED? (YES/NO) _____
 PRESERVATION (CODE)* _____

ANALYSES REQUESTED
8260 VOC

FIELD ID	SAMPLE DESCRIPTION	COLLECTION		FIELD SCREEN	MATRIX	SHADED AREA FOR LABORATORY USE ONLY		COMMENTS	LABORATORY NUMBER
		DATE	TIME			GOOD COND.	TOTAL BOTTLES		
	MW-3D	7-13-98		✓		1/20	3-40nd		001
	MW-9			✓					002
	MW-12			✓					003
	Duplicate			✓					004
	Trip Blank			✓		1/20	2-40nd		005

***Preservation Code**
 A=None B=HCL C=H2SO4
 D=HN03 E=EnCore F=Methanol**
 G=NaOH O=Other (Indicate)
 **If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By: [Signature] Date/Time: 7-13-98
 Relinquished By: [Signature] Date/Time: 7/13/98 1:00
 Relinquished By: [Signature] Date/Time: 7-13-98 16:00
 Relinquished By: _____ Date/Time: _____

Received By: [Signature] Date/Time: 7/13/98 12:15
 Received By: [Signature] Date/Time: 7-13-98 1300
 Received By: [Signature] Date/Time: _____
 Received By (En Chem): [Signature] Date/Time: 7/13/98 1:00

En Chem Project No. 884106
 Sample Receipt Temp. 20F
 Sample Receipt pH (Wet/Metals) _____



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

WI DNR LAB ID : 405132750

Client: MORaine ENVIRONMENTAL INC

Report Date : 7/17/98

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
884106-001	MW-3D	7/13/98			
884106-002	MW-9	7/13/98			
884106-003	MW-12	7/13/98			
884106-004	DUPLICATE	7/13/98			
884106-005	TRIP BLANK	7/13/98			

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Approval Signature

7/17/98

Date



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

Lab#:
884106

TestGroupID:
All Samples

Comment:
Methylene chloride is present in the laboratory environment. Detects should be considered suspect.



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-3D

Lab Sample Number : 884106-001

WI DNR LAB ID : 405132750

Client : MORAINES ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/13/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/14/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/14/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/14/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/14/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/14/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/14/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/14/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/14/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/14/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/14/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/14/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/14/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/14/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/14/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/14/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/14/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/14/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/14/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/14/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/14/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/14/98	SW846 8260B
cis-1,2-Dichloroethene	0.64	0.28	0.89		ug/L	Q	7/14/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/14/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/14/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORAINÉ ENVIRONMENTAL INC

Field ID : MW-3D

Report Date : 7/15/98

Lab Sample Number : 884106-001

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	7/14/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	7/14/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Diisopropyl ether	8.7	0.55	1.8	ug/L	7/14/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	7/14/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	7/14/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	7/14/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
Methylene chloride	< 0.36	0.36	1.1	ug/L	7/14/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	7/14/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	7/14/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	7/14/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	7/14/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	7/14/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	7/14/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	7/14/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L	7/14/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	7/14/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	7/14/98	SW846 8260B
Trichloroethene	13	0.37	1.2	ug/L	7/14/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	7/14/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	7/14/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	7/14/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	7/14/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	7/14/98	SW846 8260B
4-Bromofluorobenzene	101			%Recov	7/14/98	SW846 8260B
Dibromofluoromethane	101			%Recov	7/14/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-3D

Lab Sample Number : 884106-001

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/15/98

Collection Date : 7/13/98

Matrix Type : WATER

Toluene-d8	109	%Recov	7/14/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-9

Report Date : 7/16/98

Lab Sample Number : 884106-002

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/15/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 6.8	6.8	22		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 21	21	67		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 10	10	32		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 7.5	7.5	24		ug/L		7/15/98	SW846 8260B
Bromoform	< 11	11	35		ug/L		7/15/98	SW846 8260B
Bromomethane	< 18	18	57		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 7.2	7.2	23		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 8.0	8.0	25		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 7.2	7.2	23		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 8.5	8.5	27		ug/L		7/15/98	SW846 8260B
Chloroform	< 8.8	8.8	28		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 5.8	5.8	18		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 10	10	32		ug/L		7/15/98	SW846 8260B
Chloroethane	< 14	14	45		ug/L		7/15/98	SW846 8260B
Chloromethane	< 15	15	48		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 7.8	7.8	25		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 8.0	8.0	25		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 10	10	32		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 9.8	9.8	31		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 13	13	41		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 8.5	8.5	27		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 7.5	7.5	24		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 9.2	9.2	29		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 6.2	6.2	20		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	74	11	35		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	910	7.0	22		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 12	12	38		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 20	20	64		ug/L		7/15/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-9

Lab Sample Number : 884106-002

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

1,2-Dichloropropane	< 8.8	8.8	28	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	150	8.8	28	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 10	10	32	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 9.0	9.0	29	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 20	20	64	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 11	11	35	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 14	14	45	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 7.0	7.0	22	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 16	16	51	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 6.5	6.5	21	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 6.0	6.0	19	ug/L		7/15/98	SW846 8260B
Methylene chloride	18	9.0	29	ug/L	QB(9)	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
Naphthalene	< 8.8	8.8	28	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 19	19	61	ug/L		7/15/98	SW846 8260B
Styrene	< 4.2	4.2	13	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 17	17	54	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 18	18	57	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 11	11	35	ug/L		7/15/98	SW846 8260B
Toluene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 12	12	38	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	590	7.5	24	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 15	15	48	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 5.5	5.5	18	ug/L		7/15/98	SW846 8260B
Trichloroethene	2200	9.2	29	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 19	19	61	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
Vinyl chloride	< 5.0	5.0	16	ug/L		7/15/98	SW846 8260B
Xylenes, -m, -p	< 11	11	35	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 6.0	6.0	19	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	100			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-9

