

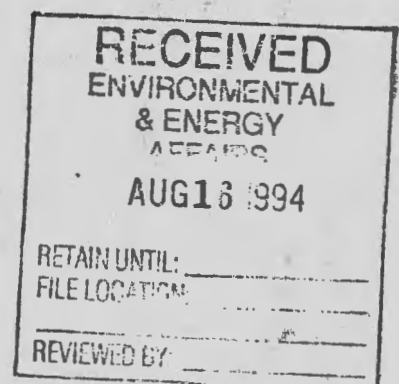
**GROUNDWATER MONITORING REPORT
JUNE 1994 QUARTERLY SAMPLING
CHRYSLER KENOSHA MAIN PLANT
KENOSHA, WISCONSIN
FID 241004500
ERR/ERP**

PREPARED FOR:

**CHRYSLER CORPORATION
FEATHERSTONE ROAD ENGINEERING CENTER
2301 FEATHERSTONE ROAD, CIMS 429-02-04
AUBURN HILLS, MICHIGAN 48326**

TRIAD ENGINEERING PROJECT NO. W943324.7A

AUGUST 1994



TRIAD ENGINEERING INCORPORATED

325 East Chicago Street
Milwaukee, Wisconsin 53202
414-291-8840 Fax 414-291-8841

4410 Executive Boulevard
Fort Wayne, Indiana 46808
219-471-3388 Fax 219-471-3565



August 15, 1994

Mr. Gregory M. Rose
Deactivation Environmental Specialist
Environmental and Energy Affairs
Chrysler Corporation, Featherstone Road Engineering Center
2301 Featherstone Road, CIMS 429-02-04
Auburn Hills, Michigan 48326

**RE: Groundwater Monitoring Report
June 1994 Quarterly Sampling
Chrysler Corporation Kenosha Main Plant
Kenosha, Wisconsin
Triad Engineering Project No. W943324.7a**

Dear Mr. Rose:

Triad Engineering Incorporated (Triad) is pleased to present this groundwater monitoring report for sampling performed during June 1994 at the Kenosha Main Plant. The work was performed in accordance with the Scope of Work specified in our proposal dated February 25, 1994, and included the following tasks:

- Groundwater Flow Analysis,
- Groundwater Sampling, and
- Summary Tables.

Additional work performed during this period included hydraulic conductivity testing at one well. The work is further discussed in the following sections.

Groundwater Flow Analysis

Groundwater surface elevation measurements were obtained during groundwater sampling activities conducted June 2-7, 1994. The measurements obtained were plotted and contoured to assess apparent groundwater flow directions across the site. The water level data and a water table map are provided in Attachment A and presented as Sheet No. 1.

As shown in Drawing 1, groundwater at the site continues to be drawn towards the existing (active) groundwater recovery systems. Please note that Sump 1 is no longer in operation. The Wisconsin Department of Natural Resources (WDNR) has determined that recovery of groundwater at this location is no longer required. Final groundwater recovery and treatment systems at Sumps 4 and 6 were activated during the week of May 2, 1994, and are currently in operation.

325 east chicago street
milwaukee, wisconsin 53202
414/291-8840
fax: 414/291-8841



Mr. Gregory M. Rose
August 15, 1994
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Groundwater Sampling

Groundwater samples were collected from accessible site monitoring wells between June 2-7, 1994, to satisfy the WDNR's quarterly sampling requirements. The groundwater sampling and analysis program was completed in accordance with the specifications given in Table 1.

Sampling protocols utilized by Triad followed the WDNR's February 1987 Groundwater Sampling Guidelines. Samples were submitted to Swanson Environmental, Inc. (Swanson) of Brookfield, Wisconsin. Swanson is a state-certified laboratory.

Summary Tables

Groundwater quality results (including quality assurance duplicate samples) are provided in Tables 2 through 9. To enhance data presentation, the data tables only include detected constituents. The reported concentrations are referenced (by analyte) to the most current (March, 1994) groundwater quality standards given in Chapter NR 140, Wisconsin Administrative Code (Groundwater Quality) for ease of comparison. New standards for several constituents (benzene, 1,1-dichloroethene, cis-1,2-dichloroethene, ethylbenzene, tetrachloroethene, trichloroethene, and vinyl chloride) were promulgated in March 1994 and are presented on the associated tables.

Two (2) quality control samples (trip blanks) were also analyzed for volatile organic compounds (VOCs) as part of the groundwater monitoring program. Methylene chloride was detected in one of the trip blanks at a level of 2 ug/l.

Laboratory analytical reports and water sampling field data summary forms are contained in Attachment B. Chain-of-custody forms are also provided.

Hydraulic Conductivity Testing

Hydraulic conductivity testing was performed at MW-11CR (Site MP-3) on June 3, 1994. Hydraulic testing was conducted utilizing a bailer to remove water from MW-11CR. After the groundwater level was lowered in the well, water level measurements were collected to document the groundwater recovery rate. The data were plotted and parameters were estimated via the Bouwer-Rice Method using AQTESOLV Software. The estimated hydraulic conductivity is 4.8×10^{-5} feet per minute. Aquifer test data sheets and the computer output are included in Attachment C.



Mr. Gregory M. Rose
August 15, 1994
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We trust this information meets your needs. If you have any questions or comments, please do not hesitate to call.

Sincerely,

TRIAD ENGINEERING, INC.

A handwritten signature in blue ink that reads "Richard J. Binder".

Richard J. Binder, CPG, CGWP
Project Manager

RJB:klb

W943324\943324.7A\943324-A

Enclosure

cc: Mr. Jack Bugno, Chrysler-Kenosha
Ms. Lori G. Bowman, Triad

TRIAD ENGINEERING, INC.

A handwritten signature in blue ink that reads "Jeanne M. Ramponi".

Jeanne M. Ramponi
Project Hydrogeologist

TABLES

TABLE 1
JUNE 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN

Well Number	VOCs (8021) ¹	BTEX (8020) ¹	Cyanide* (335.2) ¹	Comments
North Area/Site MP-1				
MW-2				Water level only. Possible future closeout sampling per WDNR.
North Area/Site MP-2				
MW-10				Water/product level only.
MW-29	X			
MW-29A	X			
MW-30	X			
MW-31	X			
MW-34R	X			
MW-35B	X			
MW-36A	X			
MW-37				Water level only. Not sampled due to bent riser pipe to be repaired.
MW-38	X			
MW-40	X			
MW-41	X			
Sump-4				Water/product level only. Sump discharge sampled bi-monthly for VOCs.
Sump-5				Water/product level only, sump discharge sampled bi-monthly for VOCs.
Sump-5A				Water/product level only.
Sump-5B				Water/product level only.
Sump-5C				Water/product level only.
OW-3				Observation well, water/product level only.
OW-4				Observation well, water/product level only.
North Area/Site MP-3				
MW-11	X			
MW-11A	X			
MW-11B	X			
MW-11C				Abandoned.
MW-11CB				Abandoned.
MW-11CR	X			
MW-11D				Well abandoned.
North Area/Site MP-4				
MW-12	X			
North Area/Site MP-5				
MW-5				Well abandoned.
MW-5R		X		
Sump-3				Water level only. Sump discharge sampled bi-monthly for BTEX and DRO.

- VOCs = Volatile organic compounds
 BTEX = Benzene, toluene, ethylbenzene, and xylenes.
 GRO = Gasoline range organics (WDNR Modified GRO Method).
 DRO = Diesel range organics (WDNR Modified DRO Method).
 1 = EPA Analytical Method Number "Testing Methods for Evaluating Solid Waste, Physical/Chemical Methods." U.S. EPA, SW-846, 3rd Edition, September 1986.
 * = Samples collected for analysis of cyanide were field filtered prior to preservation.
- NOTE: Water/product levels were measured at each well location.

TABLE 1
JUNE 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (Continued)

Well Number	VOCs (8021) ¹	BTEX (8020) ¹	Cyanide* (335.2) ¹	Comments
North Area/Site MP-6 and Bldg. 45				
MW-4				Water level only.
MW-6				Water level only. Well to be abandoned pending WDNR UST closeout.
MW-6A				Water level only. Well to be abandoned pending WDNR UST closeout.
MW-6B				Well abandoned.
MW-6C				Water level only.
MW-7				Water level only. Well to be abandoned pending WDNR UST closeout.
MW-8				Water level only. Well to be abandoned per WDNR approval.
MW-8A				Water level only. Well to be abandoned per WDNR approval.
South Area/Site MP-7				
MW-13				Well abandoned.
MW-13A				Water level only.
MW-14	X		X	
MW-15				Well abandoned 5/6/94.
MW-16	X		X	
MW-16A	X		X	
MW-17	X		X	
MW-17A				Not measured.
MW-17B				Water level only.
MW-43	X		X	
OW-1				Buried in trench.
OW-2				Buried in trench.
Sump-1				Removed with trench excavation.
Sump 17				Water level only.
South Area/Site MP-8				
MW-3				Abandoned 5/6/94.
MW-18	X		X	
MW-18A	X			
MW-18B	X			
MW-18C	X		X	
MW-18D	X		X	
MW-19	X		X	
MW-20	X		X	
MW-44	X			Also sampled for DRO; WDNR Modified Method.
Sump-2				Water/product level only. Sump discharge sampled bi-monthly for BTEX and DRO.
Sump 15				Water level only.
Obsrv. Sump				Water/product level only.

- VOCs = Volatile organic compounds
 BTEX = Benzene, toluene, ethylbenzene, and xylenes.
 GRO = Gasoline range organics (WDNR Modified GRO Method).
 DRO = Diesel range organics (WDNR Modified DRO Method).
 1 = EPA Analytical Method Number "Testing Methods for Evaluating Solid Waste, Physical/Chemical Methods." U.S. EPA, SW-846, 3rd Edition, September 1986.
 * = Samples collected for analysis of cyanide were field filtered prior to preservation.
 NOTE: Water/product levels were measured at each well location.

TABLE 1
JUNE 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (Continued)

Well Number	VOCs (8021) ¹	BTEX (8020) ¹	Cyanide* (335.2) ¹	Comments
North Area/Site MP-9				
MW-21	X			
MW-21A	X			
South Area/Site MP-12				
MW-22				Water level only. Well to be abandoned pending WDNR AST closeout.
South Area/Site MP-13				
MW-23				Water level only.
North Area/Site MP-14 (Bonnie Hame Property)				
MW-24A				Abandoned 5/6/94.
North Area/Site MP-15 (North Receiving Lot)				
MW-5A				Water level only. Well to be abandoned per WDNR verbal approval.
MW-24				Water level only.
North Area/Site MP-16				
MW-25	X			
MW-26	X			
MW-27	X			
MW-27A	X			
MW-27B	X			
MW-27C	X			
MW-27D	X			
MW-27E	X			
MW-28	X			
MW-45	X			
Sump 6				Water level only. Sump discharge sampled bi-monthly for VOCs.
OW-5				Water level only.
OW-6				Water level only.
OW-7				Water level only.
Engine Plant Property				
MW-1				Well abandoned.

VOCs = Volatile organic compounds

BTEX = Benzene, toluene, ethylbenzene, and xylenes.

GRO = Gasoline range organics (WDNR Modified GRO Method).

DRO = Diesel range organics (WDNR Modified DRO Method).

1 = EPA Analytical Method Number "Testing Methods for Evaluating Solid Waste, Physical/Chemical Methods." U.S. EPA, SW-846, 3rd Edition, September 1986.

* = Samples collected for analysis of cyanide were field filtered prior to preservation.

NOTE: Water/product levels were measured at each well location.

