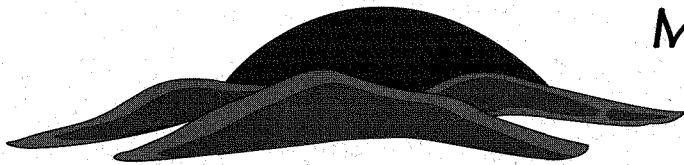


9/19/97



Moraine Environmental, Inc.

Environmental Management Services

Mr. John Feeney
Hydrogeologist
Wisconsin Department of Natural Resources
Southeast District - Annex Building
4041 North Richards Street
P.O. Box 12436
Milwaukee, WI 53212

August 20, 1997
Proj. Ref. #1177
FID#246009170

RE: Biannual Groundwater Monitoring Results
Tecumseh Products Company Facility, Grafton Operation

Dear Pam:

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

This letter report was prepared to summarize the July, 1997 sampling and analysis of sixteen downgradient groundwater samples for Volatile Organic Compounds (VOCs). The analytical results as well as field measured groundwater parameters (Temp, pH, conductivity D.O.) and calculated groundwater elevations 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 from July 1 to July 8, 1997. 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) | | |

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.

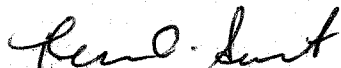
Groundwater samples from monitoring wells MW-3D, MW-9, and MW-12 were purged and sampled using new, disposable teflon bailers. Purge volumes are listed on the enclosed sampling summarization table. Samples were transferred into 40 milliliter (ml) vials, placed into an ice-filled cooler, and transported 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 installed during well construction. The nitrogen operated Solinst Waterloo systems were used to purge the wells until temperature, dissolved oxygen, pH, and conductivity values stabilized. VOC groundwater samples were then collected, stored, transported, and analyzed as discussed above. Additionally, groundwater elevations were measured and calculated using either a water level indicator or dedicated pressure transducer. 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.

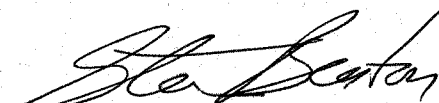
Analytical Results

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 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), and MW-19 BR(2). Preventive Action Limits were slightly exceeded in private wells PW-38 and PW-30. The analytical results were similar to previously acquired analytical results.

Biannual samples will again be collected in December 1997. If you have any questions or concerns regarding this letter, the monitoring methodologies or results, please call our office at (414) 377-9060.

Sincerely,
MORAINE ENVIRONMENTAL, INC.

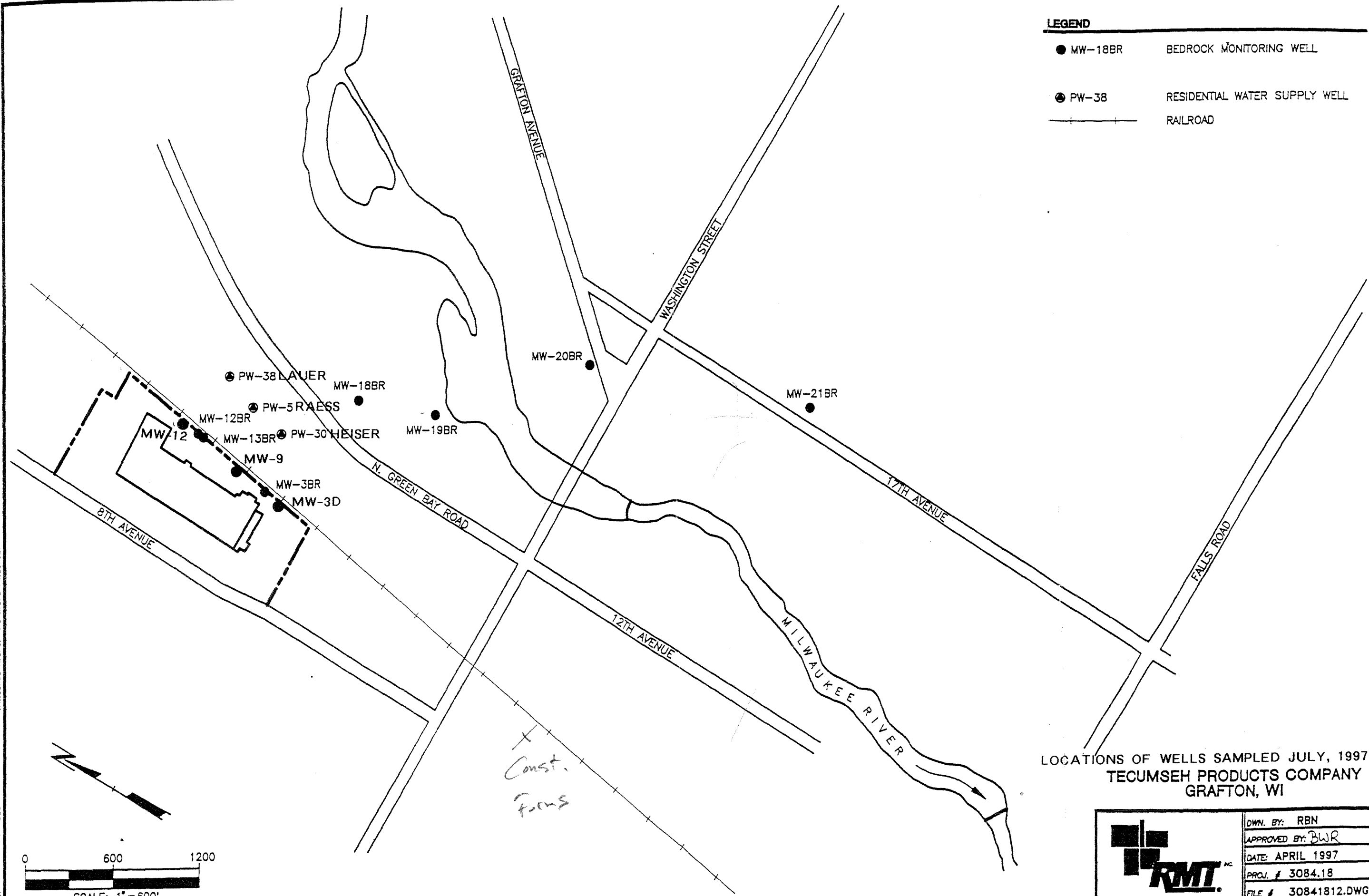

Thomas Sweet
President


Steven Benton
Project Hydrogeologist

enc.

LEGEND

- MW-18BR BEDROCK MONITORING WELL
- ⊙ PW-38 RESIDENTIAL WATER SUPPLY WELL
- +—+—+— RAILROAD

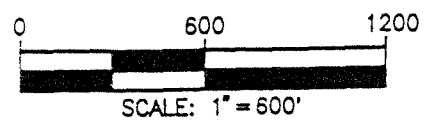


LOCATIONS OF WELLS SAMPLED JULY, 1997
TECUMSEH PRODUCTS COMPANY
GRAFTON, WI

| | |
|---------------------|------------------|
| | DWN. BY: RBN |
| | APPROVED BY: BWR |
| | DATE: APRIL 1997 |
| | PROJ. # 3084.18 |
| FILE # 30841812.DWG | |

FIGURE 3

ELOT DATA
 Drawing Name: J:\03084\18\30841812.DWG
 Operator Name: RBN
 Scale: 1" = 600'
 Dwg Size: 157900 Bytes
 Plot Date: Thursday, March 20, 1997
 Plot Time: 09:36:09 AM
 Attached Xref's: No xref's Attached.