Lab Sample Number : 884106-002

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

Toluene-d8	108	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-12

Lab Sample Number : 884106-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/15/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 2.7	2.7	8.6		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 8.3	8.3	26		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 4.2	4.2	13		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 3.0	3.0	9.6		ug/L		7/15/98	SW846 8260B
Bromoform	< 4.4	4.4	14		ug/L		7/15/98	SW846 8260B
Bromomethane	< 7.0	7.0	22		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 2.9	2.9	9.2		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 3.2	3.2	10		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 2.9	2.9	9.2		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 3.4	3.4	11		ug/L		7/15/98	SW846 8260B
Chloroform	< 3.5	3.5	11		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 2.3	2.3	7.3		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 4.2	4.2	13		ug/L		7/15/98	SW846 8260B
Chloroethane	< 5.4	5.4	17		ug/L		7/15/98	SW846 8260B
Chloromethane	< 6.1	6.1	19		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 3.1	3.1	9.9		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 3.2	3.2	10		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 4.1	4.1	13		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 3.9	3.9	12		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 5.3	5.3	17		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 3.4	3.4	11		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 3.0	3.0	9.6		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 3.7	3.7	12		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 2.5	2.5	8.0		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	23	4.3	14		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	9.3	2.8	8.9		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 4.7	4.7	15		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 7.9	7.9	25		ug/L		7/15/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-12

Lab Sample Number : 884106-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

1,2-Dichloropropane	< 3.5	3.5	11	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	38	3.5	11	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 4.2	4.2	13	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 3.6	3.6	11	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 8.1	8.1	26	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 5.5	5.5	18	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 2.8	2.8	8.9	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 6.2	6.2	20	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 2.6	2.6	8.3	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 2.4	2.4	7.6	ug/L		7/15/98	SW846 8260B
Methylene chloride	6.0	3.6	11	ug/L	QB(3.7)	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 3.2	3.2	10	ug/L		7/15/98	SW846 8260B
Naphthalene	< 3.5	3.5	11	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 7.6	7.6	24	ug/L		7/15/98	SW846 8260B
Styrene	< 1.7	1.7	5.4	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 6.9	6.9	22	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 7.0	7.0	22	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Toluene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 4.7	4.7	15	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	130	3.0	9.6	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 6.1	6.1	19	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 2.2	2.2	7.0	ug/L		7/15/98	SW846 8260B
Trichloroethene	770	3.7	12	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 7.5	7.5	24	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 2.7	2.7	8.6	ug/L		7/15/98	SW846 8260B
Vinyl chloride	< 2.0	2.0	6.4	ug/L		7/15/98	SW846 8260B
Xylenes, -m, -p	< 4.3	4.3	14	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 2.4	2.4	7.6	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	102			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	100			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : MW-12

Lab Sample Number : 884106-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

Toluene-d8	106	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : DUPLICATE

Report Date : 7/16/98

Lab Sample Number : 884106-004

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/15/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 6.8	6.8	22		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 21	21	67		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 10	10	32		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 7.5	7.5	24		ug/L		7/15/98	SW846 8260B
Bromoform	< 11	11	35		ug/L		7/15/98	SW846 8260B
Bromomethane	< 18	18	57		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 7.2	7.2	23		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 8.0	8.0	25		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 7.2	7.2	23		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 8.5	8.5	27		ug/L		7/15/98	SW846 8260B
Chloroform	< 8.8	8.8	28		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 5.8	5.8	18		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 10	10	32		ug/L		7/15/98	SW846 8260B
Chloroethane	< 14	14	45		ug/L		7/15/98	SW846 8260B
Chloromethane	< 15	15	48		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 7.8	7.8	25		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 8.0	8.0	25		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 10	10	32		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 9.8	9.8	31		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 13	13	41		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 8.5	8.5	27		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 7.5	7.5	24		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 9.2	9.2	29		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 6.2	6.2	20		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	66	11	35		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	850	7.0	22		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 12	12	38		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 20	20	64		ug/L		7/15/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : DUPLICATE

Report Date : 7/16/98

Lab Sample Number : 884106-004

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 8.8	8.8	28	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	140	8.8	28	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 10	10	32	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 9.0	9.0	29	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 20	20	64	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 11	11	35	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 14	14	45	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 7.0	7.0	22	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 16	16	51	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 6.5	6.5	21	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 6.0	6.0	19	ug/L		7/15/98	SW846 8260B
Methylene chloride	14	9.0	29	ug/L	QB(9)	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 8.0	8.0	25	ug/L		7/15/98	SW846 8260B
Naphthalene	< 8.8	8.8	28	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 19	19	61	ug/L		7/15/98	SW846 8260B
Styrene	< 4.2	4.2	13	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 17	17	54	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 18	18	57	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 11	11	35	ug/L		7/15/98	SW846 8260B
Toluene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 12	12	38	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	610	7.5	24	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 15	15	48	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 5.5	5.5	18	ug/L		7/15/98	SW846 8260B
Trichloroethene	1900	9.2	29	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 19	19	61	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 6.8	6.8	22	ug/L		7/15/98	SW846 8260B
Vinyl chloride	< 5.0	5.0	16	ug/L		7/15/98	SW846 8260B
Xylenes, -m, -p	< 11	11	35	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 6.0	6.0	19	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	101			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	100			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Field ID : DUPLICATE

Lab Sample Number : 884106-004

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/16/98

Collection Date : 7/13/98

Matrix Type : WATER

Toluene-d8	106	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : TRIP BLANK

Report Date : 7/16/98

Lab Sample Number : 884106-005

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/15/98

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/15/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/15/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/15/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/15/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/15/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/15/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/15/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/15/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/15/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/15/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/15/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/15/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/15/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/15/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/15/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/15/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/15/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/15/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/15/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/15/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/15/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/15/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/15/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/15/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/15/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/15/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/15/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/15/98	SW846 8260B



- Analytical Report -

Project Name : TECUMSEH MONITORING	Client : MORaine ENVIRONMENTAL INC
Project Number : #1177	Report Date : 7/16/98
Field ID : TRIP BLANK	Collection Date : 7/13/98
Lab Sample Number : 884106-005	Matrix Type : WATER
WI DNR LAB ID : 405132750	

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/15/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L		7/15/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/15/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/15/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/15/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/15/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/15/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/15/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/15/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/15/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/15/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/15/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/15/98	SW846 8260B
Methylene chloride	0.40	0.36	1.1	ug/L	QB(0.37)	7/15/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/15/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/15/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/15/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/15/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/15/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/15/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/15/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/15/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/15/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/15/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L		7/15/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/15/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/15/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L		7/15/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/15/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/15/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/15/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/15/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/15/98	SW846 8260B
4-Bromofluorobenzene	103			%Recov		7/15/98	SW846 8260B
Dibromofluoromethane	98			%Recov		7/15/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : TRIP BLANK

Report Date : 7/16/98

Lab Sample Number : 884106-005

Collection Date : 7/13/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

Toluene-d8	110	%Recov	7/15/98	SW846 8260B
------------	-----	--------	---------	-------------

Company Name: Moraine Env. Inc.
 Branch or Location: Grafton, WI
 Project Contact: Steve Benton
 Telephone: (414) 377-9060
 Project Number: # 1177
 Project Name: TECUMSEH GRAFTON
 Project Location: GRAFTON
 Sampled By (Print): Steve Benton
 Regulatory Program (circle): UST RCRA CLP SDWA
 NPDES/WPDES CAA NR _____
 Other _____
 NR720 Confirmation Analysis Required? (circle): Y N
 (En Chem will not confirm unless otherwise instructed.)