TABLE 1
 JUNE 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS
 QUALITY CONTROL SPECIFICATIONS
 CHRYSLER CORPORATION KENOSHA MAIN PLANT
 KENOSHA, WISCONSIN (continued)

Quality Control	VOCs (8021) ¹	BTEX (8020) ¹	Cyanide (335.2) ¹	Comments:
Trip Blanks	2			Trip blank to accompany each sample shipment to laboratory.
Duplicates	4		2	As specified. One duplicate per 10 wells sampled.
Quality Control Total	6		2	

- VOCs = Volatile organic compounds.
 BTEX = Benzene, toluene, ethylbenzene, and xylenes.
 GRO = Gasoline range organics (WDNR Modified GRO Method).
 DRO = Diesel range organics (WDNR Modified DRO Method).
 1 = EPA Analytical Method Number "Testing Methods for Evaluating Solid Waste, Physical/Chemical Methods." U.S. EPA, SW-846, 3rd Edition, September 1986.
 * = Samples collected for analysis of cyanide were field filtered prior to preservation.
 NOTE: Water/product levels were measured at each well location.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2

Table with columns: PARAMETER, DATE, MW-29, MW-29A, MW-30, and NR 140. Rows include parameters like LABORATORY REPORT NUMBER, VOLATILE ORGANIC COMPOUNDS, BENZENE, N-BUTYLBENZENE, TERT-BUTYLBENZENE, CHLOROETHANE, CHLOROMETHANE, DICHLORODIFLUOROMETHANE, 1,1-DICHLOROETHANE, 1,1-DICHLOROETHENE, CHLOROFORM, 1,2-DICHLOROPROPANE, CIS-1,2-DICHLOROETHENE, TRANS-1,2-DICHLOROETHENE, ETHYL BENZENE, NAPHTHALENE, P-ISOPROPYLTOLUENE, ISOPROPYLBENZENE, N-PROPYLBENZENE, METHYLENE CHLORIDE, TOLUENE, TRICHLOROFLUOROMETHANE, 1,1,1-TRICHLOROETHANE, TRICHLOROETHENE, 1,1-DICHLOROPROPENE, TETRACHLOROETHENE, 1,2,4-TRIMETHYLBENZENE, 1,3,5-TRIMETHYLBENZENE, VINYL CHLORIDE, O-XYLENE, and M&P-XYLENE. Values include concentrations and enforcement standards.

Note: All values in µg/l (parts per billion)

* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
<1.0 Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
ND Not Detected
1 Field Duplicate Sample, well ID was modified to disguise QA sample
2 Duplication of Results hindered by high analyte concentration

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
+ Free Product Sample

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 2 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2

PARAMETER	MW-83 ¹	MW-38	MW-138 ¹	MW-38	MW-238 ¹	MW-38	MW-40	MW-40	MW-40	MW-40	MW-40	MW-40	MW-40	NR 140**	
DATE	09/21/93	12/14/93	12/14/93	03/23/94	03/23/94	06/02/94	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B4322	A2594	A2594	B3416	B3416	AA03548	B1332	B2147	B3002	B4322	A2594	A3416	AA03545		
VOLATILE ORGANIC COMPOUNDS															
BENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	20	22	23	34.6	32.7	15.4	< 1.0	< 1.0	1.2	16	9.9	7.7	< 0.5	400	80
CHLOROMETHANE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
DICHLORODIFLUOROMETHANE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	20	< 1.0	46	57	18	30.9	32.1	*	*
1,1-DICHLOROETHANE	190	250	220	146	153	102	16	1.1	25	110	67	29.9	30.5	850	85
1,1-DICHLOROETHENE	< 2.5	2.8	3.0	2.4	< 0.5	< 0.5	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CHLOROFORM	< 0.5	0.8	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.1	< 0.5	< 0.5	6	0.6
1,2-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CIS-1,2-DICHLOROETHENE	4302 ²	540	460	322	300	280	< 1.5	5.8	1.7	1.9	3.7	3.2	0.7	70	7
TRANS-1,2-DICHLOROETHENE	18	19	21	12.0	11.3	8.2	< 1.2	< 1.2	< 0.7	1.1	2.9	< 0.7	< 0.7	100	20
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
NAPHTHALENE	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
P-ISOPROPYLTOLUENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ISOPROPYLBENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-PROPYLBEZENE	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
METHYLENE CHLORIDE	37 ²	19*	21*	< 2.0	< 2.0	3.6	< 2.1	4.0	< 2.0	< 2.0	23*	< 2.0	5.0	150	15
TOLUENE	< 2.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	1.6	< 0.7	1.2	< 0.5	< 0.5	< 1.0	< 0.5	343	68.6
TRICHLOROFLUOROMETHANE	< 0.5	1.0	1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.3	< 0.5	< 0.5	3490	698
1,1,1-TRICHLOROETHANE	< 2.5	1.1	1.1	1.2	1.7	< 0.5	2.9	1.0	1.5	2.1	3.5	2.9	1.7	200	40
TRICHLOROETHENE	32	60	60	< 0.5	12.5	28.1	2.8	0.8	3.5	5.0	4.1	2.8	3.1	5	0.5
1,1-DICHLOROPROPENE	< 0.5	0.9	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TETRACHLOROETHENE	< 0.5	0.6	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.2	1.0	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 1.0	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	*	*
1,3,5-TRIMETHYLBENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	320	140	140	480	332	326	< 0.7	6.7	0.8	3.0	3.0	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

< 1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

² Duplication of Results hindered by high analyte concentration

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

* Free Product Sample

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE E (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2

PARAMETER	MW-41	MW-41	MW-41	MW-41	MW-41	MW-41	MW-41	NR 140**	
DATE	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03546		
VOLATILE ORGANIC COMPOUNDS									
BENZENE	< 0.6	0.8	1.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROMETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
DICHLORODIFLUOROMETHANE	< 1.0	20	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROETHANE	< 0.8	6.8	0.9	0.8	< 0.5	< 0.6	< 0.6	850	85
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	0.9	< 0.5	< 0.5	7	0.7
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
1,2-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
NAPHTHALENE	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
P-ISOPROPYLTOLUENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ISOPROPYLBENZENE	< 0.6	< 0.6	0.7	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-PROPYLBEZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	3.5	150	15
TOLUENE	< 0.7	0.8	1.2	< 0.5	< 0.5	< 0.5	< 0.5	343	68.6
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1,1-TRICHLOROETHANE	< 0.8	1.7	0.8	< 0.5	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	< 0.8	2.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TETRACHLOROETHENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 1.0	1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

² Duplication of Results hindered by high analyte concentration

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

* Free Product Sample

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

**TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3**

PARAMETER	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11A	MW-11A	MW-11A	MW-11A	MW-11A	NR 140**	
	DATE	12/21/92	03/26/93	06/16/93	12/14/93	03/24/94	06/03/94	06/15/93	09/24/93	12/14/93	03/22/94	06/02/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2084	B5972	A2594	A3424	AA03644	B3002	B4440	A2594	A3270	AA03536		
VOLATILE ORGANIC COMPOUNDS													
BENZENE	68	82	95	82	68	110	41	< 0.5	130	74	1.0	5	0.5
N-BUTYLBENZENE	6.0	< 27	< 25	< 2.5	< 12.5	15	2.4	< 0.5	< 2.5	3.0	1.7	*	*
SEC-BUTYLBENZENE	< 0.7	< 17	< 40	< 4	< 20	< 1.0	1.1	< 0.8	< 4	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 2.5	< 25	< 2.5	< 12.5	77	< 2.5	< 2.5	< 2.5	2.4	< 0.5	*	*
CHLOROETHANE	< 1.0	< 25	< 25	< 2.5	< 12.5	< 5.0	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	400	80
1,1-DICHLOROETHANE	< 0.8	< 20	< 30	< 3.0	< 15	< 1.0	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 20	< 25	< 2.5	< 12.5	< 1.0	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	5	0.5
CIS-1,2-DICHLOROETHENE	2.6	< 37	< 30	< 3.0	< 15	< 1.0	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 30	< 35	< 3.5	< 17.5	< 1.0	< 0.7	< 0.7	< 3.5	< 0.7	< 0.5	100	20
DI-ISOPROPYLETHER	N/A	N/A	N/A	N/A	N/A	82	N/A	N/A	N/A	N/A	N/A	*	*
ETHYLBENZENE	510	460	1100	540	32	340	1.1	< 0.5	< 2.5	2.6	< 0.5	700	140
ISOPROPYLBENZENE	1.2	27	25	31	< 12.5	28	6.9	< 0.5	7.1	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 17	< 25	< 2.5	< 12.5	< 1.0	< 0.5	< 0.5	10	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	100	< 100	< 10	< 50	< 1.0	< 2.0	< 2.0	17*	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 37	57	81	55	54	1.0	< 0.7	< 3.5	1.1	< 0.7	40	8
N-PROPYLBENZENE	35	< 22	30	50	63	47	9.2	< 0.6	12	7.7	< 0.6	*	*
STYRENE	< 0.6	< 0.6	< 0.6	24	< 15	N/A	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	*	*
TETRACHLOROETHENE	< 0.9	< 22	< 25	< 2.5	< 12.5	< 1.0	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	5	0.5
TOLUENE	19	48	81	28	30	43	2.9	< 0.5	< 2.5	2.5	< 0.5	343	68.6
TRICHLOROETHENE	2.9	< 20	< 25	< 2.5	< 12.5	< 1.0	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	64	69	100	36	36	39	2.2	1.2	< 4.5	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	94	100	97	41	40	42	1.1	< 0.5	7.3	8.0	0.7	*	*
VINYL CHLORIDE	< 0.7	< 17	< 25	< 2.5	< 12.5	< 5.0	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	17	45	< 25	< 2.5	24	39	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	1100	1100	1900	1000	712	560	14	< 0.5	7.0	15.4	0.7	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 3 (cont'd)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3

PARAMETER	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11C	MW-11CR	NR 140**	
	DATE	12/21/92	03/24/93	06/15/93	09/23/93	12/14/93	03/22/94	06/02/94	03/26/93	06/03/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B3002	B4440	A2594	A3270	AA03537	B2084	AA03645			
VOLATILE ORGANIC COMPOUNDS												
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.7	< 1.0	5	0.5	
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	4.0	< 0.5	< 0.8	< 0.5	1.7	< 1.0	*	*	
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	< 0.7	< 1.0	*	*	
TERT-BUTYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*	
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	65	< 5.0	400	80	
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	3.4	< 1.0	850	85	
1,2-DICHLOROETHANE	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	1.7	5	0.5	
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	2.0	< 0.6	< 0.6	< 0.6	1.8	< 1.0	70	7	
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	0.9	< 0.7	< 0.7	< 0.7	2.4	< 1.0	100	20	
DI-ISOPROPYLETHER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82	*	*	
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	700	140	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 1.0	*	*	
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	0.5	< 0.5	< 0.5	< 0.5	0.9	< 1.0	*	*	
METHYLENE CHLORIDE	2.7	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	2.6	< 1.0	150	15	
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.5	< 1.0	40	8	
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 1.0	*	*	
STYRENE	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	N/A	*	*	
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	0.6	< 0.5	< 0.5	< 0.5	< 0.9	< 1.0	5	0.5	
TOLUENE	1.9	< 0.7	1.1	< 0.5	< 0.5	< 0.5	< 0.5	0.7	< 1.0	343	68.6	
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 1.0	5	0.5	
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	1.8	< 1.0	*	*	
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.3	< 1.0	*	*	
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 5.0	0.2	0.02	
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	620 (TOTAL)	124 (TOTAL)	

Note: All values in $\mu\text{g/l}$ (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 * Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 4
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-4

PARAMETER	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	NR140**	
DATE	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03553		
VOLATILE ORGANIC COMPOUNDS									
TERT-BUTYLBENZENE	< 1.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	4.0 ¹	150	15
TOLUENE	1.7	0.8	1.2	< 0.5	< 0.5	< 1.0	< 0.5	343	68.6
O-XYLENE	< 1.0	1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in $\mu\text{g/l}$ (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
¹ Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc., Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 5
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-5