PROJECT NAME: TECUMSEH Products Co.- Grafton Operations

SITE ADDRESS: Grafton, Wisconsin

PROJECT NUMBER: MEI# 1177 / RMT# 3084.18

SAMPLER(S): Chris Haase & Steven Benton (MEI) DATE: 07/01/97 - 07/02/97



Moraine Environmental, Inc.

1234 12th Avenue Grafton, Wisconsin 53024

| WELL NAME | WATER DEPTH (TOC) (ft) | WATER ELEVATION (MSL) (ft) | AMOUNT PURGED (GALS) | NUMBER OF SAMPLES | pH UNITS | CONDUNITS | TEMP. F° | DISOLVED OXYGEN (MG/L) | COMMENTS |
|------------|------------------------|----------------------------|----------------------|-------------------|----------|-----------|----------|------------------------|--|
| MW-20BR(1) | 44.69 | 731.66 | 2.0 | (3) 40ML VIALS | 6.38 | 928 | 58.4 | 6.3 | CLEAR-CLARITY, NOTED SULFUR ODOR |
| MW-20BR(2) | 48.16 | 728.19 | 1.6 | (3) 40ML VIALS | 7.1 | 590 | 57.8 | 4.5 | BLACKISH/CLEAR -CLARITY, NO NOTED ODOR |
| MW-3BR(2) | 7914.1CUR. | 745.04 | 1.0 | (3) 40ML VIALS | 6.89 | 823 | 60.0 | 1.9 | CLEAR-CLARITY, NOTED SULFUR ODOR |
| MW-3D | 8.48 | 750.12 | 17.0 | (3) 40ML VIALS | 4.07 | 983 | 58.8 | 2.3 | CLEAR-CLARITY, NO NOTED ODOR |
| MW-13BR(2) | 6973.8CUR. | 743.80 | 1.0 | (3) 40ML VIALS | 6.71 | 765 | 58.4 | 8.1 | CLEAR, NO ODOR |
| MW-9 | 10.49 | 750.23 | 18.57 | (3) 40ML VIALS | 7.43 | 1930 | 54.5 | 2.9 | CLEAR, NO ODOR |
| MW-12 | 9.34 | 750.17 | 24.35 | (3) 40ML VIALS | 6.83 | 1300 | 51.3 | 1.3 | CLEAR, NO ODOR |
| MW-21BR(2) | 51.20 | 725.41 | 2.0 | (3) 40ML VIALS | 6.83 | 812 | 57.6 | 2.4 | SLIGHT SULFUR ODOR/CLEAR CLARITY |
| MW-21BR(1) | 51.56 | 725.05 | 2.0 | (3) 40ML VIALS | 7.37 | 818 | 57.7 | 8.6 | SLIGHT SULFUR ODOR/CLEAR CLARITY |
| MW-19BR(1) | 7.34 | 738.33 | 2.5 | (3) 40ML VIALS | 6.78 | 925 | 56.2 | 8.2 | NO NOTED ODOR, CASING FLOODED, CLEAR CLARITY |
| MW-19BR(2) | 7.14 | 738.53 | 3.5 | (3) 40ML VIALS | 6.78 | 525 | 58.8 | 1.3 | NO NOTED ODOR, CASING FLOODED, CLEAR CLARITY |
| MW-18BR(1) | 10.57 | 745.58 | 3.0 | (3) 40ML VIALS | 6.87 | 868 | 58.4 | 5.5 | NO NOTED ODOR, CASING FLOODED, CLEAR CLARITY |
| MW-18BR(2) | 10.58 | 745.57 | 3.5 | (3) 40ML VIALS | 6.97 | 1120 | 59.3 | 3.4 | NO NOTED ODOR, CASING FLOODED, CLEAR CLARITY |

*PLEASE SEE EN-CHEM CHAIN-OF-CUSTODY FOR ANALYSIS, SAMPLE TIMES, AND LOCATIONS. *TRIP BLANK AND ALL SAMPLING CONTAINERS SUPPLIED BY EN-CHEM OF GREENBAY,WI.* FIELD BLANK WAS COLLECTED THROUGH NEW DEDICATED DISPOSABLE BAILERS (WATER SUPPLIED BY MERMAID OF GRAFTON,WI)*PURGEWATER DISCHARGED INTO SITE MANHOLES AS SPECIFIED BY MS. SUSANNAH MICHAELS (RMT) / MW-BR20&MWBR-21 PURGEWATER DISCHARGED ONTO GROUND SURFACE AS SPECIFIED BY MS. SUSANNAH MICHAELS (RMT). *ALL WELLS WERE RESEALED PRIOR TO LEAVING AND LOCKS SECURED. *WEATHER WAS: SUNNY CLEAR /VERY HUMID/89°F *TRAFFIC WAS LOW TO NONE. * MW-3/MW-3D/MW-9/MW-13BR/MW-12 ARE LOCATED APPROX. 50' WITHIN PROPANE AST&VENTS, SAMPLES WERE CONTAINERIZED/ PRESERVED 100' AWAY FROM PUMP AREA BY MEI (UP-WIND).

SAMPLE PROTOCOL:

-WELLS WERE DEVELOPED BY RMT / PROPER METHODS FOR BEDROCK WELL SAMPLING WITH SOLINIST PUMPS&TRANSDUCERS WERE DEMONSTRATED BY SSM/RMT)

-FOUR VOLUMES WERE REMOVED AND/OR WELL WAS PURGED UNTIL DRY (ON 2" PVC WELLS ONLY).

-ALL EQUIPMENT USED FOR PURGING AND SAMPLING WAS NEW, DEDICATED, OR DECONTAMINATED PER: MEI-SOP (TAP RINSE/ ALCONOX TAP WASH / ALCOHOL RINSE / TAP RINSE / TRIPLE D.I. RINSE)-ALL SAMPLES COLLECTED WERE IN NEW CONTAINERS(LAB SUPPLIED), IMMEDIATELY PLACED ON-ICE FOR LAB ANALYSIS.

-FOR SAMPLE TIME, LOCATION, AND ANALYSIS PARAMETERS PLEASE REFER TO SAMPLE CHAIN-OF-CUSTODY (C-O-C).

-PLEASE SEE MEI-SOP MANUAL FOR SPECIFIC DECONTAMINATION AND SAMPLING PROCEDURES.

**TECUMSEH MONITORING
GRAFTON 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-Dichloroethane | 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 | 500 | 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 | 350 | 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)

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 Facility
 Sampled By (Print): STEVEN 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
 414-469-2436 • 1-800-736-2436
 FAX 414-469-8827

802 Deming Way
 Madison, WI 53717
 608-827-5501 • 1-888-536-2436
 Fax: 608-827-5503

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

CHAIN OF CUSTODY

7004

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) N
 PRESERVATION (CODE)* A

ANALYSES REQUESTED
8260 VOC's

| FIELD ID | SAMPLE DESCRIPTION | COLLECTION | | FIELD SCREEN | MATRIX | SHADED AREA FOR LABORATORY USE ONLY | | LABORATORY NUMBER |
|----------|--------------------|------------|------|--------------|--------|-------------------------------------|---------------|-------------------|
| | | DATE | TIME | | | GOOD COND. | TOTAL BOTTLES | |
| | MW-30 | 7-1-97 | | ✓ | | X | 3-40ml | 001 |
| | MW-20 BR (1) | | | ✓ | | | | 002 |
| | MW-3 BR (2) | | | ✓ | | | | 003 |
| | MW-20 BR (2) | | | ✓ | | | | 004 |
| | DUPLICATE | | | ✓ | | | | 005 |
| | MW-9 | | | ✓ | | | | 006 |
| | MW-21 BR (1) | | | ✓ | | | | 007 |
| | MW-21 BR (2) | | | ✓ | | | | 008 |
| | MW-12 | | | ✓ | | | | 009 |
| | MW-13 BR (2) | | | ✓ | | | | 010 |
| | TRIP BLANK | | | ✓ | | | 2-40ml | 011 |