1241 Bellevue St., Suite 9
 Green Bay, WI 54302
 920-469-2436 • 1-800-736-2436
 FAX 920-469-8827

525 Science Drive
 Madison, WI 53711
 608-232-3300 • 1-888-536-2436
 FAX: 608-233-0502

1423 N. 8th Street, Suite 122
 Superior, WI 54880
 715-392-5844 • 1-800-837-8238
 FAX 715-392-5843

CHAIN OF CUSTODY

27310

FILTERED? (YES/NO) N
 PRESERVATION (CODE)* B

ANALYSES REQUESTED
 3260 JOL

Page 1 of 1

P.O. # _____ Quote # _____

Mail Report To: MEI

Company: _____

Address: _____

Invoice To: MEI

Company: _____

Address: _____

Mail Invoice To: MEI

FIELD ID	SAMPLE DESCRIPTION	COLLECTION		SHADED AREA FOR LABORATORY USE ONLY											
		DATE	TIME	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS				LABORATORY NUMBER			
	RAESS RESIDENCE	7-27						H ₂ O X		3-40ml					001
	HEISER RESIDENCE	"						I ↓							002
	WENDTLAND RESIDENCE	"						I ↓							003
	TRIP BLANK	"						I ↓		1-500	1-40ml				004

***Preservation Code**
 A=None B=HCL C=H2SO4
 D=HN03 E=EnCore F=Methanol
 G=NaOH O=Other (Indicate)

****If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.**

Relinquished By: <u>Steve Benton</u>	Date/Time: <u>7-28-98</u>	Received By: <u>W. G. Smith</u>	Date/Time: <u>7/28/98 7:15</u>	En Chem Project No: <u>884487</u>
Relinquished By: <u>W. G. Smith</u>	Date/Time: <u>7/28/98 12:00</u>	Received By: <u>B. Kemper</u>	Date/Time: <u>7/28/98 - 1200</u>	Sample Receipt Temp: <u>20</u>
Relinquished By: <u>B. Kemper</u>	Date/Time: <u>7/28/98 15:15</u>	Received By: _____	Date/Time: _____	Sample Receipt pH (Wet/Metals): _____
Relinquished By: _____	Date/Time: _____	Received By (En Chem): _____	Date/Time: <u>7/28/98 11:40</u>	_____



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

WI DNR LAB ID : 405132750

Client: MORaine ENVIRONMENTAL INC

Report Date : 8/5/98

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
884487-001	RAESS RESIDENCE	7/27/98			
884487-002	HEISER RESIDENCE	7/27/98			
884487-003	WENDTLAND RESIDENCE	7/27/98			
884487-004	TRIP BLANK	7/27/98			

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Approval Signature

Date



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

Lab#:
884487

TestGroupID:
All Samples

Comment:

Methylene chloride is present in the laboratory environment. Detects should be considered suspect.



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : RAESS RESIDENCE

Lab Sample Number : 884487-001

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/29/98

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/29/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/29/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/29/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/29/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/29/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/29/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/29/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/29/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/29/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/29/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/29/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/29/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/29/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/29/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/29/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/29/98	SW846 8260B
Dichlorodifluoromethane	0.47	0.47	1.5		ug/L	Q	7/29/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/29/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : RAESS RESIDENCE

Lab Sample Number : 884487-001

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloroethane	1.0	0.35	1.1	ug/L	Q	7/29/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/29/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/29/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/29/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/29/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/29/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/29/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
Methylene chloride	0.80	0.36	1.1	ug/L	QB(0.37)	7/29/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/29/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/29/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/29/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/29/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/29/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,1,1-Trichloroethane	1.1	0.30	0.96	ug/L		7/29/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/29/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/29/98	SW846 8260B
Trichloroethene	0.52	0.37	1.2	ug/L	Q	7/29/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/29/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/29/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
4-Bromofluorobenzene	85			%Recov		7/29/98	SW846 8260B
Dibromofluoromethane	98			%Recov		7/29/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : RAESS RESIDENCE

Lab Sample Number : 884487-001

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

Toluene-d8	96	%Recov	7/29/98	SW846 8260B
------------	----	--------	---------	-------------



- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : HEISER RESIDENCE

Lab Sample Number : 884487-002

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/29/98

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/29/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/29/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/29/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/29/98	SW846 8260B
is-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
sec-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
Chloroform	1.5	0.35	1.1		ug/L		7/29/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/29/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/29/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/29/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/29/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/29/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/29/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/29/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/29/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/29/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/29/98	SW846 8260B
cis-1,2-Dichloroethene	1.2	0.28	0.89		ug/L		7/29/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/29/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/29/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : HEISER RESIDENCE

Lab Sample Number : 884487-002

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloroethane	1.3	0.35	1.1	ug/L		7/29/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/29/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/29/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/29/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/29/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/29/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/29/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
Methylene chloride	0.62	0.36	1.1	ug/L	QB(0.37)	7/29/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/29/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/29/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/29/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/29/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/29/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,1,1-Trichloroethane	0.94	0.30	0.96	ug/L	Q	7/29/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/29/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/29/98	SW846 8260B
Trichloroethene	1.5	0.37	1.2	ug/L		7/29/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/29/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/29/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
4-Bromofluorobenzene	86			%Recov		7/29/98	SW846 8260B
Dibromofluoromethane	97			%Recov		7/29/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : HEISER RESIDENCE

Lab Sample Number : 884487-002

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

Toluene-d8	96	%Recov	7/29/98	SW846 8260B
------------	----	--------	---------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : WENDTLAND RESIDENCE

Lab Sample Number : 884487-003

WI DNR LAB ID : 405132750

Client : MORAIN ENVIRONMENTAL INC

Report Date : 8/4/98

Collection Date : 7/27/98

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date:

Analyst: MWM

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	0.45	0.27	0.86		ug/L	Q	8/3/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		8/3/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		8/3/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		8/3/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		8/3/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		8/3/98	SW846 8260B
s-Butylbenzene	< 0.29	0.29	0.92		ug/L		8/3/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		8/3/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		8/3/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		8/3/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		8/3/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		8/3/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		8/3/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		8/3/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		8/3/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		8/3/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		8/3/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		8/3/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		8/3/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		8/3/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		8/3/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		8/3/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		8/3/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		8/3/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		8/3/98	SW846 8260B
cis-1,2-Dichloroethene	0.47	0.28	0.89		ug/L	Q	8/3/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		8/3/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		8/3/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Client : MORaine ENVIRONMENTAL INC

Field ID : WENDTLAND RESIDENCE

Report Date : 8/4/98

Lab Sample Number : 884487-003

Collection Date : 7/27/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L	8/3/98	SW846 8260B
1,1-Dichloroethane	2.0	0.35	1.1	ug/L	8/3/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L	8/3/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L	8/3/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L	8/3/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L	8/3/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L	8/3/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L	8/3/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L	8/3/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L	8/3/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L	8/3/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L	8/3/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L	8/3/98	SW846 8260B
Methylene chloride	1.1	0.36	1.1	ug/L	8/3/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L	8/3/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L	8/3/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L	8/3/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L	8/3/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L	8/3/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L	8/3/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L	8/3/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L	8/3/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L	8/3/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L	8/3/98	SW846 8260B
1,1,1-Trichloroethane	1.6	0.30	0.96	ug/L	8/3/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L	8/3/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L	8/3/98	SW846 8260B
Trichloroethene	1.8	0.37	1.2	ug/L	8/3/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L	8/3/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L	8/3/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L	8/3/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L	8/3/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L	8/3/98	SW846 8260B
4-Bromofluorobenzene	100			%Recov	8/3/98	SW846 8260B
Dibromofluoromethane	97			%Recov	8/3/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : WENDTLAND RESIDENCE

Lab Sample Number : 884487-003

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 8/4/98

Collection Date : 7/27/98

Matrix Type : WATER

Toluene-d8	108	%Recov	8/3/98	SW846 8260B
------------	-----	--------	--------	-------------



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON
Project Number : #1177
Field ID : TRIP BLANK
Lab Sample Number : 884487-004
WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC
Report Date : 7/30/98
Collection Date : 7/27/98
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/29/98

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.27	0.27	0.86		ug/L		7/29/98	SW846 8260B
Bromobenzene	< 0.83	0.83	2.6		ug/L		7/29/98	SW846 8260B
Bromochloromethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
Bromoform	< 0.44	0.44	1.4		ug/L		7/29/98	SW846 8260B
Bromomethane	< 0.70	0.70	2.2		ug/L		7/29/98	SW846 8260B
o-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
t-Butylbenzene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
n-Butylbenzene	< 0.29	0.29	0.92		ug/L		7/29/98	SW846 8260B
Carbon tetrachloride	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
Chloroform	< 0.35	0.35	1.1		ug/L		7/29/98	SW846 8260B
Chlorobenzene	< 0.23	0.23	0.73		ug/L		7/29/98	SW846 8260B
Chlorodibromomethane	< 0.42	0.42	1.3		ug/L		7/29/98	SW846 8260B
Chloroethane	< 0.54	0.54	1.7		ug/L		7/29/98	SW846 8260B
Chloromethane	< 0.61	0.61	1.9		ug/L		7/29/98	SW846 8260B
2-Chlorotoluene	< 0.31	0.31	0.99		ug/L		7/29/98	SW846 8260B
4-Chlorotoluene	< 0.32	0.32	1.0		ug/L		7/29/98	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.41	0.41	1.3		ug/L		7/29/98	SW846 8260B
1,2-Dibromoethane	< 0.39	0.39	1.2		ug/L		7/29/98	SW846 8260B
Dibromomethane	< 0.53	0.53	1.7		ug/L		7/29/98	SW846 8260B
1,3-Dichlorobenzene	< 0.34	0.34	1.1		ug/L		7/29/98	SW846 8260B
1,4-Dichlorobenzene	< 0.30	0.30	0.96		ug/L		7/29/98	SW846 8260B
1,2-Dichloroethane	< 0.37	0.37	1.2		ug/L		7/29/98	SW846 8260B
1,2-Dichlorobenzene	< 0.25	0.25	0.80		ug/L		7/29/98	SW846 8260B
1,1-Dichloroethene	< 0.43	0.43	1.4		ug/L		7/29/98	SW846 8260B
cis-1,2-Dichloroethene	< 0.28	0.28	0.89		ug/L		7/29/98	SW846 8260B
Dichlorodifluoromethane	< 0.47	0.47	1.5		ug/L		7/29/98	SW846 8260B
trans-1,2-Dichloroethene	< 0.79	0.79	2.5		ug/L		7/29/98	SW846 8260B



1795 Industrial Drive
 Green Bay, WI 54302
 920-469-2436
 800-7-ENCHEM
 FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Client : MORAIN ENVIRONMENTAL INC