PARAMETER	MW-5	MW-5	MW-5	MW-5	MW-5	MW-5R	MW-5R	06/02/94NR 140**	
DATE	12/23/92	03/26/93	06/17/93	09/22/93	12/14/93	04/27/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2084	B3092	B4226	B5090	10399	AA03534		
VOLATILE ORGANIC COMPOUNDS									
BENZENE	68	110	100	35	< 1	1.5	< 0.7	5	0.5
N-BUTYLBENZENE	2.5	N/A	N/A	1.8	N/A	N/A	N/A	*	*
TERT-BUTYLBENZENE	2.4	N/A	N/A	2.1	N/A	N/A	N/A	*	*
CHLOROETHANE	5.1	N/A	N/A	5.3	N/A	N/A	N/A	400	80
CIS-1,2-DICHLOROETHENE	3.6	N/A	N/A	5.0	N/A	N/A	N/A	70	7
ETHYLBENZENE	6.3	12	< 5.0	1.8	< 1	< 1.0	< 0.9	700	140
ISOPROPYLBENZENE	< 0.6	N/A	N/A	0.7	N/A	N/A	N/A	*	*
NAPHTHALENE	< 1.5	N/A	N/A	3.3	N/A	N/A	N/A	40	8
N-PROPYLBENZENE	4.3	N/A	N/A	1.3	N/A	N/A	N/A	*	*
TOLUENE	1.9	5	< 5.0	< 0.5	< 1	< 0.9	< 1.0	343	68.6
1,2,4-TRIMETHYLBENZENE	< 1.0	N/A	N/A	5.4	N/A	N/A	N/A	*	*
1,3,5-TRIMETHYLBENZENE	4.0	N/A	N/A	< 0.5	N/A	N/A	N/A	*	*
VINYL CHLORIDE	0.8	N/A	N/A	< 0.5	N/A	N/A	N/A	0.2	0.02
O-XYLENE	3.6	N/A	N/A	< 0.5	N/A	N/A	N/A	620 (TOTAL)	124 (TOTAL)
XYLENES (Total)***	3.6	7	< 5.0	1.4	< 1	2.5	< 1.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

*** Sum of O-Xylene and M&P-Xylene

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

**TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7**

PARAMETER	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-314 ¹	MW-16	MW-16	MW-16D ¹	MW-16	MW-61 ¹	MW-16	MW-61 ¹	MW-16	MW-116 ¹	NR 140**	
	DATE	12/15/92	03/25/93 03/26/93	06/17/93	09/23/93	12/15/93	03/24/94	06/03/94	06/03/94	12/15/92	03/25/93 03/26/93	03/25/93 03/26/93	06/17/93	06/17/93	09/23/93	09/23/93	12/15/93	12/15/93	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1306	B2147/ B2084	B3092	B4440	A2593	A3424	AA03655	AA03657	B1306	B2147/ B2084	B2147/ B2084	B3092	B3092	B4440	B4440	A2593	A2593		
INORGANICS																			
CYANIDE	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 20	< 20	500	440	< 10	310	260	170	150	510	260	200	40
VOLATILE ORGANIC COMPOUNDS																			
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.6	0.8	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	0.6	< 0.5	< 0.5	< 1.0	< 1.0	< 1.1	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	0.6	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLORODIBROMOMETHANE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.5	< 1.5	< 1.5	< 0.5	< 0.5	4.3	< 0.5	< 0.5	< 0.5	215	43
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 5.0	< 1.0	2.1	1.8	4.2	5.0	< 0.5	4.0	2.7	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 1.0	< 0.8	1.0	1.4	2.5	2.2	1.3	1.6	1.2	2.3	850	85
CIS-1,2-DICHLOROETHENE	< 1.0	< 1.0	< 0.6	1.9	< 0.6	< 0.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 0.6	< 0.6	1.9	1.8	< 0.6	2.7	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 1.0	< 1.2	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.6	0.7	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 2.0	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	7.5	< 2.0	< 2.0	< 2.0	< 1.0	< 1.0	< 2.1	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	3.0*	150	15
METHYL-TERT-BUTYL-ETHER	N/A	N/A	N/A	N/A	N/A	N/A	3.4	1.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*
TOLUENE	< 0.7	0.9	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 0.7	1.0	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.8	2.1	2.6	5.0	4.2	0.6	0.8	< 0.5	2.0	200	40
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	1.2	< 0.5	< 0.5	< 1.0	< 1.0	< 0.8	1.0	1.0	1.7	1.5	1.2	1.0	< 0.5	2.4	5	0.5
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 1.0	1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

*** Possible carry over

< 1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 6 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7

PARAMETER	MW-16	MW-216 ¹	MW-16	MW-316	MW-16A	MW-16A	MW-16A	MW-16A	MW-16A	MW-16A	MW-16A	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	NR 140**	
DATE	03/24/94	03/24/94	06/03/94	06/03/94	12/15/92	03/25/93 03/26/93	06/17/93	09/23/93	12/15/93	03/24/94	06/03/94	12/22/92	03/24/93	06/16/93	09/23/93	12/15/93	03/23/94	06/06/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	A3424	A3424	AA03653	AA03658	B1306	B2187/ B2084	B3092	B4440	A2590	A3424	AA03654	B1326/ B1332	B2102	B5972	B4440	A2590	A3416	AA03702		
INORGANICS																				
CYANIDE	247	310	770	850	20	< 10	70	10	40	50	70	< 10	N/A	< 10	< 10	< 3.5	< 3.5	< 40	200	40
VOLATILE ORGANIC COMPOUNDS																				
BENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 1.5	< 1.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLORODIBROMOMETHANE	< 0.5	< 0.5	< 1.0	< 1.0	< 1.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	32	35	7.8	6.1	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	.6
1,1-DICHLOROETHANE	2.0	2.0	< 1.0	< 1.0	< 0.8	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	850	85
CIS-1,2-DICHLOROETHENE	< 0.6	< 0.6	< 1.0	< 1.0	< 1.0	< 1.5	< 0.6	< 0.5	< 0.6	< 0.6	< 1.0	< 1.5	8.4	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 0.7	< 0.7	< 1.0	< 1.0	< 1.2	< 1.2	< 0.6	< 0.7	< 0.7	< 0.7	< 1.0	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
ISOPROPYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.6	< 0.6	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	2.9	4.0	< 1.0	< 1.0	< 2.1	< 2.1	< 0.5	< 2.0	< 2.0	< 2.0	< 1.0	< 2.1	2.6	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
METHYL-TERT-BUTYL-ETHER	N/A	N/A	< 1.0	< 1.0	N/A	N/A	N/A	N/A	N/A	N/A	< 1.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*
TOLUENE	< 1.0	< 1.0	< 1.0	< 1.0	< 0.7	1.0	< 2.0	< 0.5	< 0.5	< 0.5	< 1.0	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	2.0	2.0	< 1.0	< 1.0	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	1.3	1.3	< 1.0	< 1.0	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.8	3.5***	< 0.5	0.6	< 0.5	< 0.5	< 0.5	5	0.5
O-XYLENE	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

*** Possible carryover

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 6 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7

PARAMETER	MW-43	MW-43	MW-43	MW-43	MW-43	MW-43	MW-43	NR 140**		
	DATE	12/22/92	03/24/93 03/26/93	06/16/93	09/23/93	12/15/93	03/23/94	06/06/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332/ B1326	B2102/ B2084	B5972	B4440	A2593	A3416	AA03701			
INORGANICS										
CYANIDE	< 10	70	< 10	140	250	106	540	200	40	
VOLATILE ORGANIC COMPOUNDS										
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5	
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
CHLORODIBROMOMETHANE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*	
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80	
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 0.5	6	0.6	
1,1-DICHLOROETHANE	< 0.8	0.9	< 0.6	1.6	3.1	1.3	< 0.6	850	85	
CIS-1,2-DICHLOROETHENE	8.2	8.1	1.9	10	27	2.9	2.1	70	7	
TRANS-1,2-DICHLOROETHENE	13	12	1.6	6.9	22	1.3	1.6	100	20	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15	
METHYL-TERT-BUTYL-ETHER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*	
TOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	0.7	< 1.0	< 0.5	343	68.6	
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40	
TRICHLOROETHENE	21	17	5.5	7.0	10	2.5	3.9	5	0.5	
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)	

Note: All values in µg/l (parts per billion)

- * No standards currently exist
- ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
- *** Possible carryover
- <1.0 Indicates Laboratory Quantification Limit
- PAL Preventive Action Limit
- N/A Not Analyzed
- ¹ Field Duplicate Sample, well ID was modified to disguise QA sample

Laboratory analysis by Swenson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

**TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8**

PARAMETER	MW-18	MW-18	MW-18 MW-18E ¹	MW-18	MW-81 ¹	MW-18	MW-81 ¹	MW-18	MW-118 ¹	MW-18	MW-218 ¹	MW-18	MW-18A	MW-18A	MW-18A	MW-18A	MW-18A	MW-18A	MW-18A	NR 140**		
DATE	12/22/92	03/24/93 03/26/93	03/24/93 03/26/93	06/16/93	06/16/93	09/23/93	09/23/93	12/15/93	12/15/93	03/24/94	03/24/94	06/03/94	12/22/92	03/24/93	06/16/93	09/21/93	12/15/93	03/24/94	06/03/94	ENFORCEMENT STANDARD	PAL	
LABORATORY REPORT NUMBER	B1332/ B1326	B2102/ B2084	B2102 B2084	B5972	B5972	B4440	B4440	A2593	A2593	A3432	A3432	AA03647	B1332	B2102	B5972	B4322	A2593	A3424	AA03650			
INORGANICS																						
CYANIDE	< 10	< 10	210	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 3.5	N/A	< 20	N/A	N/A	< 10	N/A	N/A	N/A	N/A	200	40	
OTHER																						
DIESEL RANGE ORGANICS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*
VOLATILE ORGANIC COMPOUNDS																						
BENZENE	< 0.6	< 0.6	< 0.6	< 25	< 25	0.6	0.6	< 0.5	1.4	< 25	< 25	< 1.0	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 1.2	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.6	< 25	< 25	190	0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	2.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.7	< 40	< 40	< 0.8	< 0.8	< 0.8	< 0.8	< 40	< 40	< 1.0	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 1.0	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 1.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
CHLOROETHANE	1.1	< 1.0	< 1.1	< 25	< 25	< 0.5	1.9	2.5	2.4	< 25	< 25	< 5.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	6	0.6
1,1-DICHLOROETHANE	7.2	2.8	< 1.0	< 30	< 30	3.4	3.8	6.2	6.6	< 30	< 30	< 1.0	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	2.4	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	5	0.05
1,1-DICHLOROETHENE	7.7	5.7	< 0.9	< 25	< 25	8.0	11	7.3	7.5	< 25	< 25	< 1.0	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	7	0.7
CIS-1,2-DICHLOROETHENE	680	510	4.6	1900	1900	1,500	1100	1,400	1,400	1,060	1,160	710	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	70	7
TRANS-1,2-DICHLOROETHENE	690	90	520	140	160	300	230	160	200	74.3	78	210	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 1.0	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	5	0.5
1,1-DICHLOROPROPENE	< 0.5	< 0.5	140	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	N/A	*	*
CIS-DICHLOROPROPENE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	< 25	< 25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	< 0.5	N/A	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	2.1	2.1	< 25	< 25	< 1.0	7.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	1.7	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.6	< 25	< 25	< 0.5	1.0	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
METHYLENE CHLORIDE	< 2.1	6.1	< 0.7	< 100	< 100	< 2.0	< 2.0	< 2.0	< 2.0	< 100	< 100	< 1.0	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 1.0	150	15
NAPHTHALENE	< 1.5	< 1.5	< 2.1	< 35	< 35	< 0.7	< 0.7	< 0.7	< 0.7	< 35	< 35	< 1.0	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 1.5	< 30	< 30	< 0.6	< 0.6	< 0.6	< 0.6	< 30	< 30	< 1.0	2.3	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	*	*
TETRACHLOROETHENE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.1	< 0.5	< 1.0	5	0.5
TOLUENE	1.5	< 0.7	< 0.9	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	2.1	< 0.7	< 0.5	< 0.5	1.8	< 1.0	< 1.0	343	68.6	
1,1,1-TRICHLOROETHANE	8.3	< 0.8	< 0.7	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	200	40
1,1,2-TRICHLOROETHANE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	1.9	< 0.5	< 1.0	0.6	0.06	
TRICHLOROETHENE	1600	1600	< 0.8	1200	1300	3,000	2,300	1,900	2,000	615	664	1800	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	5	0.5
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	2.2	< 0.5	< 5.0	3490	698	
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	1700	< 45	< 45	< 0.9	< 0.9	< 0.9	< 0.9	< 25	< 25	< 1.0	4.4	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 1.0	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	2.1	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	*	*
VINYL CHLORIDE	2100	440	< 0.8	970	1200	270	< 0.5	210	< 0.5	363	371	99	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	0.2	0.02
O-XYLENE	< 1.0	< 1.0	440	< 25	< 25	< 0.5	< 0.5	< 0.5	2.8	< 25	< 25	< 1.0	1.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 1.0	< 1.0	< 1.0	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	9.9	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