* NOTE
 - Samples are
 Unpreserved

***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>[Signature]</u> Date/Time: <u>7-2-97 9:00</u> | Received By: <u>[Signature]</u> Date/Time: <u>7/2/97 9:00</u> | En Chem Project No. <u>870963</u> |
| Relinquished By: <u>[Signature]</u> Date/Time: <u>7/4/97 1:00</u> | Received By: <u>[Signature]</u> Date/Time: _____ | Sample Receipt Temp. <u>NOT</u> |
| Relinquished By: <u>[Signature]</u> Date/Time: <u>7/2/97 1640</u> | Received By: <u>[Signature]</u> Date/Time: _____ | Sample Receipt pH (Wet/Metals) _____ |
| Relinquished By: _____ Date/Time: _____ | Received By (En Chem): <u>[Signature]</u> Date/Time: <u>7-2-97 16:40</u> | |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

WI DNR LAB ID : 40513270

Client: MORaine ENVIRONMENTAL INC

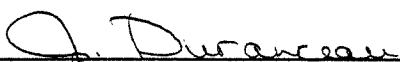
Report Date : 7/8/97

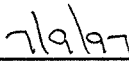
| Sample No. | Field ID | Collection Date | Sample No. | Field ID | Collection Date |
|------------|--------------|-----------------|------------|----------|-----------------|
| 870963-001 | MW-3D | 7/1/97 | | | |
| 870963-002 | MW-20 BR (1) | 7/1/97 | | | |
| 870963-003 | MW-3 BR (2) | 7/1/97 | | | |
| 870963-004 | MW-20 BR (2) | 7/1/97 | | | |
| 870963-005 | DUPLICATE | 7/1/97 | | | |
| 870963-006 | MW-9 | 7/1/97 | | | |
| 870963-007 | MW-21 BR (1) | 7/1/97 | | | |
| 870963-008 | MW-21 BR (2) | 7/1/97 | | | |
| 870963-009 | MW-12 | 7/1/97 | | | |
| 870963-010 | MW-13 BR (2) | 7/1/97 | | | |
| 870963-011 | TRIP BLANK | 7/1/97 | | | |

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
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-3D
Lab Sample Number : 870963-001
WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC
Report Date : 7/7/97
Collection Date : 7/1/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | 0.63 | 0.41 | 1.3 | | ug/L | Q | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | 2.2 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 3.6 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 1.2 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-3D

Lab Sample Number : 870963-001

WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|--------|---|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | 130 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | | 7/3/97 | SW846 8260 |
| Isopropylbenzene | 1.5 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | | 7/3/97 | SW846 8260 |
| n-Propylbenzene | 0.54 | 0.27 | 0.86 | ug/L | Q | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| Toluene | 0.58 | 0.28 | 0.89 | ug/L | Q | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 29 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| Trichloroethene | 2.9 | 0.20 | 0.64 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | | 7/3/97 | SW846 8260 |
| Vinyl chloride | 2.4 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 77 | | | %Recov | | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 95 | | | %Recov | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-3D

Lab Sample Number : 870963-001

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 89 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-20 BR (1)
Lab Sample Number : 870963-002
WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC
Report Date : 7/7/97
Collection Date : 7/1/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-20 BR (1)

Lab Sample Number : 870963-002

WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 96 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 114 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-20 BR (1)

Lab Sample Number : 870963-002

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

Toluene-d8

118

%Recov

7/3/97

SW846 8260



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
Fax: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177 Client : MORaine ENVIRONMENTAL INC
Field ID : MW-3 BR (2) Report Date : 7/7/97
Lab Sample Number : 870963-003 Collection Date : 7/1/97
WI DNR LAB ID : 40513270 Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | 23 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 40 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 0.68 | 0.25 | 0.80 | | ug/L | Q | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-3 BR (2)

Lab Sample Number : 870963-003

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|--------|---|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | 130 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| Toluene | 0.50 | 0.28 | 0.89 | ug/L | Q | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 79 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| Trichloroethene | 170 | 0.20 | 0.64 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | | 7/3/97 | SW846 8260 |
| Vinyl chloride | 1.1 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 76 | | | %Recov | | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 96 | | | %Recov | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-3 BR (2)

Lab Sample Number : 870963-003

WI DNR LAB ID : 40513270

Client : MORAINÉ ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 90 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORAIN ENVIRONMENTAL INC

Field ID : MW-20 BR (2)

Report Date : 7/7/97

Lab Sample Number : 870963-004

Collection Date : 7/1/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: C/JG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-20 BR (2)

Lab Sample Number : 870963-004

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|--------|---|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| Toluene | 0.36 | 0.28 | 0.89 | ug/L | Q | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | | 7/3/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 78 | | | %Recov | | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 96 | | | %Recov | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-20 BR (2)

Lab Sample Number : 870963-004

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 93 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

| | |
|------------------------------------|------------------------------------|
| Project Name : TECUMSEH MONITORING | Client : MORaine ENVIRONMENTAL INC |
| Project Number : 1177 | Report Date : 7/7/97 |
| Field ID : DUPLICATE | Collection Date : 7/1/97 |
| Lab Sample Number : 870963-005 | Matrix Type : WATER |
| WI DNR LAB ID : 40513270 | |

Organic Results

| EPA 8260 VOLATILE LIST- WATER | Prep Method: SW846 5030 | | | | Prep Date: 7/3/97 | Analyst: CJG | | |
|-------------------------------|-------------------------|------|------|-----|-------------------|--------------|---------------|-----------------|
| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
| Benzene | < 0.82 | 0.82 | 2.6 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.36 | 0.36 | 1.1 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.60 | 0.60 | 1.9 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.60 | 0.60 | 1.9 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.64 | 0.64 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | 21 | 0.56 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 38 | 0.56 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORaine ENVIRONMENTAL INC

Field ID : DUPLICATE

Report Date : 7/7/97

Lab Sample Number : 870963-005

Collection Date : 7/1/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|-----|--------|----------|------------|
| 1,2-Dichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | 120 | 0.52 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.54 | 0.54 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.90 | 0.90 | 2.9 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.52 | 0.52 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.96 | 0.96 | 3.1 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.90 | 0.90 | 2.9 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.86 | 0.86 | 2.7 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.46 | 0.46 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.58 | 0.58 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.62 | 0.62 | 2.0 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.54 | 0.54 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.44 | 0.44 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.44 | 0.44 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 1.1 | 1.1 | 3.5 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 1.3 | 1.3 | 4.1 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.54 | 0.54 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.38 | 0.38 | 1.2 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.92 | 0.92 | 2.9 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.42 | 0.42 | 1.3 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.54 | 0.54 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.56 | 0.56 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.64 | 0.64 | 2.0 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.96 | 0.96 | 3.1 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 74 | 0.54 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.60 | 0.60 | 1.9 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.60 | 0.60 | 1.9 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | 160 | 0.40 | 1.3 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.96 | 0.96 | 3.1 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | 1.2 | 0.46 | 1.5 | ug/L | Q 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 1.0 | 1.0 | 3.2 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.56 | 0.56 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 76 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 95 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORAINÉ ENVIRONMENTAL INC

Field ID : DUPLICATE

Report Date : 7/7/97

Lab Sample Number : 870963-005

Collection Date : 7/1/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 90 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-9