Field ID : TRIP BLANK

Report Date : 7/30/98

Lab Sample Number : 884487-004

Collection Date : 7/27/98

WI DNR LAB ID : 405132750

Matrix Type : WATER

1,2-Dichloropropane	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloroethane	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3	ug/L		7/29/98	SW846 8260B
2,2-Dichloropropane	< 0.36	0.36	1.1	ug/L		7/29/98	SW846 8260B
1,1-Dichloropropene	< 0.81	0.81	2.6	ug/L		7/29/98	SW846 8260B
cis-1,3-Dichloropropene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
trans-1,3-Dichloropropene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Diisopropyl ether	< 0.55	0.55	1.8	ug/L		7/29/98	SW846 8260B
Ethylbenzene	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Fluorotrichloromethane	< 0.28	0.28	0.89	ug/L		7/29/98	SW846 8260B
Hexachlorobutadiene	< 0.62	0.62	2.0	ug/L		7/29/98	SW846 8260B
Isopropylbenzene	< 0.26	0.26	0.83	ug/L		7/29/98	SW846 8260B
p-Isopropyltoluene	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
Methylene chloride	0.38	0.36	1.1	ug/L	QB(0.37)	7/29/98	SW846 8260B
Methyl-tert-butyl-ether	< 0.32	0.32	1.0	ug/L		7/29/98	SW846 8260B
Naphthalene	< 0.35	0.35	1.1	ug/L		7/29/98	SW846 8260B
n-Propylbenzene	< 0.76	0.76	2.4	ug/L		7/29/98	SW846 8260B
Styrene	< 0.17	0.17	0.54	ug/L		7/29/98	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.69	0.69	2.2	ug/L		7/29/98	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.70	0.70	2.2	ug/L		7/29/98	SW846 8260B
Tetrachloroethene	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Toluene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,2,3-Trichlorobenzene	< 0.47	0.47	1.5	ug/L		7/29/98	SW846 8260B
1,2,4-Trichlorobenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
1,1,1-Trichloroethane	< 0.30	0.30	0.96	ug/L		7/29/98	SW846 8260B
1,1,2-Trichloroethane	< 0.61	0.61	1.9	ug/L		7/29/98	SW846 8260B
1,2,4-Trimethylbenzene	< 0.22	0.22	0.70	ug/L		7/29/98	SW846 8260B
Trichloroethene	< 0.37	0.37	1.2	ug/L		7/29/98	SW846 8260B
1,2,3-Trichloropropane	< 0.75	0.75	2.4	ug/L		7/29/98	SW846 8260B
1,3,5-Trimethylbenzene	< 0.27	0.27	0.86	ug/L		7/29/98	SW846 8260B
Vinyl chloride	< 0.20	0.20	0.64	ug/L		7/29/98	SW846 8260B
Xylenes, -m, -p	< 0.43	0.43	1.4	ug/L		7/29/98	SW846 8260B
Xylene, -o	< 0.24	0.24	0.76	ug/L		7/29/98	SW846 8260B
4-Bromofluorobenzene	86			%Recov		7/29/98	SW846 8260B
Dibromofluoromethane	97			%Recov		7/29/98	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : TECUMSEH GRAFTON

Project Number : #1177

Field ID : TRIP BLANK

Lab Sample Number : 884487-004

WI DNR LAB ID : 405132750

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/30/98

Collection Date : 7/27/98

Matrix Type : WATER

Toluene-d8	95	%Recov	7/29/98	SW846 8260B
------------	----	--------	---------	-------------

ATTACHMENT B

PREVIOUS ANALYTICAL SUMMARY TABLES
(MEI and RMT, INC.)

TECUMSEH MONITORING - GRAFTON FACILITY
GROUNDWATER LABORATORY RESULTS - DECEMBER 1997
 (Detected Compounds Only (1st & 2nd MEL EVENTS) - PVOCs and Method 8260 VOCs)

Well Name	MW-3 BR (2)	MW-3D	MW-9	MW-12	MW-13 BR (2)	MW-18 BR (1)	MW-18 BR (2)	MW-19 BR (1)	MW-19 BR (2)	MW-20 BR (1)	MW-20 BR (2)	MW-21 BR (1)	MW-21 BR (2)	Raess Residence	Lauer Residence	Heiser Residence	Enforcement Standards	Preventive Action Limits
Sampling Date	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	1/9/98	1/9/98	1/9/98		
Benzene	<0.41	<0.41	<10	<2.0	<2.0	<0.41	<0.41	<0.82	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	5.0	0.5
sec-Butylbenzene	<0.23	<0.23	<5.8	<1.2	<1.2	<0.23	<0.23	<0.46	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	NSE	NSE
n-Butylbenzene	<0.31	<0.31	<7.8	<1.6	<1.6	<0.31	<0.31	<0.62	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	NSE	NSE
Chloroform	<0.25	<0.25	<6.2	<1.2	<1.2	<0.25	<0.25	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	1.6	6.0	0.6
Chloroethane	<0.25	<0.25	<6.2	<1.2	<1.2	<0.25	<0.25	<0.50	1.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	400	80
1,2-Dichloroethane	<0.24	<0.24	<6.0	<1.2	<1.2	<0.24	<0.24	<0.48	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	5.0	0.5
1,1-Dichloroethene	26	4.7	39	29	80	1.0	2.7	17	0.86	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	0.31	7.0	0.7
cis-1,2-Dichloroethene	41	2.0	1100	11	55	2.9	14	49	4.5	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	2.8	70	7.0
Dichlorodifluoromethane	<0.25	0.59	<6.2	<1.2	<1.2	<0.25	<0.25	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	0.43	<0.25	<0.25	1000	200
trans-1,2-Dichloroethene	0.59	<0.25	9.0	<1.2	<1.2	<0.25	0.44	0.94	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	100	20
1,1-Dichloroethane	120	8.3	66	62	250	6.6	29	120	15	<0.26	<0.26	<0.26	<0.26	0.75	2.0	3.0	850	85
Ethylbenzene	<0.23	<0.23	<5.8	<1.2	<1.2	<0.23	<0.23	<0.46	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	700	140
Isopropylbenzene	<0.27	0.90	<6.8	<1.4	<1.4	<0.27	<0.27	<0.54	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	NSE	NSE
p-Isopropyltoluene	<0.22	<0.22	<5.5	<1.1	<1.1	<0.22	<0.22	<0.44	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	NSE	NSE
Methylene Chloride	<0.22	0.34	<5.5	3.4	2.5	<0.22	<0.22	1.3	0.27	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	5.0	0.5
Methyl-Tert-Butyl-Ether	<0.53	<0.53	<13	<2.6	<2.6	<0.53	<0.53	<1.1	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	60	12
Naphthalene	<0.66	<0.66	<16	<3.3	<3.3	<0.66	<0.66	<1.3	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	40	8
n-Propylbenzene	<0.27	0.49	<6.8	<1.4	<1.4	<0.27	<0.27	<0.54	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	NSE	NSE
Tetrachloroethene	<0.27	<0.27	<6.8	<1.4	<1.4	<0.27	<0.27	<0.54	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.34	5.0	0.5
Toluene	0.80	<0.28	<7.0	<1.4	<1.4	<0.28	<0.28	<0.56	0.38	<0.28	0.96	<0.28	<0.28	<0.28	<0.28	<0.28	343	68.6
1,1,1-Trichloroethane	73	9.1	500	250	670	5.1	23	5.4	<0.27	<0.27	<0.27	<0.27	<0.27	0.83	2.0	2.1	200	40
1,2,4-Trimethylbenzene	<0.30	<0.30	<7.5	<1.5	<1.5	<0.30	<0.30	<0.60	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	NSE	NSE
Trichloroethene	160	9.2	1900	1000	330	6.7	24	280	10	<0.20	<0.20	<0.20	<0.20	0.36	1.5	2.8	5.0	0.5
1,3,5-Trimethylbenzene	<0.25	<0.25	<6.2	<1.2	<1.2	<0.25	<0.25	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	NSE	NSE
Vinyl Chloride	1.5	4.7	<5.8	<1.2	<1.2	<0.23	<0.23	1.8	0.57	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	0.2	0.02
Xylene, Total	<0.51	<0.51	<13	<2.5	<2.5	<0.51	<0.51	<1.0	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	620	124