* Methylene chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 7 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8

PARAMETER	MW-18B	MW-18B	MW-18B	MW-18B	MW-18B	MW-18B	MW-18B	MW-18C	MW-18C	MW-18C	MW-18C	MW-18C	MW-18C	MW-18C	NR 140**	
DATE	12/22/92	03/24/93	06/16/93	09/21/93	12/15/93	03/24/94	06/03/94	12/22/92	03/26/93	06/16/93	09/21/93	12/15/93	03/24/94	06/03/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B5972	B4322	A2593	A3424	AA03656	B1332/ B1326	B2084	B5972	B4322	A2593	A3424	AA03659		
INORGANICS																
CYANIDE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	< 10	< 10	< 10	< 10	N/A	< 3.5	< 0.02	200	40
OTHER																
DIESEL RANGE ORGANICS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*
VOLATILE ORGANIC COMPOUNDS																
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.1	< 0.6	< 15	< 12	0.7	1.5	< 12.5	< 1.0	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.2	< 30	< 12	< 0.5	< 0.5	< 12.5	< 1.0	*	*
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.1	< 27	< 12	2.3	< 0.5	< 12.5	< 1.0	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 1.0	< 0.7	< 17	< 20	< 0.8	< 0.8	< 20	< 1.0	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.5	< 17	< 12	< 0.5	< 0.5	< 12.5	< 1.0	*	*
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	2.4	< 25	< 12	1.7	3.5	< 12.5	< 5.0	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 13	< 12	< 0.5	< 0.5	< 12.5	< 1.0	6	0.6
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	190	99	58	170	90	78	81	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.9	< 22	< 12	< 0.5	< 0.5	< 12.5	< 1.0	5	0.05
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	9.6	< 32	< 12	7.9	7.8	< 12.5	5.2	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	960	860	450	1,600	1,400	625	600	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	93	57	20	81	39	28	38	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	5	0.5
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	N/A	4.5	< 13	< 12	< 0.5	2.4	< 12.5	N/A	*	*
CIS-1,3-DICHLOROPROPENE	N/A	N/A	N/A	N/A	N/A	< 0.5	N/A	N/A	N/A	N/A	N/A	N/A	< 12.5	N/A	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	14	< 12	< 0.5	< 0.5	< 12.5	< 1.0	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.6	< 15	< 12	< 0.5	< 0.5	< 12.5	< 1.0	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.7	< 17	< 12	< 0.5	< 0.5	< 12.5	< 1.0	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	5.4	< 2.0	19*	< 2.0	< 1.0	< 2.1	92	< 50	< 2.0	< 2.0	< 50	< 1.0	150	15
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 1.5	190	28	2.8	< 0.7	< 17.5	2.6	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.9	< 22	< 15	< 0.6	< 0.6	< 15	< 1.0	*	*
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.9	< 22	< 12	< 0.5	< 0.5	< 12.5	< 1.0	5	0.5
TOLUENE	1.9	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.7	< 18	< 12	< 0.5	< 0.5	< 12.5	< 1.0	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	0.8	< 0.5	< 0.5	< 1.0	< 0.8	< 20	< 12	0.8	< 0.5	< 12.5	< 1.0	200	40
1,1,2-TRICHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.7	< 20	< 12	< 0.5	< 0.5	< 12.5	< 1.0	0.6	0.06
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	1100	490	350	< 0.5	140	345	350	5	0.5
TRICHLOROFLOUROMETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.8	< 20	< 12	< 0.5	< 0.5	< 12.5	< 5.0	3490	648
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.5	< 1.0	< 1.0	< 25	< 22	< 0.9	< 0.9	< 22.5	< 1.0	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.8	25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	64	60	43	< 0.5	20	86	28	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	630 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 † Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 7 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8

PARAMETER	MW-18D	MW-18D (MW-18DD)	MW-18D	MW-18D	MW-18D	MW-18D	MW-18D	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-319 ¹	NR 140**	
DATE	12/22/92	03/24/93 03/25/93	06/16/93	09/23/93	12/15/93	03/24/94	06/06/94	12/22/92	03/24/93 03/26/93	06/16/93	09/23/93	12/15/93	03/23/94	06/06/94	06/06/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332/ B1326	B2102 B2147	B5972	B4440	A2593	A3424	AA03703	B1332/ B1326	B2102/ B2804	B5972	B4440	A2593	A3416	AA03704	AA03705		
INORGANICS																	
CYANIDE	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 40	< 10	< 10	< 10	< 10	N/A	< 3.5	< 40	< 40	200	40
OTHER																	
DIESEL RANGE ORGANICS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	*	*
VOLATILE ORGANIC COMPOUNDS																	
BENZENE	< 0.6	< 0.6	< 2.0	< 0.5	1.3	< 12.5	< 12.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 2.0	4.5	< 0.5	< 12.5	< 12.5	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-BUTYLBENZENE	2.0	9.8	< 2.0	2.5	40	< 12.5	93	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 4.0	3.7	< 0.8	62	< 20.0	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	< 1.0	< 1.0	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	6.6	7.9	1.3	< 0.5	< 0.5	0.8	2.6	11.2	400	80
CHLOROFORM	< 0.5	< 0.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 3.0	< 0.6	2.7	< 15	< 15.0	14	6.5	3.7	< 0.6	5.4	3.1	4.3	5.4	850	855
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	14	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 1.3	< 1.3	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	2.9	< 3.0	7.6	8.8	< 15	< 15.0	8.6	5.6	2.9	11	< 0.6	5.7	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 4.0	1.0	2.4	< 17.5	< 17.5	1.5	< 1.2	< 0.7	0.9	9.6	1.2	< 0.7	< 0.7	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 2.0	< 1.0	< 0.5	< 12.5	< 12.5	< 1.0	< 1.0	< 0.5	< 0.5	0.9	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CIS-1,3-DICHLOROPROPENE	N/A	N/A	N/A	N/A	N/A	< 12.5	< 12.5	< 0.5	N/A	< 0.5	< 0.5	< 0.5	< 0.5	6.5	7.0	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 2.0	0.6	6.3	< 12.5	< 12.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	1.4	3.0	< 0.5	8.3	< 12.5	< 12.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	2.2	< 0.7	4.0	2.7	< 0.5	51	< 12.5	< 0.7	< 0.7	< 0.5	0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 10	< 2.0	< 2.0	< 50	< 50	< 2.1	< 2.1	< 2.0	2.2*	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	47	< 0.7	3.0	409	< 17.5	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	3.2	< 0.9	13	< 0.6	40	< 15	< 15.0	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
TETRACHLOROETHENE	< 0.9	< 0.9	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	1.5	< 0.7	< 2.0	< 0.5	2.5	< 25	< 12.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 2.0	< 0.5	1.9	< 12.5	< 12.5	< 0.8	< 0.8	< 0.5	0.7	< 0.5	< 0.8	< 0.5	< 0.5	200	40
1,1,2-TRICHLOROETHANE	< 0.5	< 0.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.6	0.06
TRICHLOROETHENE	< 0.8	< 0.8	< 2.0	12	2.7	< 12.5	< 12.5	46	27	31	41	50	29.1	32.0	18.6	5	0.5
TRICHLOROFLUOROMETHANE	< 0.8	< 0.8	< 2.0	< 0.5	< 0.5	< 12.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,2,4-TRIMETHYLBENZENE	9.2	< 1.0	< 5.0	4.4	< 0.9	< 12.5	< 22.5	< 1.0	< 1.0	< 0.9	0.9	< 0.5	< 0.5	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	2.7	< 0.8	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	4.1	4.1	< 0.5	1.6	< 0.5	< 0.5	< 0.5	1.4	0.2	0.02
O-XYLENE	2.5	< 1.0	8.0	2.4	10	< 12.5	< 12.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	1.5	< 1.0	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 1.0	< 1.0	< 0.5	7.4	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
¹ Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 7 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8

PARAMETER	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-220 ¹	MW-20	MW-44	MW-44	MW-44	MW-44	MW-44	NR 140**	
DATE	12/22/92	03/24/93 03/26/93	06/16/93	09/23/93	12/15/93	03/24/94	03/24/94	06/03/94	06/09/93	09/24/93	12/15/93	03/24/94	06/03/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332/ B1336	B2102/ B2084	B5972	B4440	A2593	A3424	A3424	AA03648	B2876	B4440	A2593	A3424	AA03649		
INORGANICS															
CYANIDE	< 10	10	20	40	80	12	18	40	N/A	N/A	N/A	N/A	N/A	200	40
OTHER															
DIESEL RANGE ORGANICS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	< 50	< 50	N/A	< 50	N/A	*	*
VOLATILE ORGANIC COMPOUNDS															
BENZENE	< 6.0	< 0.6	< 12	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	0.9	0.8	< 0.5	< 0.5	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 12	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-BUTYLBENZENE	< 11	< 1.1	64	40	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
SEC-BUTYLBENZENE	< 7.0	< 0.7	< 20	8.2	< 40	< 20	N/A	< 1.0	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	*	*
TERT-BUTYLBENZENE	< 7	< 1.5	< 12	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	53	21	23	15	< 25	< 12.5	N/A	23	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 5	< 0.5	< 0.5	< 0.5	50	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
1,1-DICHLOROETHANE	98	42	48	10	90	52	N/A	17	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	850	85
1,2-DICHLOROETHANE	< 9	< 0.9	< 13	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.05
1,1-DICHLOROETHENE	< 13	< 1.3	< 13	< 5.0	< 25	< 12.5	N/A	2.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	410	430	620	90	380	802	N/A	170	1.4	1.9	< 0.6	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	24	< 1.2	< 18	< 7.0	120	< 17.5	N/A	1.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
1,2-DICHLOROPROPANE	< 10	< 1.0	< 12	< 5	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROPROPENE	< 5	< 0.5	< 13	< 5.0	< 25	< 12.5	N/A	N/A	< 0.5	< 0.5	< 0.5	< 0.5	N/A	*	*
CIS-1,3-DICHLOROPROPENE	< 5	N/A	< 0.5	N/A	< 25	< 12.5	N/A	< 1.0	N/A	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 5	< 0.5	< 13	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 6	< 0.6	14	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 7	< 0.7	15	7.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 21	< 2.1	< 50	< 20	260*	< 50	N/A	< 1.0	< 2.0	3.0*	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 15	< 1.5	< 18	< 7.0	< 35	293	N/A	< 1.0	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	< 9	< 0.9	< 15	< 6.0	< 30	< 15	N/A	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
TETRACHLOROETHENE	< 9.0	< 0.9	< 12	13	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	< 7	< 0.7	< 13	< 5.0	70	< 25	N/A	< 1.0	1.3	< 0.5	< 0.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 8	2.1	< 13	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40
1,1,2-TRICHLOROETHANE	< 5	< 1.0	< 12	< 5	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	0.6	0.06
TRICHLOROETHENE	53	58	34	7.0	210	34	N/A	3.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TRICHLOROFLUOROMETHANE	< 8.0	< 0.8	< 12	8.0	< 25	< 12.5	N/A	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,2,4-TRIMETHYLBENZENE	< 10	< 1.0	< 23	< 9.0	< 45	120	N/A	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 8	< 0.8	< 13	< 5.0	73	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	56	11	< 13	< 5.0	< 25	< 12.5	N/A	8.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 10	< 1.0	< 13	9.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 10	< 1.0	< 13	< 5.0	< 25	< 12.5	N/A	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

* Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

**TABLE 8
SUMMARY OF DETECTED CONSTITUENTS IN
GROUNDWATER SAMPLES
SITE MP-9**

PARAMETER	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21A	MW-21A	MW-21A	MW-21A	MW-21A	MW-21A	MW-21A	NR 140**	
	DATE	12/23/92	03/26/93	06/17/93	09/22/93	12/15/93	03/23/94	06/07/94	12/23/92	03/26/93	06/17/93	09/22/93	12/15/93	03/23/94	06/06/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2084	B3092	B4226	A2593	A3416	AA03699	B1332	B2084	B3092	B4226	A2593	A3416	AA03700		
VOLATILE ORGANIC COMPOUNDS																
BENZENE	3.4	1.4	4.6	0.7	4.8	2.8	3.9	< 0.6	< 6	< 1.0	< 0.5	4.9	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	6.8	< 1.1	< 0.5	< 0.5	4.9	< 0.5	2.2	< 1.1	< 6	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 1.5	1.6	1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 7	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	< 1.0	< 1.0	< 0.5	0.5	< 0.5	< 0.5	< 0.5	44	28	17	10	8.7	1.3	4.9	400	80
1,1-DICHLOROETHANE	< 0.6	< 0.8	< 0.6	< 0.6	2.2	< 0.6	< 0.6	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	850	85
1,1-DICHLOROETHENE	< 0.5	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 7	< 0.5	< 0.5	2.4	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	1.7	1.1	2.1	< 0.6	2.3	2.4	280	120	75	150	240	54.3	122	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	10	< 0.7	2.1	7.4	< 6	1.7	3.0	19	1.6	1.8	100	20
1,2-DICHLOROPROPANE	< 0.5	< 1	< 0.5	< 0.5	2.6	< 0.5	< 0.5	< 0.5	< 5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	1.7	1.0	< 0.5	< 0.5	2.9	2.5	2.0	< 0.5	< 3	< 1.0	< 0.5	5.0	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	5.6	10	7.8	5.9	2.8	3.0	< 0.6	< 3	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.1	11	< 4.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 0.7	< 0.7	< 0.7	< 0.7	1.1	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	9.0	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	12	< 0.9	1.5	2.9	4.1	< 0.6	< 0.6	< 0.9	< 5	< 1.2	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	1.5	0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 5	< 1.2	< 0.6	< 0.6	< 0.6	< 0.6	100	10
TETRACHLOROETHENE	< 0.5	< 0.5	< 0.5	< 0.5	1.0	0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	< 0.7	0.8	2.2	1.0	1.7	< 1.0	< 0.5	1.7	< 4	< 1.0	< 0.5	1.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.0	0.8	< 0.5	200	40
TRICHLOROETHENE	< 0.5	< 0.5	< 0.5	< 0.5	3.1	1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	10	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	35	< 1.0	< 0.9	< 0.9	< 0.9	< 0.5	< 0.9	< 1.0	< 5	< 1.8	< 0.9	5.4	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	8.9	1.0	< 0.5	< 0.5	2.1	< 0.5	< 0.5	< 0.8	4.1	< 1.0	< 0.5	3.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	1.5	1.4	< 0.5	1.5	5.6	88	22	11	30	< 0.5	9.4	34.1	0.2	0.02
O-XYLENE	2.0	< 1.0	0.9	< 0.5	2.7	< 0.5	< 0.5	< 1.0	< 5	< 1.0	< 0.5	60	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	1.4	< 1.0	1.8	0.6	< 0.5	< 0.5	1.4	< 1.0	< 5	< 1.0	< 0.5	6.6	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-25	MW-25	MW-25	MW-25	MW-52 ¹	MW-25	MW-25	MW-25	MW-325 ¹	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26	NR 140**	
	DATE	12/22/92	03/24/93	06/16/93	09/22/93	09/22/93	12/15/93	03/23/94	06/06/94	06/06/94	12/22/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2102	B5972	B4226	B4226	A2593	A3416	AA03697	AA03698	B1332	B2102	B3002	B4226	A2594	A3270	AA03539		
VOLATILE ORGANIC COMPOUNDS																		
BENZENE	< 0.6	< 0.6	< 12	< 0.5	< 0.5	2.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOFORM	2.5	< 2.1	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	0.44
N-BUTYLBENZENE	< 1.1	< 1.1	< 12	< 0.5	< 0.5	7.9	< 0.5	< 0.5	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 20	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CARBON TETRACHLORIDE	4.8	< 0.8	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.2	< 0.5	< 0.5	6	0.6
DICHLORODIFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 15	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.8	< 0.8	0.6	0.8	0.9	< 0.6	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 12	2.0	2.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	11	< 12	5.6	7.8	10	8.9	7.3	10.8	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	7	0.7
CIS-1,2-DICHLOROETHENE	490	510	640	680	600	850	729	472	< 0.6	1.6	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	1480	1200	< 17	840	800	1100	709	679	657	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	433	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,3-DICHLOROPROPANE	< 1.0	< 1.0	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 12	< 0.5	< 0.5	2.4	< 0.5	1.3	1.4	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 12	< 0.5	< 0.5	3.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	4.3	< 50	< 2.0	< 2.0	< 2.0	< 2.0	2.1	3.1	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	< 17	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 15	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	< 1.0	< 15	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	100	10
TETRACHLOROETHENE	< 0.9	< 0.9	< 12	< 0.5	< 0.5	1.2	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	< 0.7	< 0.7	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.3	< 0.7	1.1	< 0.5	< 0.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 12	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.0	1.3	1.8	1.5	< 0.5	1.5	< 0.5	200	40
TRICHLOROETHENE	530	300	55	52	46	70	134	43	52	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 22	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 0.5	< 0.5	< 12	< 0.5	< 0.5	8.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	620	470	710	1,000	900	4.1	1,090	878	962	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 12	< 0.5	< 0.5	980	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENES	< 1.0	< 1.0	< 12	< 0.5	< 0.5	5.9	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

¹ Field Duplicate Sample, well ID was modified to disguise QA sample

* Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	NR 140**	
DATE	12/21/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	12/22/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B3002	B4226	A2594	A3270	AA03540	B1332	B2102	B3002	B4226	A2594	A3270	AA03544		
VOLATILE ORGANIC COMPOUNDS																
BENZENE	< 0.6	< 0.6	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOFORM	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	0.44
N-BUTYLBENZENE	< 1.1	< 1.1	0.6	< 0.5	< 0.5	< 0.8	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	0.9	< 0.8	< 0.8	< 0.5	< 0.8	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CARBON TETRACHLORIDE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	1.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
DICHLORODIFLUOROMETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	2.2	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1-DICHLOROETHANE	12	17	7.9	< 0.6	4.2	8.3	5.4	< 0.8	< 0.8	< 0.6	< 0.6	< 0.5	< 0.6	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.5	0.6	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	60	23	34	35	47	22.5	34	2.3	4.5	1.7	1.9	2.1	1.8	3.5	70	7
TRANS-1,2-DICHLOROETHENE	120	41	30	25	30	18.1	40	< 1.0	< 1.0	0.9	< 0.7	< 0.7	1.0	< 0.7	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,3-DICHLOROPROPANE	< 1.0	3.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROPROPENE	2.8	2.2	0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	2.0	< 0.5	0.9	< 0.5	2.8	8.1	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	3.6	2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	12*	< 2.0	< 2.0	< 1.5	< 1.5	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	1.9	< 0.7	< 0.7	1.5	< 0.7	< 0.9	< 0.9	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	1.4	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	100	10
TETRACHLOROETHENE	< 0.9	< 0.9	2.7	1.0	1.8	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	2.2	< 0.7	1.3	< 0.5	1.9	< 0.5	< 0.5	1.4	< 0.7	1.2	< 0.5	< 0.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	34	69	22	9.0	8.6	11.6	15	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	< 0.8	< 0.8	1.8	0.5	3.2	1.4	< 0.5	< 0.8	< 0.8	< 0.5	2.6	< 0.5	0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.5	< 0.9	< 0.9	< 1.0	< 1.0	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,3,5-TRIMETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	8.0	18	7.1	2.6	5.6	6.2	7.8	0.2	0.02
O-XYLENE	< 1.0	< 1.0	1.0	< 0.5	< 0.5	2.0	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENES	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	4.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	620 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 † Field Duplicate Sample, well ID was modified to disguise QA sample
 • Methylene Chloride is a commonly used solvent in the laboratory. This report may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-27B	MW-27B	MW-27B ¹	MW-27B	MW-72 ¹	MW-27B	MW-27B	MW-127B ¹	MW-27B	MW-227B ¹	MW-27B	NR 140**	
DATE	12/22/92	03/24/93	03/24/93	06/15/93	06/15/93	09/22/93	12/14/93	12/14/93	03/22/94	03/22/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B2102	B3002	B3002	B4226	A2594	A2594	A3270	A3270	AA03538		
VOLATILE ORGANIC COMPOUNDS													
BENZENE	< 0.6	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	1.3	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOFORM	< 2.1	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	0.44
N-BUTYLBENZENE	< 1.1	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.8	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CARBON TETRACHLORIDE	< 0.8	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	5	0.5
CHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.0	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.0	< 0.5	< 0.5	< 0.5	6	0.6
DICHLORODIFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.5	1.7	< 0.5	< 0.5	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	3.0	< 0.6	< 0.7	< 0.7	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 1.2	< 0.7	0.8	< 0.7	2.6	< 0.7	< 0.5	< 0.5	< 0.7	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,3-DICHLOROPROPANE	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.1	3.7	< 2.0	< 2.0	12*	14*	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	100	10
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	1.0	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	1.3	< 0.7	< 0.7	1.3	1.2	< 0.5	1.7	1.7	< 0.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	1.9	1.1	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	75	65	58	28	40	20	16	17	17.4	21.2	20	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENES	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	620 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
¹ Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used solvent in the laboratory. This report may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-27C	MW-27C	MW-27C	MW-27C	MW-27C	MW-27C	MW-27C	MW-27D	MW-27D	MW-27D	MW-27D	MW-27D	MW-27D	MW-27D	NR 140**	
	12/21/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/03/94	12/21/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B3002	B4226	A2594	A3270	AA03541	B1332	B2102	B3002	B4226	A2594	A3270	AA03556		
VOLATILE ORGANIC COMPOUNDS																
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOFORM	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	0.44
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CARBON TETRACHLORIDE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CHLOROETHANE	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	6	0.6
DICHLORODIFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1-DICHLOROETHANE	< 0.8	< 0.8	0.8	< 0.6	< 0.6	< 0.6	< 0.7	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.5	9.3	7.4	< 0.6	1.3	0.6	1.4	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5.7	1.5	< 0.7	< 0.7	< 0.5	< 0.7	< 0.7	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,3-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROPROPENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.7	< 0.5	< 0.7	< 0.7	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	3.1	150	15
NAPHTHALENE	< 0.5	< 0.5	< 0.7	< 0.5	< 0.7	< 0.5	< 0.5	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.5	< 0.6	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.5	< 0.5	100	10
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TOLUENE	2.3	< 0.7	1.3	< 0.5	< 0.5	< 0.5	< 0.5	1.6	< 0.7	1.3	< 0.5	< 0.5	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	0.8	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	0.9	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P XYLENES	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 1 Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-27E	MW-27E	MW-27E	MW-27E	MW-27E	MW-27E	MW-27E	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	NR 140**	
	DATE	12/22/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	12/21/92	03/24/93	06/15/93	09/22/93	12/14/93	03/22/94	06/02/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2102	B3002	B4226	A2594	A3270	AA03543	B1332	B2102	B3002	B4226	A2594	A3270	AA03542		
VOLATILE ORGANIC COMPOUNDS																
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
BROMOFORM	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 2.1	< 2.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	0.44
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CARBON TETRACHLORIDE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
CHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.0	< 0.5	6	0.6
DICHLORODIFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.7	< 0.5	*	*
TRICHLOROFUOROMETHANE	< 0.5	< 0.5	< 0.5	0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	3490	698
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	2.0	< 0.6	< 0.6	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	2.5	< 0.6	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.5	0.9	< 0.5	< 0.5	< 0.5	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,1-DICHLOROETHENE	< 1.3	< 1.3	1.1	0.9	< 0.5	< 0.5	< 0.5	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CIS-1,2-DICHLOROETHENE	830	240	550	480	940	432	530	< 1.5	4.9	< 0.6	< 0.6	2.8	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	36	57	56	71	42.6	56	< 1.2	< 1.2	< 0.7	< 0.6	< 0.6	< 0.7	< 0.7	100	20
1,2-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
1,3-DICHLOROPROPANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	20*	3.1*	< 2.0	< 2.1	< 2.1	< 2.0	< 2.0	26*	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	1.7	< 0.7	< 0.5	< 0.7	< 0.7	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
STYRENE	< 1.0	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	100	10
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	10	< 0.9	< 0.9	< 0.5	< 0.5	1.0	< 0.5	< 0.5	5	0.5
TOLUENE	1.6	< 0.7	1.3	< 0.5	< 0.5	< 0.5	< 0.5	1.9	< 0.7	1.2	< 0.5	1.7	< 0.5	< 0.5	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	1.9	< 0.5	< 0.5	200	40
TRICHLOROETHENE	130	180	470	250	520	258	230	< 0.8	15	< 0.5	< 0.5	2.3	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	220	< 0.7	5.2	8.3	< 0.5	37.0	17	< 0.7	5.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)
M&P XYLENES	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	620 (TOTAL)	124 (TOTAL)