Report Date : 7/7/97

Lab Sample Number : 870963-006

Collection Date : 7/1/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|-----|-----|-----|-------|------|---------------|-----------------|
| Benzene | < 4.1 | 4.1 | 13 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 2.9 | 2.9 | 9.2 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 2.9 | 2.9 | 9.2 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 1.8 | 1.8 | 5.7 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 3.1 | 3.1 | 9.9 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 3.0 | 3.0 | 9.6 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 2.3 | 2.3 | 7.3 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 2.4 | 2.4 | 7.6 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 3.1 | 3.1 | 9.9 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 2.3 | 2.3 | 7.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 2.5 | 2.5 | 8.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 2.7 | 2.7 | 8.6 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 2.3 | 2.3 | 7.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 2.5 | 2.5 | 8.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 1.5 | 1.5 | 4.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 2.7 | 2.7 | 8.6 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 3.0 | 3.0 | 9.6 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 5.8 | 5.8 | 18 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 2.4 | 2.4 | 7.6 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 2.8 | 2.8 | 8.9 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 2.8 | 2.8 | 8.9 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 2.9 | 2.9 | 9.2 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 2.4 | 2.4 | 7.6 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 3.2 | 3.2 | 10 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | 36 | 2.8 | 8.9 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 840 | 2.8 | 8.9 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 2.5 | 2.5 | 8.0 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 8.6 | 2.5 | 8.0 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-9

Lab Sample Number : 870963-006

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|-------|-----|-----|--------|--------|------------|
| 1,2-Dichloropropane | < 2.4 | 2.4 | 7.6 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | 130 | 2.6 | 8.3 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 2.7 | 2.7 | 8.6 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 4.5 | 4.5 | 14 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 2.6 | 2.6 | 8.3 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 4.8 | 4.8 | 15 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 4.5 | 4.5 | 14 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 4.3 | 4.3 | 14 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 2.3 | 2.3 | 7.3 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 2.9 | 2.9 | 9.2 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 3.1 | 3.1 | 9.9 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 2.7 | 2.7 | 8.6 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 2.2 | 2.2 | 7.0 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 2.2 | 2.2 | 7.0 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 5.3 | 5.3 | 17 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 6.6 | 6.6 | 21 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 2.7 | 2.7 | 8.6 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 1.9 | 1.9 | 6.1 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 4.6 | 4.6 | 15 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 2.1 | 2.1 | 6.7 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 2.7 | 2.7 | 8.6 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 2.8 | 2.8 | 8.9 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 3.2 | 3.2 | 10 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 4.8 | 4.8 | 15 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 500 | 2.7 | 8.6 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 3.0 | 3.0 | 9.6 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 3.0 | 3.0 | 9.6 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | 1500 | 2.0 | 6.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 4.8 | 4.8 | 15 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 2.5 | 2.5 | 8.0 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 2.3 | 2.3 | 7.3 | ug/L | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 5.1 | 5.1 | 16 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 2.8 | 2.8 | 8.9 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 75 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 95 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
Fax: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-9

Lab Sample Number : 870963-006

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 89 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-21 BR (1)
Lab Sample Number : 870963-007
WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC
Report Date : 7/7/97
Collection Date : 7/1/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-21 BR (1)

Lab Sample Number : 870963-007

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 76 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 91 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-21 BR (1)
Lab Sample Number : 870963-007
WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC
Report Date : 7/7/97
Collection Date : 7/1/97
Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 91 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORaine ENVIRONMENTAL INC

Field ID : MW-21 BR (2)

Report Date : 7/7/97

Lab Sample Number : 870963-008

Collection Date : 7/1/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-21 BR (2)

Lab Sample Number : 870963-008

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 75 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 96 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-21 BR (2)

Lab Sample Number : 870963-008

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 88 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-12
Lab Sample Number : 870963-009
WI DNR LAB ID : 40513270
Client : MORaine ENVIRONMENTAL INC
Report Date : 7/8/97
Collection Date : 7/1/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/7/97

Analyst: JJB

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|-----|-----|-------|------|---------------|-----------------|
| Benzene | < 2.0 | 2.0 | 6.4 | | ug/L | | 7/7/97 | SW846 8260 |
| Bromobenzene | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| Bromochloromethane | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| Bromodichloromethane | < 0.90 | 0.90 | 2.9 | | ug/L | | 7/7/97 | SW846 8260 |
| Bromoform | < 1.6 | 1.6 | 5.1 | | ug/L | | 7/7/97 | SW846 8260 |
| Bromomethane | < 1.5 | 1.5 | 4.8 | | ug/L | | 7/7/97 | SW846 8260 |
| s-Butylbenzene | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| t-Butylbenzene | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| n-Butylbenzene | < 1.6 | 1.6 | 5.1 | | ug/L | | 7/7/97 | SW846 8260 |
| Carbon tetrachloride | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| Chloroform | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| Chlorobenzene | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| Chlorodibromomethane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| Chloroethane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| Chloromethane | < 0.75 | 0.75 | 2.4 | | ug/L | | 7/7/97 | SW846 8260 |
| 2-Chlorotoluene | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| 4-Chlorotoluene | < 1.5 | 1.5 | 4.8 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 2.9 | 2.9 | 9.2 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,2-Dibromoethane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| Dibromomethane | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,2-Dichloroethane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 1.6 | 1.6 | 5.1 | | ug/L | | 7/7/97 | SW846 8260 |
| 1,1-Dichloroethene | 8.8 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 4.6 | 1.4 | 4.5 | | ug/L | | 7/7/97 | SW846 8260 |
| Dichlorodifluoromethane | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 1.2 | 1.2 | 3.8 | | ug/L | | 7/7/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-12

Lab Sample Number : 870963-009

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/18/97

Collection Date : 7/11/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|-----|--------|--------|------------|
| 1,2-Dichloropropane | < 1.2 | 1.2 | 3.8 | ug/L | 7/7/97 | SW846 8260 |
| 1,1-Dichloroethane | 22 | 1.3 | 4.1 | ug/L | 7/7/97 | SW846 8260 |
| 1,3-Dichloropropane | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| 2,2-Dichloropropane | < 2.2 | 2.2 | 7.0 | ug/L | 7/7/97 | SW846 8260 |
| 1,1-Dichloropropene | < 1.3 | 1.3 | 4.1 | ug/L | 7/7/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 2.4 | 2.4 | 7.6 | ug/L | 7/7/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 2.2 | 2.2 | 7.0 | ug/L | 7/7/97 | SW846 8260 |
| Diisopropyl ether | < 2.1 | 2.1 | 6.7 | ug/L | 7/7/97 | SW846 8260 |
| Ethylbenzene | < 1.2 | 1.2 | 3.8 | ug/L | 7/7/97 | SW846 8260 |
| Fluorotrichloromethane | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| Hexachlorobutadiene | < 1.6 | 1.6 | 5.1 | ug/L | 7/7/97 | SW846 8260 |
| Isopropylbenzene | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| p-Isopropyltoluene | < 1.1 | 1.1 | 3.5 | ug/L | 7/7/97 | SW846 8260 |
| Methylene chloride | < 1.1 | 1.1 | 3.5 | ug/L | 7/7/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 2.6 | 2.6 | 8.3 | ug/L | 7/7/97 | SW846 8260 |
| Naphthalene | < 3.3 | 3.3 | 11 | ug/L | 7/7/97 | SW846 8260 |
| n-Propylbenzene | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| Styrene | < 0.95 | 0.95 | 3.0 | ug/L | 7/7/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 2.3 | 2.3 | 7.3 | ug/L | 7/7/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 1.1 | 1.1 | 3.5 | ug/L | 7/7/97 | SW846 8260 |
| Tetrachloroethene | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| Toluene | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 1.6 | 1.6 | 5.1 | ug/L | 7/7/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 2.4 | 2.4 | 7.6 | ug/L | 7/7/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 140 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 1.5 | 1.5 | 4.8 | ug/L | 7/7/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 1.5 | 1.5 | 4.8 | ug/L | 7/7/97 | SW846 8260 |
| Trichloroethene | 570 | 1.0 | 3.2 | ug/L | 7/7/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 2.4 | 2.4 | 7.6 | ug/L | 7/7/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 1.2 | 1.2 | 3.8 | ug/L | 7/7/97 | SW846 8260 |
| Vinyl chloride | < 1.2 | 1.2 | 3.8 | ug/L | 7/7/97 | SW846 8260 |
| Xylenes, -m, -p | < 2.5 | 2.5 | 8.0 | ug/L | 7/7/97 | SW846 8260 |
| Xylene, -o | < 1.4 | 1.4 | 4.5 | ug/L | 7/7/97 | SW846 8260 |
| 4-Bromofluorobenzene | 76 | | | %Recov | 7/7/97 | SW846 8260 |
| Dibromofluoromethane | 91 | | | %Recov | 7/7/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-12