KEY: NA - Not Analyzed
 NSE - No Standard Established
 Bold - Exceeds PAL
 Bold and Shaded - Exceeds ES
 ES - Enforcement Standard
 PAL - Preventive Action Limit
 All results reported in ug/l (equivalent to parts per billion)

**TECUMSEH MONITORING
GRAPTON FACILITY
GROUNDWATER LABORATORY RESULTS
(Detected Compounds Only - Method 8260 VOCs)**

Well Name	MW-3 BR (2)	MW-3D	MW-9	MW-12	MW-13 BR (2)	MW-18 BR (1)	MW-18 BR (2)	MW-19 BR (1)	MW-19 BR (2)	MW-20 BR (1)	MW-20 BR (2)	MW-21 BR (1)	MW-21 BR (2)	Raess Residence	Wendland Residence	Heiser Residence	Enforcement Standards	Preventive Action Limits
Sampling Date	7/7/97	7/1/97	7/7/97	7/8/97	7/7/97	7/2/97	7/2/97	7/2/97	7/2/97	7/1/97	7/7/97	7/7/97	7/7/97	7/7/97	7/7/97	7/8/97		
Benzene	<0.41	0.63	<4.1	<2.0	<1.0	<0.40	<0.40	<0.40	<0.40	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	5	0.5
sec-Butylbenzene	<0.23	<0.23	<2.3	<1.2	<0.58	<0.49	<0.49	<0.49	<0.49	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	NSE	NSE
n-Butyl-Benzene	<0.31	<0.31	<3.1	<1.6	<0.78	<0.34	<0.34	<0.34	<0.34	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	NSE	NSE
Chloroform	<0.25	<0.25	<2.5	<1.2	<0.62	<0.50	<0.50	<0.50	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.97	6.0	0.6
1,2-Dichloroethane	<0.24	2.2	<2.4	<1.2	<0.60	<0.47	<0.47	<0.47	<0.47	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	5	0.5
1,1-Dichloroethene	23	<0.28	36	8.8	23	0.79	6.4	18	0.78	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	7.0	0.7
cis-1,2-Dichloroethene	40	3.6	840	4.6	30	2.6	22	52	2.7	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	0.67	70	7.0
trans-1,2-Dichloroethene	0.68	1.2	8.6	<1.2	<0.62	<0.55	0.57	1.2	<0.55	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	100	20
1,1,1-Trichloroethane	130	130	130	22	86	5.3	38	140	2.7	<0.26	<0.26	<0.26	<0.26	<0.26	1.4	0.68	850	85
Ethyl Benzene	<0.23	<0.23	<2.3	<1.2	<0.58	<0.40	<0.40	<0.40	<0.40	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	700	140
Isopropyl Benzene	<0.27	1.5	<2.7	<1.4	<0.68	<0.33	<0.33	<0.33	<0.33	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	NSE	NSE
p-Isopropyl Toluene	<0.22	<0.22	<2.2	<1.1	<0.55	<0.43	<0.43	<0.43	<0.43	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	NSE	NSE
Methylene Chloride	<0.22	<0.22	<2.2	<1.1	<0.55	<0.42	<0.42	<0.42	<0.42	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	5	0.5
Methyl-Tert-Butyl-Ether	<0.53	<0.53	<5.3	<2.6	<1.3	NA	NA	NA	NA	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	60	12
Naphthalene	<0.66	<0.66	<6.6	<3.3	<1.7	<0.44	<0.44	<0.44	<0.44	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	40	8
n-Propylbenzene	<0.27	0.54	<2.7	<1.4	<0.68	<0.41	<0.41	<0.41	<0.41	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	NSE	NSE
Toluene	0.50	0.58	<2.8	<1.4	<0.70	<0.32	<0.32	<0.32	<0.32	<0.28	0.36	<0.28	<0.28	<0.28	<0.28	<0.28	343	68.6
1,1,1-Trichloroethane	79	29	580	140	250	<0.43	37	<0.43	<0.43	<0.27	<0.27	<0.27	<0.27	<0.27	1.5	<0.27	200	40
1,2,4-Trimethylbenzene	<0.30	<0.30	<3.0	<1.5	<0.75	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	NSE	NSE
Trichloroethene	170	2.9	1500	570	200	5.8	38	150	4.7	<0.20	<0.20	<0.20	<0.20	<0.20	1.5	0.92	5.0	0.5
1,3,5-Trimethylbenzene	<0.25	<0.25	<2.5	<1.2	<0.62	<0.56	<0.56	<0.56	<0.56	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	NSE	NSE
Vinyl Chloride	1.1	2.4	<2.3	<1.2	1.1	<0.63	<0.63	4.6	1.8	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	0.2	0.02
Xylene, Total	<0.51	<0.51	<5.1	<2.5	<1.3	<0.65	<0.65	<0.65	<0.65	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	620	124

KEY: NA - Not Analyzed
 NSE - No Standard Established
 Bold - Exceeds PAL
 Bold and Shaded - Exceeds ES
 ES - Enforcement Standard
 PAL - Preventive Action Limit
 All results reported in ug/l (equivalent to parts per billion)

Project Number: 3084.18
 Sample Collection Date: December 1, 1994
 Chain-of-Custody Number: 053741