Note: All values in µg/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 † Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181760

TABLE 9 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16

PARAMETER	MW-45	MW-45	MW-45	MW-45	NR 140**	
DATE	09/22/93	12/15/93	03/23/94	06/06/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B4227	B2593	B3416	AA03696		
VOLATILE ORGANIC COMPOUNDS						
BENZENE	9230	18,000	6,291	9,650	5	0.5
BROMOFORM	< 1000	< 50	< 100	< 250	4.4	0.44
N-BUTYLBENZENE	< 500	360	1,260	< 250	*	*
SEC-BUTYLBENZENE	< 500	< 80	< 0.8	< 400	*	*
TERT-BUTYLBENZENE	< 500	1,900	3,920	< 250	*	*
CARBON TETRACHLORIDE	< 250	< 50	< 100	< 250	5	0.5
CHLOROETHANE	< 1,000	< 50	< 100	< 250	400	80
CHLOROFORM	< 250	11,000	< 100	< 250	6	0.6
DICHLORODIFLUOROMETHANE	< 1,000	100	< 100	< 250	*	*
TRICHLOROFLUOROMETHANE	< 500	< 50	< 100	< 250	*	*
1,1-DICHLOROETHANE	< 250	< 60	< 120	< 300	850	85
1,2-DICHLOROETHANE	< 250	< 50	< 100	< 250	5	0.5
1,1-DICHLOROETHENE	< 200	160	< 100	< 250	7	0.7
CIS-1,2-DICHLOROETHENE	133,000	180,000	150,000	82,500	70	7
TRANS-1,2-DICHLOROETHENE	< 250	150	< 140	< 350	100	20
1,2-DICHLOROPROPANE	< 250	< 50	< 100	< 250	5	0.5
1,3-DICHLOROPROPANE	< 250	< 50	< 100	< 250	*	*
1,1-DICHLOROPROPENE	< 500	< 50	< 100	< 250	*	*
ETHYLBENZENE	< 500	1,100	7,680	1,980	700	140
ISOPROPYLBENZENE	< 500	150	614	< 250	*	*
P-ISOPROPYLTOLUENE	< 500	540	< 100	< 250	*	*
METHYLENE CHLORIDE	< 1,250	< 200	< 400	< 1,000	150	15
NAPHTHALENE	< 500	1,700	863	< 350	40	8
N-PROPYLBENZENE	< 500	190	996	< 300	*	*
STYRENE	< 2,500	480	< 120	< 300	100	10
TETRACHLOROETHENE	< 250	< 50	< 100	< 250	5	0.5
TOLUENE	< 1,000	990	3,230	2,520	343	68.6
1,1,1-TRICHLOROETHANE	< 250	16,000	< 100	< 250	200	40
TRICHLOROETHENE	16,400	33,000	23,900	12,500	5	0.5
1,2,4-TRIMETHYLBENZENE	< 500	13,000	< 180	1,130	*	*
1,3,5-TRIMETHYLBENZENE	< 500	450	1,140	1,560	*	*
VINYL CHLORIDE	8,170	< 50	6,340	6,750	0.2	0.02
O-XYLENE	< 500	< 50	1,730	1,220	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 500	1,900	4,350	2,530	620 (TOTAL)	124 (TOTAL)

Note: All values in $\mu\text{g/l}$ (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 < 1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 1 Field Duplicate Sample, well ID was modified to disguise QA sample
 * Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.

Laboratory analysis by Swanson Environmental, Inc. Brookfield, Wisconsin, AIHA Accreditation #352, Certification #268181780



ATTACHMENT A

WATER LEVEL DATA AND WATER TABLE MAP

**WATER LEVEL DATA
CHRYSLER KENOSHA MAIN PLANT
KENOSHA, WISCONSIN
JUNE 1994**

WELL	RISER ELEVATION	DEPTH TO WATER (feet)	DATE	WATER ELEVATION (feet)
MW-1	WELL ABANDONED			
MW-2	624.51	7.68	6/7/94	616.83
MW-3	WELL ABANDONED			
MW-4	620.95	10.67	6/2/94	610.28
MW-5	WELL ABANDONED			
MW-5R	620.57	14.04	6/2/94	606.53
MW-5A	621.35	12.95	6/2/94	608.4
MW-6	619.99	5.1	6/2/94	614.89
MW-6A	624.09	8.57	6/2/94	615.52
MW-6C	624.01	7.51	6/2/94	616.5
MW-7	620.58	4.51	6/2/94	616.07
MW-8	621.63	4.33	6/2/94	617.3
MW-8A	621.91	9.93	6/2/94	611.98
MW-10	628.82	13.5	6/2/94	615.32
MW-11	623.88	8.24	6/3/94	615.64
MW-11A	626.99	7.68	6/2/94	619.31
MW-11B	625.9	6.38	6/2/94	619.52
MW-11C	WELL ABANDONED			
MW-11CB	WELL ABANDONED			
MW-11CR	623.63	8.72	6/3/94	614.91
MW-11D	WELL ABANDONED			
MW-12	625.86	12.46	6/2/94	613.4
MW-13A	627.25	10.78	6/7/94	616.47
MW-14	622.34	5.83	6/3/94	616.51
MW-15	WELL ABANDONED			
MW-16	622.44	5.9	6/3/94	616.54
MW-16A	626.17	8.45	6/3/94	617.72
MW-17	622.79	6.69	6/6/94	616.1
MW-17A	625.87	(NOT MEASURED)		
MW-17B	627.1	10.76	6/6/94	616.34
MW-18	624.09	8.43	6/3/94	615.66
MW-18A	628.58	13.19	6/3/94	615.39
MW-18B	627.93	11.2	6/3/94	616.73
MW-18C	628.15	12.73	6/3/94	615.42
MW-18D	626.93	10.18	6/6/94	616.75
MW-19	622.4	6.18	6/6/94	616.22
MW-20	624.85	9.62	6/3/94	615.23
MW-21	625.81	10.67	6/6/94	615.14
MW-21A	626.79	10.28	6/6/94	616.51
MW-22	627.01	6.44	6/7/94	620.57
MW-23	624.55	10	6/7/94	614.55
MW-24	619.87	2.79	6/2/94	617.08
MW-24A	WELL ABANDONED			
MW-25	628.77	12.98	6/6/94	615.79
MW-26	626.24	11.58	6/2/94	614.66
MW-27	625.61	12.93	6/2/94	612.68
MW-27A	625.14	11.48	6/2/94	613.66

MW-27B	624.98	11.57	6/2/94	613.41
MW-27C	626.88	12.52	6/2/94	614.36
MW-27D	627.99	15.67	6/2/94	612.32
MW-27E	629.43	17.33	6/2/94	612.1
MW-28	623.69	9.23	6/2/94	614.46
MW-29	626.43	9.58	6/2/94	616.85
MW-29A	627.28	10.75	6/2/94	616.53
MW-30	625.82	10.62	6/2/94	615.2
MW-31	627.38	13.06	6/2/94	614.32
MW-34R		9.55	6/3/94	
MW-35B	628.37	14.4	6/2/94	613.97
MW-36A	628.15	14.02	6/2/94	614.13
MW-37	628.72	12.21	6/2/94	616.51
MW-38	628.51	12.47	6/2/94	616.04
MW-40	628.67	11.26	6/2/94	617.41
MW-41	628.86	12.1	6/2/94	616.76
MW-43	626	9.99	6/6/94	616.01
MW-44	624.29	9.55	6/3/94	614.74
MW-45	626.45	7.54	6/6/94	618.91
OBSERVATION				
SUMP	626.1	9.6	6/3/94	616.5
OW-1	620.83	(NOT MEASURED) - Excavated Out		
OW-2	623.26	(NOT MEASURED) - Excavated Out		
OW-3	628.75	15.53	6/2/94	613.22
OW-4	628.64	15.43	6/2/94	613.21
OW-5	628.23	15.03	6/2/94	613.2
OW-6	625.47	13.83	6/2/94	611.64
OW-7	625.87	16.2	6/2/94	609.67
SUMP-1	621.98	(NOT MEASURED) - Excavated Out		
SUMP-2	625	10.52	6/3/94	614.48
SUMP-3	626.97	22.73	3/24/94 *	604.24
SUMP-4	629.35	15.41	6/2/94	613.94
SUMP-5	628.29	15.11	6/2/94	613.18
SUMP-5A	628.64	15.44	6/2/94	613.2
SUMP-5B	629.34	15.93	6/2/94	613.41
SUMP-5C	628.67	16	6/2/94	612.67
SUMP-6	625.01	15.49	6/2/94	609.52
SUMP-15		12.4	6/7/94	
SUMP-17		9.62	6/3/94	

* Sump 3 water level was not measured, approximate static pumping water level from March, 1994 sampling round was used.



ATTACHMENT B

**LABORATORY ANALYTICAL RESULTS,
CHAIN-OF-CUSTODIES, AND
WATER SAMPLING FIELD DATA SUMMARY FORMS**

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Date: 06/29/94

SEI Project Number: WL10945

Client Project: Chrysler Quarterly Sampling

Project Number: 9433241A

Report For: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

Attn: Ms. Jeanne Ramponi

Certified By:

A handwritten signature in black ink, appearing to read 'Clark J. Crosby', is written over a horizontal line.