Lab Sample Number : 870963-009

WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/8/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 90 | %Recov | 7/7/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-13 BR (2)

Lab Sample Number : 870963-010

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|-----|-----|-------|------|---------------|-----------------|
| Benzene | < 1.0 | 1.0 | 3.2 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.72 | 0.72 | 2.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.72 | 0.72 | 2.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.45 | 0.45 | 1.4 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.78 | 0.78 | 2.5 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.75 | 0.75 | 2.4 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.60 | 0.60 | 1.9 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.78 | 0.78 | 2.5 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.68 | 0.68 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.68 | 0.68 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.75 | 0.75 | 2.4 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 1.4 | 1.4 | 4.5 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.60 | 0.60 | 1.9 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.70 | 0.70 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.70 | 0.70 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.72 | 0.72 | 2.3 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.60 | 0.60 | 1.9 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.80 | 0.80 | 2.5 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | 23 | 0.70 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 30 | 0.70 | 2.2 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.62 | 0.62 | 2.0 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : MW-13 BR (2)

Lab Sample Number : 870963-010

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|-----|--------|----------|------------|
| 1,2-Dichloropropane | < 0.60 | 0.60 | 1.9 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | 86 | 0.65 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.68 | 0.68 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 1.1 | 1.1 | 3.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.65 | 0.65 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 1.2 | 1.2 | 3.8 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 1.1 | 1.1 | 3.5 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 1.1 | 1.1 | 3.5 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.58 | 0.58 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.72 | 0.72 | 2.3 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.78 | 0.78 | 2.5 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.68 | 0.68 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.55 | 0.55 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.55 | 0.55 | 1.8 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 1.3 | 1.3 | 4.1 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 1.7 | 1.7 | 5.4 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.68 | 0.68 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.47 | 0.47 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 1.2 | 1.2 | 3.8 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.53 | 0.53 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.68 | 0.68 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.70 | 0.70 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.80 | 0.80 | 2.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 1.2 | 1.2 | 3.8 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 250 | 0.68 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.75 | 0.75 | 2.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.75 | 0.75 | 2.4 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | 200 | 0.50 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 1.2 | 1.2 | 3.8 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.62 | 0.62 | 2.0 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | 1.1 | 0.58 | 1.8 | ug/L | Q 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 1.3 | 1.3 | 4.1 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.70 | 0.70 | 2.2 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 78 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 97 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : MW-13 BR (2)
Lab Sample Number : 870963-010
WI DNR LAB ID : 40513270
Client : MORAIN ENVIRONMENTAL INC
Report Date : 7/7/97
Collection Date : 7/1/97
Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 90 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : TRIP BLANK

Lab Sample Number : 870963-011

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/3/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/3/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/3/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/3/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/3/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/3/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : TRIP BLANK

Lab Sample Number : 870963-011

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/3/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/3/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/3/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/3/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/3/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/3/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/3/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/3/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/3/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/3/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/3/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/3/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/3/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/3/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/3/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/3/97 | SW846 8260 |
| 4-Bromofluorobenzene | 75 | | | %Recov | 7/3/97 | SW846 8260 |
| Dibromofluoromethane | 96 | | | %Recov | 7/3/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : TRIP BLANK

Lab Sample Number : 870963-011

WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC

Report Date : 7/7/97

Collection Date : 7/1/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 90 | %Recov | 7/3/97 | SW846 8260 |
|------------|----|--------|--------|------------|

Company Name: MORANE ENV. INC.
 Branch or Location: GRAFTON, WI
 Project Contact: STEVEN BENTON
 Telephone: (414) 377-9060
 Project Number: # 1177
 Project Name: TECUMSEH MONITORING
 Project Location: GRAFTON FACILITY
 Sampled By (Print): STEVEN 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
 414-469-2436 • 1-800-736-2436
 FAX 414-469-8827

802 Deming Way
 Madison, WI 53717
 608-827-5501 • 1-888-536-2436
 Fax: 608-827-5503

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

CHAIN OF CUSTODY

7586

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) N
 PRESERVATION (CODE)* A

ANALYSES REQUESTED
8260 VOCs
EPA-VOC List

| FIELD ID | SAMPLE DESCRIPTION | COLLECTION | | FIELD SCREEN | MATRIX | GOOD COND. | TOTAL BOTTLES | COMMENTS | LABORATORY NUMBER |
|----------|--------------------|------------|-------|--------------|--------|------------|---------------|----------------|--------------------------|
| | | DATE | TIME | | | | | | |
| | MW-18 BR (1) | 7-2-97 | 8:30 | ✓ | | | 3 | | 472320 001 |
| | MW-18 BR (2) | | 9:00 | ✓ | | | 3 | | 002 |
| | MW-19 BR (1) | | 9:30 | ✓ | | | 3 | | 003 |
| | MW-19 BR (2) | | 10:00 | ✓ | | | 3 | | 004 |
| | DUPLICATE | | - | ✓ | | | 3 | | 005 |
| | TRIP BLANK | | - | ✓ | | | 2 | 2 - 11.0.0.0.0 | 006 |
| | FIELD BLANK | | - | ✓ | | | 2 | | 007 |

* NOTE:
 SAMPLES
 ARE
 UNPRESERVED

EPA 816-B-92

***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: 7-3-97
 Relinquished By: [Signature] Date/Time: 7/5/97 1:00
 Relinquished By: [Signature] Date/Time: 7/3/97 1:57
 Relinquished By: _____ Date/Time: _____

Received By: [Signature] Date/Time: 7/7/97 9:00
 Received By: [Signature] Date/Time: 7/3/97 12:40
 Received By: [Signature] Date/Time: _____
 Received By (En Chem): _____ Date/Time: _____

En Chem Project No. _____
 Sample Receipt Temp. ROI
 Sample Receipt pH (Wet/Metals) _____

Madison Office & Laboratory
802 Deming Way
Madison, WI 53717
608-827-5501 • Fax: 608-827-5503
1-888-5-ENCHEM



Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
414-469-2436 • Fax: 414-469-8827
1-800-7-ENCHEM

- Analytical Report -

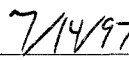
Project Name : TECUMSEH MONITORING
Project Number : 1177
WI DNR LAB ID : 113138520