TABLE 23

LABORATORY RESULTS FOR SAMPLING
 OF RESIDENTIAL WELLS IN GRAFTON, WISCONSIN ($\mu\text{g/L}$)
 TECUMSEH PRODUCTS COMPANY

Parameter	Date	Station I.D. (name of resident)								PAL	ES
		Trip Blank ¹	PW-36 (Groth)	PW-5 (Raess)	PW-38 (Lauer)	PW-101 (Thiele)	PW-102 (Thiele)	PW-30 (Heiser)	Storage Blank		
Acetone	12/1 12/19	7.2 5.0 B(4)	-- --	-- --	-- --	-- --	-- --	12 --	-- --	200	1,000
Methylene chloride	12/1 12/19	0.3 Q 0.2 Q	0.1 Q --	-- --	-- --	-- --	-- --	-- --	-- 0.2 Q	0.5	5
1,1,1-Trichloroethane	12/1 12/19	-- --	0.3 Q 0.3 Q	0.9 0.6	1.8 1.0	-- --	-- --	2.3 2.1	-- --	40	200
1,1-Dichloroethane	12/1 12/19	-- --	-- 0.1 Q	0.7 0.4 Q	0.5 Q 0.2 Q	-- --	-- --	2.8 2.3	-- --	85	850
Trichloroethene	12/1 12/19	-- --	-- --	0.5 Q 0.3 Q	1.1 0.7	-- --	-- 0.1 Q	1.4 1.4	-- --	0.5	5
Chloroform	12/1 12/19	-- --	-- --	-- --	-- --	0.1 Q 0.1 Q	-- --	0.5 0.4 Q	-- --	0.6	6
Benzene	12/1 12/19	-- --	-- --	-- --	0.4 Q 0.5 Q	-- --	-- --	-- --	-- --	0.5	5
1,1-Dichloroethene	12/1 12/19	-- --	-- --	-- --	-- --	-- --	-- --	0.2 Q 0.2 Q	-- --	0.7	7
cis-1,2-Dichloroethene	12/1 12/19	-- --	-- --	-- --	-- --	-- --	-- --	2.0 1.9	-- --	7	70
Tetrachloroethene	12/1 12/19	-- --	-- --	-- --	-- --	-- --	-- --	0.2 Q 0.2 Q	-- --	0.5	5
4-Methyl-2-pentanone	12/1 12/19	-- --	-- --	-- --	-- --	-- --	-- --	2.8 Q --	-- --	50	500

NOTES:

- ¹ Toluene was also detected at 0.06 $\mu\text{g/L}$ Q in the December 19, 1994, sampling round.
 B(4) Analyte was present in the method blank. If the processes that were applied to the sample were applied to the method blank, the value of the analyte (acetone) in the method blank would likely be 4 $\mu\text{g/L}$.
 Q Concentration reported is greater than the Method Detection Limit, but less than the Practical Quantitation Limit (i.e., the presence of the constituent concentration is not certain).
 ES Enforcement Standard (ES)
 PAL Preventive Action Limit (PAL)
 -- Not detected.

TABLE 21

SUMMARY OF VOCs DETECTED IN DOWNGRADIENT GROUNDWATER (µg/L)¹
TECUMSEH PRODUCTS COMPANY

Well ID	Sample Date	Vinyl Chloride	1,1-Dichloroethene	1,1-Dichloroethane	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Trichloroethene	Toluene	Ethene	Ethane	Methane
MW-14BR	12-14-94	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA
	6-5-96	< 2.0	< 1.0	< 1.0	< 1.0	1.5	1.3	< 1.0	NA	NA	NA
MW-15BR1	12-14-94	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.5	NA	NA	NA
	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA
MW-15BR2	12-14-94	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	NA	NA	NA
	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA
MW-18BR1	8-30-95	< 2.0	< 1.0	< 1.0	< 1.0	1.5	1.4	< 1.0	NA	NA	NA
	6-10-96	< 2.0	1.7	< 1.0	< 1.0	2.5	2.7	< 1.0	NA	NA	NA
	12-4-96	< 2.0	1.3	8.4	4.4	8.4	10	< 1.0	< 0.1	< 0.1	6.6
MW-18BR2	8-30-95	< 2.0	< 1.0	4.7	2.9	5.9	6.3	< 1.0	NA	NA	NA
	6-10-96	< 2.0	5.7	25	18	33	33	< 1.0	NA	NA	NA
	12-4-96	< 2.0	5.0	30	17 ²	35	34	< 1.0	0.2	< 0.1	12.2
MW-19BR1	8-30-95	< 20	< 10	130	36	16	190	< 10	NA	NA	NA
	6-10-96	< 20	< 20	150	54	< 20	380	< 20	NA	NA	NA
	12-4-96	3.6 Q	20	150	70	< 5.0	380	< 5.0	1.2	< 0.1	23.7
MW-19BR2	8-30-95	< 20	< 10	110	22	< 10	220	< 10	NA	NA	NA
	6-10-96	< 2	2.5	18	5.4	2.2	30	< 1.0	NA	NA	NA
	12-4-96	< 2.0	0.8 Q	6.3	1.5	< 1.0	15	< 1.0	0.8	< 0.1	104
MW-20BR1	8-30-95	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA
	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA
	12-3-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 0.1	< 0.1	22.1
MW-20BR2	8-30-95	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	NA	NA	NA
	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7.8	NA	NA	NA
	12-3-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.9	0.2	3,490
MW-21BR1	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	5.6	NA	NA	NA
	12-3-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 0.1	< 0.1	< 6.0
MW-21BR2	6-10-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.6	NA	NA	NA
	12-3-96	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 0.1	< 0.1	< 6.0
NR 140 Enforcement Standard		0.2	7	850	70	200	5	343	NS	NS	NS
NR 140 Preventive Action Limit		0.02	0.7	85	7	40	0.5	68.6	NS	NS	NS

NOTES:

¹ This table includes only those compounds that were detected in at least one sample.

² Qualitative mass spectral evidence of trans-1,2-dichloroethene at 0.7 µg/L; however, concentration is less than the reporting limit.

BOLD Bolded values indicate constituents that exceed NR 140 Preventive Action Limits.

NA Not analyzed.

NS No standard or limit specified by NR 140.

Q Qualitative mass spectral evidence of analyte present; concentration is less than the reporting limit.