Clark J. Crosby
Laboratory Manager

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference: 9433241A

Attn: Ms. Jeanne Ramponi

Reference:	AA03696	AA03697
Collected:	06/06/94	06/06/94
Sample Point:	MW-45	MW-25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/17/94	250	9650	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/17/94	400	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03696

AA03697

Collected: 06/06/94

06/06/94

Sample Point: MW-45

MW-25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/17/94	300	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	7.3
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	300	82500	30	472
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	350	Not Detected	35	679
1,2-Dichloropropane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/17/94	350	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	1.3
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/17/94	250	1980	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/17/94	350	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/17/94	1000	Not Detected	2.0	2.1
Naphthalene	SW846-8021	ug/L	06/17/94	350	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/17/94	300	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/17/94	300	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/17/94	250	2520	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/17/94	250	12500	25	43
Trichlorofluoromethane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/17/94	250	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/17/94	450	1130	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/17/94	250	1560	0.5	Not Detected

ANALYTICAL REPORT

Reference: AA03696

AA03697

Collected: 06/06/94

06/06/94

Sample Point: MW-45

MW-25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/17/94	250	6750	25	878
o-Xylenes	SW846-8021	ug/L	06/17/94	250	1220	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/17/94	250	2530	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference:

Attn: Ms. Jeanne Ramponi

Reference: AA03698	AA03699
Collected: 06/06/94	06/06/94
Sample Point: MW-325	MW-21

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	3.9
Bromobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	2.2
sec-Butylbenzene	SW846-8021	ug/L	06/17/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03698

AA03699

Collected: 06/06/94

06/06/94

Sample Point: MW-325

MW-21

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/17/94	0.5	10.8	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	2.4
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	35	657	0.7	2.1
1,2-Dichloropropane	SW846-8021	ug/L	06/17/94	25	433	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	1.4	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	2.0
Hexachlorobutadiene	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	3.0
p-Isopropyltoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/17/94	2.0	3.1	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/17/94	25	52	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected

ANALYTICAL REPORT

Reference: AA03698

AA03699

Collected: 06/06/94

06/06/94

Sample Point: MW-325

MW-21

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/17/94	25	962	0.5	5.6
o-Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	1.4

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference:

Attn: Ms. Jeanne Ramponi

Reference: AA03700

Collected: 06/06/94

Sample Point: MW-21A

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/17/94	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/17/94	0.5	4.9
Chloroform	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03700

Collected: 06/06/94

Sample Point: MW-21A

Analyte	Method	Units	Analyzed	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/17/94	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	6.0	122
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	0.7	1.8
1,2-Dichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/17/94	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/17/94	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/17/94	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/17/94	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/17/94	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected

ANALYTICAL REPORT

Reference: AA03700

Collected: 06/06/94

Sample Point: MW-21A

Analyte	Method	Units	Analyzed	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/17/94	0.5	34.1
o-Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference:

Attn: Ms. Jeanne Ramponi

Reference: AA03701 AA03702
Collected: 06/06/94 06/06/94
Sample Point: MW-43 MW-17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/08/94	0.04	0.54	0.04	Not Detected
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/17/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03701

AA03702

Collected: 06/06/94

06/06/94

Sample Point: MW-43

MW-17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,3-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
Dichlorodifluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	0.6	2.1	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	0.7	1.6	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/17/94	2.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/17/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/17/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/17/94	0.5	3.9	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03701
Collected: 06/06/94
Sample Point: MW-43

AA03702
06/06/94
MW-17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
Vinyl Chloride	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/17/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference:

Attn: Ms. Jeanne Ramponi

Reference:	AA03703	AA03704
Collected:	06/06/94	06/06/94
Sample Point:	MW-18D	MW-19

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/08/94	0.04	Not Detected	0.04	Not Detected
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/17/94	12.5	93	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/17/94	20.0	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	2.6
Chloroform	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03703
 Collected: 06/06/94
 Sample Point: MW-18D

AA03704
 06/06/94
 MW-19

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,3-Dichlorobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/17/94	15.0	Not Detected	0.6	Not Detected
Dichlorodifluoromethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/17/94	15.0	Not Detected	0.6	4.3
1,2-Dichloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	15.0	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/17/94	17.5	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/17/94	17.5	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	6.5
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/17/94	17.5	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/17/94	50.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/17/94	17.5	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/17/94	15.0	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/17/94	15.0	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	32.0
Trichlorofluoromethane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03703

AA03704

Collected: 06/06/94

06/06/94

Sample Point: MW-18D

MW-19

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/17/94	22.5	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
Vinyl Chloride	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/17/94	12.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10945
Date Received: 06/07/94
Your Reference:

Attn: Ms. Jeanne Ramponi

Reference: AA03705
Collected: 06/06/94
Sample Point: MW-319

AA03706
06/06/94
Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/08/94	0.04	Not Detected		
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/16/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/16/94	0.5	11.2	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03705

AA03706

Collected: 06/06/94

06/06/94

Sample Point: MW-319

Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,3-Dichlorobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/16/94	0.6	Not Detected	0.6	Not Detected
Dichlorodifluoromethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/16/94	0.6	5.4	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/16/94	0.6	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/16/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/16/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/16/94	0.5	7.0	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/16/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/16/94	2.0	Not Detected	2.0	4.0
Naphthalene	SW846-8021	ug/L	06/16/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/16/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/16/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/16/94	0.5	18.6	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03705

AA03706

Collected: 06/06/94

06/06/94

Sample Point: MW-319

Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/16/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
Vinyl Chloride	SW846-8021	ug/L	06/16/94	0.5	1.4	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/16/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Date: 06/29/94

SEI Project Number: WL10901

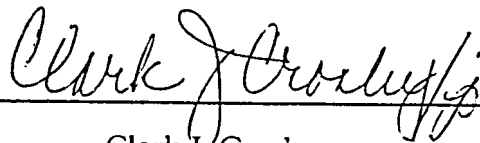
Client Project: Chrysler

Project Number: 9433241A

Report For: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

Attn: Mr. Rick Binder

Certified By: _____



Clark J. Crosby
Laboratory Manager

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference: 9433241A

Attn: Mr. Rick Binder

Reference: AA03534

Collected: 06/02/94

Sample Point: MW-5R

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	EPA 602	ug/L	06/03/94	0.7	Not Detected
Ethylbenzene	EPA 602	ug/L	06/03/94	0.9	Not Detected
Toluene	EPA 602	ug/L	06/03/94	1.0	Not Detected
Xylenes, Total	EPA 602	ug/L	06/03/94	1.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/29/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03536 AA03537
Collected: 06/02/94 06/02/94
Sample Point: MW-11A MW-11B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	1.0	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	1.7	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03536 AA03537
 Collected: 06/02/94 06/02/94
 Sample Point: MW-11A MW-11B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	0.7	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03536

AA03537

Collected: 06/02/94

06/02/94

Sample Point: MW-11A

MW-11B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	0.7	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference:	AA03538	AA03539
Collected:	06/02/94	06/02/94
Sample Point:	MW-27B	MW-26

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03538

AA03539

Collected: 06/02/94

06/02/94

Sample Point: MW-27B

MW-26

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	20	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03538

AA03539

Collected: 06/02/94

06/02/94

Sample Point: MW-27B

MW-26

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03540	AA03541
Collected: 06/02/94	06/02/94
Sample Point: MW-27	MW-27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	1.8	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03540

AA03541

Collected: 06/02/94

06/02/94

Sample Point: MW-27

MW-27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	5.4	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	34	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	40	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	15	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03540

AA03541

Collected: 06/02/94

06/02/94

Sample Point: MW-27

MW-27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03542	AA03543
Collected: 06/02/94	06/02/94
Sample Point: MW-28	MW-27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03542

AA03543

Collected: 06/02/94

06/02/94

Sample Point: MW-28

MW-27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	15	530
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	17.50	56
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	Not Detected	2.0	Not Detected
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	10
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	12.50	230
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03542

AA03543

Collected: 06/02/94

06/02/94

Sample Point: MW-28

MW-27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	17
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/29/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference:	AA03544	AA03545
Collected:	06/02/94	06/02/94
Sample Point:	MW-27A	MW-40

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03544
 Collected: 06/02/94
 Sample Point: MW-27A

AA03545
 06/02/94
 MW-40

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	32.1
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	30.5
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	3.5	0.6	0.7
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	Not Detected	2.0	5.0
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	1.7
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	3.1
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03544

AA03545

Collected: 06/02/94

06/02/94

Sample Point: MW-27A

MW-40

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	7.8	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/29/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03546 AA03547
Collected: 06/02/94 06/02/94
Sample Point: MW-41 MW-37

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03546
 Collected: 06/02/94
 Sample Point: MW-41

AA03547
 06/02/94
 MW-37

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	1.5
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	3.5	2.0	2.7
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03546

AA03547

Collected: 06/02/94

06/02/94

Sample Point: MW-41

MW-37

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/29/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03548 AA03549
Collected: 06/02/94 06/02/94
Sample Point: MW-38 MW-29

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	15.4	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	2.2
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03548
 Collected: 06/02/94
 Sample Point: MW-38

AA03549
 06/02/94
 MW-29

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	102	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	280	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	8.2	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	3.6	2.0	3.2
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	28.1	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03548

AA03549

Collected: 06/02/94

06/02/94

Sample Point: MW-38

MW-29

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	326	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03550	AA03551
Collected: 06/02/94	06/02/94
Sample Point: MW-29A	MW-30

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	1.9	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	1.4	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03550
 Collected: 06/02/94
 Sample Point: MW-29A

AA03551
 06/02/94
 MW-30

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	5.6	2.0	3.2
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	1.6
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	1.8
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03550

AA03551

Collected: 06/02/94

06/02/94

Sample Point: MW-29A

MW-30

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	1.3

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03552
 Collected: 06/02/94
 Sample Point: MW-31

AA03553
 06/02/94
 MW-12

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	0.6	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	3.3	2.0	4.0
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03552

AA03553

Collected: 06/02/94

06/02/94

Sample Point: MW-31

MW-12

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference: AA03660
Collected: 06/03/94
Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference:	AA03554	AA03555
Collected:	06/02/94	06/02/94
Sample Point:	MW-36A	MW-35B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	21800
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	500
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected	160.0	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	13.9	100.0	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	120.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03554

AA03555

Collected: 06/02/94

06/02/94

Sample Point: MW-36A

MW-35B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	2.3	100.0	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected	120.0	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	31.4	120.0	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	140.0	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected	140.0	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	841
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	140.0	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	6.3	400.0	<600
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected	140.0	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	120.0	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected	120.0	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	50000	15100
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected	180.0	1580
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	740

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03554

AA03555

Collected: 06/02/94

06/02/94

Sample Point: MW-36A

MW-35B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	21.7	100.0	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	3770
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected	100.0	12100

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/23/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10901
Date Received: 06/03/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA03556
Collected: 06/02/94
Sample Point: MW-27D

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Bromobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Bromochloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Bromodichloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Bromoform	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Bromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
n-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
sec-Butylbenzene	SW846-8021	ug/L	06/13/94	0.8	Not Detected
tert-Butylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Carbon tetrachloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Chlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Chlorodibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Chloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Chloroform	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Chloromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
2-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
4-Chlorotoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2-Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Dibromomethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,3-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,4-Dichlorobenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03556

Collected: 06/02/94

Sample Point: MW-27D

Analyte	Method	Units	Analyzed	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,1-Dichloroethane	SW846-8021	ug/L	06/13/94	0.6	Not Detected
1,2-Dichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,1-Dichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
cis-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.6	Not Detected
trans-1,2-Dichloroethene	SW846-8021	ug/L	06/13/94	0.7	Not Detected
1,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,3-Dichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
2,2-Dichloropropane	SW846-8021	ug/L	06/13/94	0.7	Not Detected
1,1-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
cis-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
trans-1,3-Dichloropropene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Ethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Hexachlorobutadiene	SW846-8021	ug/L	06/13/94	0.7	Not Detected
Isopropylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
p-Isopropyltoluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Methylene chloride	SW846-8021	ug/L	06/13/94	2.0	3.1
Naphthalene	SW846-8021	ug/L	06/13/94	0.7	Not Detected
n-Propylbenzene	SW846-8021	ug/L	06/13/94	0.6	Not Detected
Styrene	SW846-8021	ug/L	06/13/94	0.6	Not Detected
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Tetrachloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Toluene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,1,1-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,1,2-Trichloroethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Trichloroethene	SW846-8021	ug/L	06/13/94	0.5	Not Detected
Trichlorofluoromethane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2,3-Trichloropropane	SW846-8021	ug/L	06/13/94	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846-8021	ug/L	06/13/94	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03556

Collected: 06/02/94

Sample Point: MW-27D

Analyte	Method	Units	Analyzed	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	06/13/94	0.5	Not Detected
o-Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected
m & p Xylenes	SW846-8021	ug/L	06/13/94	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Date: 07/01/94

SEI Project Number: WL10937

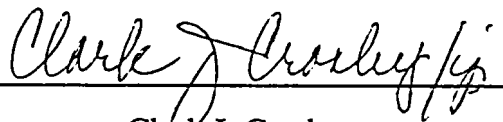
Client Project: Chrysler 6/94 1/4ly Sampling

Project Number: 9433241A

Report For: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

Attn: Ms. Val Jansen

Certified By:



Clark J. Crosby
Laboratory Manager

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East ... Street
Milwaukee ... 53202

SEI Project: WL1093
Date Received: 06/06/94
Your Reference: 9433241

Attn: Ms. ...