Submitter # : 1061.00
Submitter : MORaine ENVIRONMENTAL INC
Report Date : 7/14/97

| Sample No. | Station ID | Collection Date | Sample No. | Station ID | Collection Date |
|------------|-------------|-----------------|------------|------------|-----------------|
| 972320-001 | MW-18 BR(1) | 7/2/97 | | | |
| 972320-002 | MW-18 BR(2) | 7/2/97 | | | |
| 972320-003 | MW-19 BR(1) | 7/2/97 | | | |
| 972320-004 | MW-19 BR(2) | 7/2/97 | | | |
| 972320-005 | DUPLICATE | 7/2/97 | | | |
| 972320-006 | TRIP BLANK | 7/2/97 | | | |
| 972320-007 | FIELD BLANK | 7/2/97 | | | |

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



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-001

Report Date : 7/14/97

Station ID : MW-18 BR(1)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | 5.3 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | 0.79 | 0.56 | 1.8 | | ug/L | Q | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-001

Report Date : 7/14/97

Station ID : MW-18 BR(1)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|------|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 2.6 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.55 | 0.55 | 1.8 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Trichloroethene | 5.8 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Vinyl chloride | < 0.63 | 0.63 | 2.0 | ug/L | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-002

Report Date : 7/14/97

Station ID : MW-18 BR(2)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 37 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | 38 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | 6.4 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-002

Report Date : 7/14/97

Station ID : MW-18 BR(2)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|------|---|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 22 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 0.57 | 0.55 | 1.8 | ug/L | Q | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Trichloroethene | 38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Vinyl chloride | < 0.63 | 0.63 | 2.0 | ug/L | | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-003

Report Date : 7/14/97

Station ID : MW-19 BR(1)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | 140 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | 18 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-003

Report Date : 7/14/97

Station ID : MW-19 BR(1)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|------|---|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 52 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 1.2 | 0.55 | 1.8 | ug/L | Q | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Trichloroethene | 350 | 0.76 | 2.4 | ug/L | D | 7/9/97 | SW846 8260 |
| Vinyl chloride | 4.6 | 0.63 | 2.0 | ug/L | | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-004

Report Date : 7/14/97

Station ID : MW-19 BR(2)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | 2.7 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | 0.78 | 0.56 | 1.8 | | ug/L | Q | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |

Madison Office & Laboratory
802 Deming Way
Madison, WI 53717
608-827-5501 • Fax: 608-827-5503
1-888-5-ENCHEM



Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
414-469-2436 • Fax: 414-469-8827
1-800-7-ENCHEM

- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-004

Report Date : 7/14/97

Station ID : MW-19 BR(2)

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|------|----------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 2.7 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.55 | 0.55 | 1.8 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Trichloroethene | 4.7 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Vinyl chloride | 1.8 | 0.63 | 2.0 | ug/L | Q 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-005

Report Date : 7/14/97

Station ID : DUPLICATE

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 36 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | 37 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | 6.4 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-005

Report Date : 7/14/97

Station ID : DUPLICATE

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|------|---|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 21 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | 0.61 | 0.55 | 1.8 | ug/L | Q | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Trichloroethene | 38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Vinyl chloride | < 0.63 | 0.63 | 2.0 | ug/L | | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-006

Report Date : 7/14/97

Station ID : TRIP BLANK

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : BLANK

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-006

Report Date : 7/14/97

Station ID : TRIP BLANK

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : BLANK

| | | | | | | |
|---------------------------|--------|------|------|------|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.47 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | 7/8/97 | SW846 8260 |
| Toluene | < 0.32 | 0.32 | 1.0 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.55 | 0.55 | 1.8 | ug/L | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | 7/8/97 | SW846 8260 |
| Trichloroethene | < 0.38 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Vinyl chloride | < 0.63 | 0.63 | 2.0 | ug/L | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | 7/8/97 | SW846 8260 |



- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORAIN ENVIRONMENTAL INC

Lab Sample Number : 972320-007

Report Date : 7/14/97

Station ID : FIELD BLANK

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

Volatile Organic Results

EPA 8260 VOLATILE LIST

Prep Method: SW846 5030

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| 1,1,1,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.35 | 0.35 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.48 | 0.48 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.47 | 0.47 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,2-Dichloropropane | < 0.74 | 0.74 | 2.4 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.56 | 0.56 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.38 | 0.38 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.46 | 0.46 | 1.5 | | ug/L | | 7/8/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.54 | 0.54 | 1.7 | | ug/L | | 7/8/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.42 | 0.42 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.57 | 0.57 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Benzene | < 0.40 | 0.40 | 1.3 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromobenzene | < 0.33 | 0.33 | 1.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromochloromethane | < 0.55 | 0.55 | 1.8 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromodichloromethane | < 0.39 | 0.39 | 1.2 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromoform | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/8/97 | SW846 8260 |
| Bromomethane | < 0.96 | 0.96 | 3.1 | | ug/L | | 7/8/97 | SW846 8260 |
| Carbon tetrachloride | < 0.43 | 0.43 | 1.4 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/8/97 | SW846 8260 |
| Chlorodibromomethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroethane | < 1.1 | 1.1 | 3.5 | | ug/L | | 7/8/97 | SW846 8260 |
| Chloroform | < 0.50 | 0.50 | 1.6 | | ug/L | | 7/8/97 | SW846 8260 |

Madison Office & Laboratory
 802 Deming Way
 Madison, WI 53717
 608-827-5501 • Fax: 608-827-5503
 1-888-5-ENCHEM



Corporate Office & Laboratory
 1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436 • Fax: 414-469-8827
 1-800-7-ENCHEM

- Analytical Report -

Project Name : TECUMSEH MONITORING

Submitter # : 1061.00

Project Number : 1177

Submitter : MORaine ENVIRONMENTAL INC

Lab Sample Number : 972320-007

Report Date : 7/14/97

Station ID : FIELD BLANK

Collection Date : 7/2/97

WI DNR LAB ID : 113138520

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|------|---|--------|------------|
| Chloromethane | < 0.68 | 0.68 | 2.2 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.47 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.47 | 0.47 | 1.5 | ug/L | | 7/8/97 | SW846 8260 |
| Dibromomethane | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Ethylbenzene | < 0.40 | 0.40 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.51 | 0.51 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.20 | 0.20 | 0.64 | ug/L | | 7/8/97 | SW846 8260 |
| Isopropylbenzene | < 0.33 | 0.33 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| Methylene chloride | < 0.42 | 0.42 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| n-Butylbenzene | < 0.34 | 0.34 | 1.1 | ug/L | | 7/8/97 | SW846 8260 |
| n-Propylbenzene | < 0.41 | 0.41 | 1.3 | ug/L | | 7/8/97 | SW846 8260 |
| Naphthalene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.43 | 0.43 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| s-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Styrene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/8/97 | SW846 8260 |
| t-Butylbenzene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Tetrachloroethene | < 0.44 | 0.44 | 1.4 | ug/L | | 7/8/97 | SW846 8260 |
| Toluene | 0.45 | 0.32 | 1.0 | ug/L | Q | 7/8/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.55 | 0.55 | 1.8 | ug/L | | 7/8/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.49 | 0.49 | 1.6 | ug/L | | 7/8/97 | SW846 8260 |
| Trichloroethene | < 0.38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Vinyl chloride | < 0.63 | 0.63 | 2.0 | ug/L | | 7/8/97 | SW846 8260 |
| Xylene, -o | < 0.38 | 0.38 | 1.2 | ug/L | | 7/8/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.65 | 0.65 | 2.1 | ug/L | | 7/8/97 | SW846 8260 |

Madison Office & Laboratory
802 Deming Way
Madison, WI 53717
608-827-5501 • Fax: 608-827-5503
1-888-5-ENCHEM



Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
414-469-2436 • Fax: 414-469-8827
1-800-7-ENCHEM

Data Qualifier Sheet

- D Analyte value from diluted analysis.