TABLE 18

SUMMARY OF VOCs DETECTED IN ON-SITE GROUNDWATER ALONG THE EASTERN PROPERTY LINE (µg/L)¹
TECUMSEH PRODUCTS COMPANY

Well I.D.	Sample Date	1,1-DCE	1,1-DCA	cis-1,2-DCE	trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Toluene	Ethyl-benzene	Xylenes (total)	Naphthalene	Ethene	Ethane	Methane	Other Parameters Detected
Eastern Property Line																
MW-3	8-25-94	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	39	< 1.0	< 1.0	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
	6-4-96	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	10	< 1.0	< 1.0	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
MW-3D	8-25-94	24	7.2	6.8	< 5.0	21	88	6.1	< 5.0	54	18	< 25	NA	NA	NA	Yes ²
	12-14-94	12	9.8	< 5.0	< 5.0	28	27	5.8	< 5.0	< 5.0	< 15	< 25	NA	NA	NA	Yes ²
	6-5-96	< 10	130	20	< 10	26	15	17	< 10	< 10	< 30	< 50	NA	NA	NA	No
	12-4-96	6.7	22	8.0	< 1.0	< 1.0	55	6.9	< 1.0	< 1.0	< 2.0	< 2.0	0.3	10.9	< 6.0	No
MW-3BR1	12-14-94	13	65	45	< 5.0	120	88	< 5.0	< 5.0	< 5.0	< 15	< 25	NA	NA	NA	No
	6-30-95	< 5.0	25	26	< 5.0	45	42	< 5.0	< 5.0	< 5.0	< 15	< 25	NA	NA	NA	No
	6-11-96 ³	13	47 D	56 D	< 1.0	75 D	100 D	3.0	1.6	< 1.0	< 3.0	< 5.0	NA	NA	NA	Yes ²
	6-11-96 ³	14	49 D	58 D	< 1.0	78 D	110 D	2.4	< 1.0	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
MW-3BR2	12-14-94	56	190	20	< 10	140	310	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	8-30-95	< 10	48	< 10	< 10	29	100	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	6-11-96	32	130 D	37	< 1.0	98 D	220 D	2.0	2.0	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
	12-5-96 ³	29	130	48	< 5.0	< 5.0	220	< 10	< 5.0	< 5.0	< 10	< 10	0.4	< 0.1	19.4	No
	12-5-96 ³	27	130	47	0.8 Q	82	210	1.3 Q	< 1.0	< 1.0	< 2.0	< 2.0	NA	NA	NA	No
MW-3BR3	12-14-94	8.6	39	25	< 5.0	28	270	< 5.0	< 5.0	< 5.0	< 15	< 25	NA	NA	NA	No
	8-30-95	< 5.0	31	15	< 5.0	16	170	< 5.0	< 5.0	< 5.0	< 15	< 25	NA	NA	NA	No
	6-11-96	33	58 D	19	< 1.0	110 D	250 D	1.3	2.2	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
MW-9	8-24-94	< 100	100	1,500	< 100	530	3,000	< 100	< 100	< 100	< 300	< 500	NA	NA	NA	No
	6-4-96	180	190	1,900	< 100	1,100	1,900	< 100	< 100	< 100	< 300	< 500	NA	NA	NA	No
	12-4-96	51 Q	< 100	2,700	< 100	1,100	2,800	< 200	< 100	< 100	< 200	< 200	< 0.1	< 0.1	< 6.0	No
MW-9D	8-24-94	< 100	290	330	< 100	700	1,200	< 100	< 100	< 100	< 300	< 500	NA	NA	NA	No
	12-14-94	< 50	94	680	< 50	350	1,400	< 50	< 50	< 50	< 150	< 250	NA	NA	NA	No
	6-5-96	230	630	400	< 100	1,700	1,200	< 100	< 100	< 100	< 300	< 500	NA	NA	NA	No
MW-12	12-14-94	61	150	< 50	< 50	490	3,000	< 50	< 50	< 50	< 150	< 250	NA	NA	NA	No
	6-4-96 ³	< 20	< 20	< 20	< 20	77	590	< 20	< 20	< 20	< 60	< 100	NA	NA	NA	No
	6-4-96 ³	< 50	< 50	< 50	< 50	100	680	< 50	< 50	< 50	< 150	< 250	NA	NA	NA	No
	12-4-96	89	230 E	28	0.5 Q	650 E	1,600	1.0 Q	< 1.0	< 1.0	< 2.0	< 2.0	0.5	< 0.1	< 6.0	No
MW-12BR	12-14-94	35	180	< 10	< 10	580	84	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	8-30-95	180	620 D	75	< 10	1,900 D	320	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	6-4-96	51	130	< 20	< 20	400	480	< 20	< 20	< 20	< 60	< 100	NA	NA	NA	No
MW-13BR1	12-14-94	70	190	22	< 10	530	270	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	8-30-95	< 10	110	< 10	< 10	210	80	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	6-11-96	130 D	< 1.0	70 D	< 1.0	1,100 D	250 D	3.5	1.7	< 1.0	< 3.0	< 5.0	NA	NA	NA	Yes ²
MW-13BR2	12-14-94	53	130	33	< 10	410	350	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	8-30-95	< 10	< 10	52	< 10	< 10	320	< 10	< 10	< 10	< 30	< 50	NA	NA	NA	No
	6-10-96 ³	27	68 D	100 D	2.6	240 D	700 D	5.6	1.8	< 1.0	< 3.0	< 5.0	NA	NA	NA	Yes ²
	6-10-96 ³	31	72 D	110 D	3.0	250 D	700 D	6.0	1.8	< 1.0	< 3.0	< 5.0	NA	NA	NA	Yes ²
	12-5-96	52	130	120	< 10	470	710	< 20	< 10	< 10	< 20	< 20	1.2	0.1	125.9	No
MW-13BR3	12-14-94	78	210	21	< 20	620	300	< 20	< 20	< 20	< 60	< 100	NA	NA	NA	No
	8-30-95	< 20	< 20	42	< 20	< 20	440	< 20	< 20	< 20	< 60	< 100	NA	NA	NA	No
	6-10-96 ³	< 20	< 20	66	< 20	< 20	550	< 20	< 20	< 20	< 60	< 100	NA	NA	NA	No
	6-10-96 ³	1.4	1.5	59 D	1.7	2.1	480 D	1.8	2.0	< 1.0	< 3.0	< 5.0	NA	NA	NA	No
NR 140 Enforcement Standard		7	850	70	100	200	5	0.2	343	700	620	40	NS	NS	NS	-
NR 140 Preventive Action Limit:		0.7	85	7	20	40	0.5	0.02	68.6	140	124	6	NS	NS	NS	-

NOTES:
 1. This table includes only those compounds listed in NR 140 that were detected in at least one sample.
 2. Other compounds detected in the on-site groundwater include the following:
 Well MW-3D: 1,2,4-trimethylbenzene at 30 µg/L (8-25-94) and 5.5 µg/L (12-14-94)
 Well MW-3BR1: chloroethane at 1.2 µg/L (6-11-96).
 Well MW-13BR2: dichlorodifluoromethane at 3.8/3.8 µg/L (6-11-96).
 Duplicate samples
BOLD Bolded values indicate constituents that exceed NR 140 Preventive Action Limits.
D Analyte value from diluted analysis.
E Estimated concentration; analyte concentration exceeds calibration range.
Q Qualitative mass spectral evidence of analyte present; concentration is less than the reporting limit.
DCE dichloroethene
DCA dichloroethane
TCA trichloroethane
TCE trichloroethene
NA Not analyzed
NS No standard or limit specified by NR 140