- Q The analyte has been detected between the Limit of Detection (LOD) and limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

WI DNR LAB ID : 40513270

Client: MORaine ENVIRONMENTAL INC

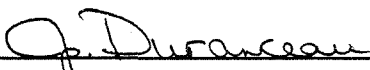
Report Date : 7/10/97

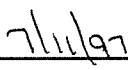
| Sample No. | Field ID | Collection Date | Sample No. | Field ID | Collection Date |
|------------|---------------------|-----------------|------------|----------|-----------------|
| 871026-001 | RAESS RESIDENCE | 7/7/97 | | | |
| 871026-002 | WENDTLAND RESIDENCE | 7/7/97 | | | |
| 871026-003 | TRIP BLANK | 7/7/97 | | | |

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
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : RAESS RESIDENCE

Lab Sample Number : 871026-001

WI DNR LAB ID : 40513270

Client : MORAINÉ ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/9/97

Analyst: JJB

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/9/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 Fax: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Client : MORaine ENVIRONMENTAL INC

Field ID : RAESS RESIDENCE

Report Date : 7/10/97

Lab Sample Number : 871026-001

Collection Date : 7/7/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Fluorotrchloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/9/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/9/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/9/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/9/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/9/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/9/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/9/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 4-Bromofluorobenzene | 107 | | | %Recov | 7/9/97 | SW846 8260 |
| Dibromofluoromethane | 99 | | | %Recov | 7/9/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : RAESS RESIDENCE

Lab Sample Number : 871026-001

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

| | | | | |
|------------|------|--------|--------|------------|
| Toluene-d8 | 99.9 | %Recov | 7/9/97 | SW846 8260 |
|------------|------|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : WENDTLAND RESIDENCE
Lab Sample Number : 871026-002
WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC
Report Date : 7/10/97
Collection Date : 7/7/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/9/97

Analyst: JJB

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/9/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : WENDTLAND RESIDENCE

Lab Sample Number : 871026-002

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethane | 1.4 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/9/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/9/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/9/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/9/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/9/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1-Trichloroethane | 1.5 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| Trichloroethene | 1.5 | 0.20 | 0.64 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/9/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/9/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 4-Bromofluorobenzene | 105 | | | %Recov | 7/9/97 | SW846 8260 |
| Dibromofluoromethane | 95 | | | %Recov | 7/9/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : WENDTLAND RESIDENCE

Lab Sample Number : 871026-002

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|--------|------------|
| Toluene-d8 | 99 | %Recov | 7/9/97 | SW846 8260 |
|------------|----|--------|--------|------------|



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : TRIP BLANK

Lab Sample Number : 871026-003

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/9/97

Analyst: JJB

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/9/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroform | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/9/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/9/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| cis-1,2-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/9/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/9/97 | SW846 8260 |



1795 Industrial Drive
 Green Bay, WI 54302
 414-469-2436
 800-7-ENCHEM
 FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : TRIP BLANK
Lab Sample Number : 871026-003
WI DNR LAB ID : 40513270

Client : MORAINE ENVIRONMENTAL INC
Report Date : 7/10/97
Collection Date : 7/7/97
Matrix Type : WATER

| | | | | | | |
|---------------------------|--------|------|------|--------|--------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloroethane | < 0.26 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | 7/9/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | 7/9/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Fluorotrchloromethane | < 0.29 | 0.29 | 0.92 | ug/L | 7/9/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | 7/9/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | 7/9/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | 7/9/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | 7/9/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | 7/9/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | 7/9/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | 7/9/97 | SW846 8260 |
| Trichloroethene | < 0.20 | 0.20 | 0.64 | ug/L | 7/9/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | 7/9/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | 7/9/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | 7/9/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | 7/9/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | 7/9/97 | SW846 8260 |
| 4-Bromofluorobenzene | 106 | | | %Recov | 7/9/97 | SW846 8260 |
| Dibromofluoromethane | 98 | | | %Recov | 7/9/97 | SW846 8260 |



1795 Industrial Drive
Green Bay, WI 54302
414-469-2436
800-7-ENCHEM
FAX: 414-469-8827

- Analytical Report -

Project Name : TECUMSEH MONITORING

Project Number : 1177

Field ID : TRIP BLANK

Lab Sample Number : 871026-003

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/10/97

Collection Date : 7/7/97

Matrix Type : WATER

| | | | | |
|------------|-----|--------|--------|------------|
| Toluene-d8 | 100 | %Recov | 7/9/97 | SW846 8260 |
|------------|-----|--------|--------|------------|

Company Name: Moraine Env. Inc.
 Branch or Location: Crafton, WI
 Project Contact: Steven Benton
 Telephone: (414) 377-9060
 Project Number: # 1177
 Project Name: Tecumseh Monitoring
 Project Location: Crafton, WI
 Sampled By (Print): Steven 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
 414-469-2436 • 1-800-736-2436
 FAX 414-469-8827

802 Deming Way
 Madison, WI 53717
 608-827-5501 • 1-888-536-2436
 Fax: 608-827-5503

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

CHAIN OF CUSTODY

7807

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

ANALYSES REQUESTED
 8260 VOC

Page 1 of 1

P.O. # _____ Quote # _____

Mail Report To: MEI

Company: MEI

Address: _____

Invoice To: MEI

Company: _____

Address: _____

Mail Invoice To: MEI

| FIELD ID | SAMPLE DESCRIPTION | COLLECTION | |
|----------|--------------------|------------|------|
| | | DATE | TIME |
| | Heiser Residence | 7-8-97 | 4:30 |
| | no trip blank | | RA |

| FIELD SCREEN | MATRIX | GOOD COND. | TOTAL BOTTLES | COMMENTS | LABORATORY NUMBER |
|--------------|--------|------------|---------------|----------|-------------------|
| | | | | | |
| | | X | 3-40ml | | 001 |

*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: 7-8-97
 Relinquished By: [Signature] Date/Time: 7/8/97 12:00
 Relinquished By: [Signature] Date/Time: 7/9/97 1550

Received By: [Signature] Date/Time: 7/9/97 9:05
 Received By: [Signature] Date/Time: 7/9/97 12:30
 Received By: [Signature] Date/Time: 7/9/97 1550

En Chem Project No. 871059
 Sample Receipt Temp. ROT
 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 : 40513270

Client: MORaine ENVIRONMENTAL INC

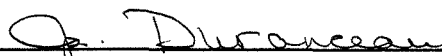
Report Date : 7/11/97

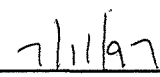
| Sample No. | Field ID | Collection Date | Sample No. | Field ID | Collection Date |
|------------|------------------|-----------------|------------|----------|-----------------|
| 871059-001 | HEISER RESIDENCE | 7/8/97 | | | |

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

- Analytical Report -

Project Name : TECUMSEH MONITORING
Project Number : 1177
Field ID : HEISER RESIDENCE
Lab Sample Number : 871059-001
WI DNR LAB ID : 40513270

Client : MORAIN ENVIRONMENTAL INC
Report Date : 7/11/97
Collection Date : 7/8/97
Matrix Type : WATER

Organic Results

EPA 8260 VOLATILE LIST- WATER

Prep Method: SW846 5030

Prep Date: 7/10/97

Analyst: CJG

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------------|--------|------|------|-----|-------|------|---------------|-----------------|
| Benzene | < 0.41 | 0.41 | 1.3 | | ug/L | | 7/10/97 | SW846 8260 |
| Bromobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/10/97 | SW846 8260 |
| Bromochloromethane | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/10/97 | SW846 8260 |
| Bromodichloromethane | < 0.18 | 0.18 | 0.57 | | ug/L | | 7/10/97 | SW846 8260 |
| Bromoform | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/10/97 | SW846 8260 |
| Bromomethane | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/10/97 | SW846 8260 |
| s-Butylbenzene | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/10/97 | SW846 8260 |
| t-Butylbenzene | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/10/97 | SW846 8260 |
| n-Butylbenzene | < 0.31 | 0.31 | 0.99 | | ug/L | | 7/10/97 | SW846 8260 |
| Carbon tetrachloride | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/10/97 | SW846 8260 |
| Chloroform | 0.97 | 0.25 | 0.80 | | ug/L | | 7/10/97 | SW846 8260 |
| Chlorobenzene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/10/97 | SW846 8260 |
| Chlorodibromomethane | < 0.23 | 0.23 | 0.73 | | ug/L | | 7/10/97 | SW846 8260 |
| Chloroethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/10/97 | SW846 8260 |
| Chloromethane | < 0.15 | 0.15 | 0.48 | | ug/L | | 7/10/97 | SW846 8260 |
| 2-Chlorotoluene | < 0.27 | 0.27 | 0.86 | | ug/L | | 7/10/97 | SW846 8260 |
| 4-Chlorotoluene | < 0.30 | 0.30 | 0.96 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,2-Dibromo-3-chloropropane | < 0.58 | 0.58 | 1.8 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,2-Dibromoethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/10/97 | SW846 8260 |
| Dibromomethane | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,3-Dichlorobenzene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,4-Dichlorobenzene | < 0.29 | 0.29 | 0.92 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,2-Dichloroethane | < 0.24 | 0.24 | 0.76 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,2-Dichlorobenzene | < 0.32 | 0.32 | 1.0 | | ug/L | | 7/10/97 | SW846 8260 |
| 1,1-Dichloroethene | < 0.28 | 0.28 | 0.89 | | ug/L | | 7/10/97 | SW846 8260 |
| cis-1,2-Dichloroethene | 0.67 | 0.28 | 0.89 | | ug/L | Q | 7/10/97 | SW846 8260 |
| Dichlorodifluoromethane | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/10/97 | SW846 8260 |
| trans-1,2-Dichloroethene | < 0.25 | 0.25 | 0.80 | | ug/L | | 7/10/97 | SW846 8260 |



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 : HEISER RESIDENCE

Report Date : 7/11/97

Lab Sample Number : 871059-001

Collection Date : 7/8/97

WI DNR LAB ID : 40513270

Matrix Type : WATER

| | | | | | | | |
|---------------------------|--------|------|------|--------|---|---------|------------|
| 1,2-Dichloropropane | < 0.24 | 0.24 | 0.76 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1-Dichloroethane | 0.68 | 0.26 | 0.83 | ug/L | Q | 7/10/97 | SW846 8260 |
| 1,3-Dichloropropane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/10/97 | SW846 8260 |
| 2,2-Dichloropropane | < 0.45 | 0.45 | 1.4 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1-Dichloropropene | < 0.26 | 0.26 | 0.83 | ug/L | | 7/10/97 | SW846 8260 |
| cis-1,3-Dichloropropene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/10/97 | SW846 8260 |
| trans-1,3-Dichloropropene | < 0.45 | 0.45 | 1.4 | ug/L | | 7/10/97 | SW846 8260 |
| Diisopropyl ether | < 0.43 | 0.43 | 1.4 | ug/L | | 7/10/97 | SW846 8260 |
| Ethylbenzene | < 0.23 | 0.23 | 0.73 | ug/L | | 7/10/97 | SW846 8260 |
| Fluorotrichloromethane | < 0.29 | 0.29 | 0.92 | ug/L | | 7/10/97 | SW846 8260 |
| Hexachlorobutadiene | < 0.31 | 0.31 | 0.99 | ug/L | | 7/10/97 | SW846 8260 |
| Isopropylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/10/97 | SW846 8260 |
| p-Isopropyltoluene | < 0.22 | 0.22 | 0.70 | ug/L | | 7/10/97 | SW846 8260 |
| Methylene chloride | < 0.22 | 0.22 | 0.70 | ug/L | | 7/10/97 | SW846 8260 |
| Methyl-tert-butyl-ether | < 0.53 | 0.53 | 1.7 | ug/L | | 7/10/97 | SW846 8260 |
| Naphthalene | < 0.66 | 0.66 | 2.1 | ug/L | | 7/10/97 | SW846 8260 |
| n-Propylbenzene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/10/97 | SW846 8260 |
| Styrene | < 0.19 | 0.19 | 0.61 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1,2,2-Tetrachloroethane | < 0.46 | 0.46 | 1.5 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1,1,2-Tetrachloroethane | < 0.21 | 0.21 | 0.67 | ug/L | | 7/10/97 | SW846 8260 |
| Tetrachloroethene | < 0.27 | 0.27 | 0.86 | ug/L | | 7/10/97 | SW846 8260 |
| Toluene | < 0.28 | 0.28 | 0.89 | ug/L | | 7/10/97 | SW846 8260 |
| 1,2,3-Trichlorobenzene | < 0.32 | 0.32 | 1.0 | ug/L | | 7/10/97 | SW846 8260 |
| 1,2,4-Trichlorobenzene | < 0.48 | 0.48 | 1.5 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1,1-Trichloroethane | < 0.27 | 0.27 | 0.86 | ug/L | | 7/10/97 | SW846 8260 |
| 1,1,2-Trichloroethane | < 0.30 | 0.30 | 0.96 | ug/L | | 7/10/97 | SW846 8260 |
| 1,2,4-Trimethylbenzene | < 0.30 | 0.30 | 0.96 | ug/L | | 7/10/97 | SW846 8260 |
| Trichloroethene | 0.92 | 0.20 | 0.64 | ug/L | | 7/10/97 | SW846 8260 |
| 1,2,3-Trichloropropane | < 0.48 | 0.48 | 1.5 | ug/L | | 7/10/97 | SW846 8260 |
| 1,3,5-Trimethylbenzene | < 0.25 | 0.25 | 0.80 | ug/L | | 7/10/97 | SW846 8260 |
| Vinyl chloride | < 0.23 | 0.23 | 0.73 | ug/L | | 7/10/97 | SW846 8260 |
| Xylenes, -m, -p | < 0.51 | 0.51 | 1.6 | ug/L | | 7/10/97 | SW846 8260 |
| Xylene, -o | < 0.28 | 0.28 | 0.89 | ug/L | | 7/10/97 | SW846 8260 |
| 4-Bromofluorobenzene | 85 | | | %Recov | | 7/10/97 | SW846 8260 |
| Dibromofluoromethane | 85 | | | %Recov | | 7/10/97 | SW846 8260 |



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 : HEISER RESIDENCE

Lab Sample Number : 871059-001

WI DNR LAB ID : 40513270

Client : MORaine ENVIRONMENTAL INC

Report Date : 7/11/97

Collection Date : 7/8/97

Matrix Type : WATER

| | | | | |
|------------|----|--------|---------|------------|
| Toluene-d8 | 87 | %Recov | 7/10/97 | SW846 8260 |
|------------|----|--------|---------|------------|

ATTACHMENT B

**PREVIOUS ANALYTICAL SUMMARY TABLES
(RMT, INC.)**

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 (µg/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 µg/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 µg/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 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 |
| | 8-30-95 | < 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 | 1,200 | < 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 | 560 | < 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 | 8 | 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 5.9 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).

³ 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

TABLE 21

**SUMMARY OF VOCs DETECTED IN DOWNGRAIDENT GROUNDWATER ($\mu\text{g/L}$)¹
TECUMSEH PRODUCTS COMPANY**

| Well I.D. | 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 $\mu\text{g/L}$; 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.