Reference: AA03644
Collected: 06/03/94
Sample Point: MW-11

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846 8021	ug/L	06/16/94	1.0	110	1.0	Not D
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	15	1.0	Not D
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	77	1.0	Not D
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not D
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not D
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,2-Dibromo-3-chloro...	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not D
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	1
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not D

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03644

AA03645

Collected: 06/03/94

06/03/94

Sample Point: MW-11

MW-11CR

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	<i>87</i> Not Detected	1.0	82
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	340	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	28	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	54	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	47	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	43	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	39	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	42	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	39	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	560	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference:	AA03646	AA03647
Collected:	06/03/94	06/03/94
Sample Point:	MW-34R	MW-18

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03646

AA03647

Collected: 06/03/94

06/03/94

Sample Point: MW-34R

MW-18

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	710
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	210
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	1800
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	99
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference: AA03648 AA03649
Collected: 06/03/94 06/03/94
Sample Point: MW-20 MW-44

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.8	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	1.0	23	0.5	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	0.5	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.6	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	0.5	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	17	0.6	Not Detected
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	2.6	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03648

AA03649

Collected: 06/03/94

06/03/94

Sample Point: MW-20

MW-44

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	170	0.6	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	1.7	0.7	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.7	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	3.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.7	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	2.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	3.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.7	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.6	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	3.9	0.5	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	0.5	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.9	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	8.5	0.5	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	0.5	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Mr. Val Jansen

Reference: AA03650
Collected: 06/03/94
Sample Point: MW-18A

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03650

Collected: 06/03/94

Sample Point: MW-18A

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference: AA03653	AA03654
Collected: 06/03/94	06/03/94
Sample Point: MW-16	MW-16A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total						0.02	0.07
Volatile Organic Compounds							
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	1.0	7.8	1.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03653

AA03654

Collected: 06/03/94

06/03/94

Sample Point: MW-16

MW-16A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference: AA03655
Collected: 06/03/94
Sample Point: MW-14

Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total	EPA 335.2	mg/L	06/08/94	0.02	Not Detected
Volatile Organic Compounds					
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03655

Collected: 06/03/94

Sample Point: MW-14

Analyte	Method	Units	Analyzed	PQL	Result
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	3.4
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Mr. Jay Selden

Reference: AA03656
Collected: 06/03/94
Sample Point: MW-18B

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03656

Collected: 06/03/94

Sample Point: MW-18B

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Ms. Val Jansen

Reference: AA03657	AA03658
Collected: 06/03/94	06/03/94
Sample Point: MW-314	MW-316

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/08/94	0.02	Not Detected		
Volatile Organic Compounds							
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	6.1
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03657 AA03658
 Collected: 06/03/94 06/03/94
 Sample Point: MW-314 MW-316

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	1.4	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 07/01/94

To: Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10937
Date Received: 06/06/94
Your Reference: 9433241A

Attn: Mr. Val Jansen

Reference: AA03659
Collected: 06/03/94
Sample Point: MW-18C

Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total					
Volatile Organic Compounds					
Benzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Bromodichloromethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
sec-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
tert-Butylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Carbon tetrachloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chlorodibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloroethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
Chloroform	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Chloromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
2-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
4-Chlorotoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromo-3-chloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dibromomethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,4-Dichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Dichlorodifluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,1-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	81

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03659

Collected: 06/03/94

Sample Point: MW-18C

Analyte	Method	Units	Analyzed	PQL	Result
Cyanide, Total					
1,2-Dichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	5.2
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	600
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	38
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	2.6
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	350
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	28
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA03660

Collected: 06/03/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
trans-1,2-Dichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
2,2-Dichloropropane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Di-isopropyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Ethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Hexachlorobutadiene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Isopropylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
p-Isopropyltoluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methylene chloride	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Methyl-tert-butyl ether	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Naphthalene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
n-Propylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2,2-Tetrachloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Tetrachloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Toluene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,3-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,2,4-Trichlorobenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,1-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,1,2-Trichloroethane	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichloroethene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Trichlorofluoromethane	SW846 8021	ug/L	06/16/94	5.0	Not Detected
1,2,4-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
1,3,5-Trimethylbenzene	SW846 8021	ug/L	06/16/94	1.0	Not Detected
Vinyl Chloride	SW846 8021	ug/L	06/16/94	5.0	Not Detected
o-Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected
m & p Xylenes	SW846 8021	ug/L	06/16/94	1.0	Not Detected

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 06/30/94

Triad Engineering, Inc.
325 East Chicago Street
Milwaukee, WI 53202

SEI Project: WL10980
Date Received: 06/08/94
Your Reference:

Attn: Mr. Rick Binder

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/10/94	0.02	Not Detected	0.02	0.85

Reference: AA03816
Collected: 06/07/94
Sample Point: MW 18

AA03817
06/07/94
MW 316

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/10/94	0.02	0.04	0.02	0.07

Reference: AA03818
Collected: 06/07/94
Sample Point: MW 20

AA03819
06/07/94
MW 16A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	06/10/94	0.02	Not Detected	0.02	0.77

Reference: AA03820
Collected: 06/07/94
Sample Point: MW 18C

AA03821
06/07/94
MW 16

PROJ. NO: 943324-1A		PROJECT NAME CHRYSLER - JUNE '94 1/4ly SAMPLING					NO. OF CONTAINERS	TEST PARAMETERS										SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)			
SAMPLERS: JEAN RAMPONI, PAUL MEIER, VAL JANSEN								VOC (8021) DRO (PWR) CYANIDE													
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION															
		6/3	10:00		X	MW-11	2	X													GW
		6/3	10:48		X	MW-11CR	2	Y													
		6/3	10:50		X	MW-34R	2	X													
		6/3	12:57		X	MW-18	3	X		X											
		6/3	13:15		X	MW-20	3	X		X											
		6/3	14:30		X	MW-44	3	X	X												
		6/3	14:04		X	MW-18A	2	X													
		6/3	1622		X	MW-10	3	X		X											
		6/3	1612		X	MW-16A	3	X		X											
		6/3	1655		X	MW-14	3	X		X											
		6/3	1456		X	MW-18B	2	X													

SAMPLE CONDITION:

SAMPLE LOCATION:

RELINQUISHED BY: <i>Jean Ramponi</i>	DATE / TIME 6/6/94 08:50	RELINQUISHED BY: <i>Paul Meier</i>	DATE / TIME 6/6/94 11:00
RECEIVED BY: <i>Paul Meier</i>	DATE / TIME 6/6/94 08:50	RECEIVED BY: <i>K. J. Thompson</i>	DATE / TIME 6/6 11:00

SPECIAL REQUESTS:

REPORT TO: Val Jansen

NAME: Triad Frig.

ADDRESS: 325 E. Chicago
Milwaukee WI 53202

PHONE: 291 8840



LABORATORY
3150 North Brookfield Rd.
Brookfield, WI 53045
(414) 783-6111
Fax (414) 783-5752

PROJ. NO. W943324 .1A		PROJECT NAME CHRYSLER					NO. OF CONTAINERS	TEST PARAMETERS										SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)			
SAMPLERS: JMR, GJM								VOC'S (80-1)													
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION															
		6/2/94	1438		X	MW-38	2	X													GROUNDWATER
		6/2/94	1443		X	MW-29	2	X													
		6/2/94	1510		X	MW-29A	2	X													
		6/2/94	1512		X	MW-30	2	X													
		6/2/94	1530		X	MW-31	2	X													
		6/2/94	1540		X	MW-12	2	X													
		6/2/94	1610		X	MW-36A	2	X													
		6/2/94	1618		X	MW-35B	2	X													
		6/2/94			X	MW-27B	2	X													

SAMPLE CONDITION: <i>Ron Ice</i>	SAMPLE LOCATION:
---	------------------

RELINQUISHED BY: <i>Trey Mendenhall</i>	DATE / TIME <i>6/2/94</i>	RELINQUISHED BY:	DATE / TIME	SPECIAL REQUESTS:
RECEIVED BY: <i>Kurt Mooney</i>	DATE / TIME <i>6/3/94</i>	RECEIVED BY:	DATE / TIME	

REPORT TO: RICK BINDER
 NAME: TRIAD ENGINEERING
 ADDRESS: 325 E. CHICAGO ST
 MILWAUKEE, WI 53202
 PHONE: 291-8840



LABORATORY
 3150 North Brookfield Rd.
 Brookfield, WI 53045
 (414) 783-6111
 Fax (414) 783-5752

SWANSON ENVIRONMENTAL INC.

PROJ. NO. 43324-1A	PROJECT NAME Triad Engineering Inc. Chrysler - Quarterly Sampling	NO. OF CONTAINERS	TEST PARAMETERS				SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)
SAMPLERS: J. Ramponi, Greg Meinholz			Cyanide (335) DPO (MW18)				
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	

		07-94	1117		X	MW18	1		X				
		07-94	1200		X	MW316	1		X				
		07-94	1105		X	MW20	1		X				
		07-94	1200		X	MW16A	1		X				
		07-94	1130		X	MW18C	1		X				
		07-94	1200		X	MW16	1		X				

SAMPLE CONDITION: Samples to be analyzed for Cyanide were field filtered. VOC, GRV, DRG preserved with HCL.	SAMPLE LOCATION:
--	------------------

RELINQUISHED BY: <i>J. Ramponi</i>	DATE / TIME 07/6/94	RELINQUISHED BY:	DATE / TIME	SPECIAL REQUESTS:
RECEIVED BY: <i>K. J. Vanichan</i>	DATE / TIME 6/8/11:08	RECEIVED BY:	DATE / TIME	REPORT TO: <i>Rick Binder</i>

LABORATORY
 3150 North Brookfield Rd.
 Brookfield, WI 53045
 (414) 783-6111
 Fax (414) 783-5752

NAME: *Triad Engineering Inc*
 ADDRESS: *325 E Chicago ST. Milwaukee WI 53202*
 PHONE: *414 291 8840*



PROJ. NO. W943324 -1A		PROJECT NAME <i>Triad Engineering, Inc.</i> <i>Chapter Quarterly Sampling</i>					NO. OF CONTAINERS	TEST PARAMETERS										SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)			
SAMPLERS: <i>J. Ramponi</i>								(Diagonal lines)													
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION															
		6-6-94	1012		X	MW-45	2	X													GW ↓
		6-6-94	1043		X	MW-25	2	X													
		6-6-94	1043		X	MW-325	2	X													
		6-6-94	1216		X	MW-21	2	X													
		6-6-94	1244		X	MW-21A	2	X													
		6-6-94	1312		X	MW-43	2	X	X												
		6-6-94			X	MW-17	3	X	X												
		6-6-94	1527		X	MW-18D	3	X	X												
		6-6-94	1555		X	MW-19	3	X	X												
		6-6-94	1555		X	MW-319	3	X	X												
		6-6-94			X	Trip Blank															
SAMPLE CONDITION:							SAMPLE LOCATION:														
RELINQUISHED BY:		DATE / TIME		RELINQUISHED BY:			DATE / TIME		SPECIAL REQUESTS:												
<i>J. Ramponi</i>																					
RECEIVED BY:		DATE / TIME		RECEIVED BY:			DATE / TIME		REPORT TO:												
									NAME: <i>Jeanne Ramponi</i> ADDRESS: <i>Triad Eng. Inc.</i> <i>325 E. Chicago St</i> <i>Waukegan, IL 60087</i> PHONE: <i>(815) 291-8840</i>												



LABORATORY
 3150 North Brookfield Rd.
 Brookfield, WI 53045
 (414) 783-6111
 Fax (414) 783-5752

SWANSON ENVIRONMENTAL INC.

PROJ. NO. 943324 TASK 1A		PROJECT NAME Chrysler - June '94 ³ / ₂ Quarterly Sampling					NO. OF CONTAINERS	TEST PARAMETERS								SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)	
SAMPLERS: JEAN RAMPONI PAUL MEIER, VAL JANSEN								<div style="display: flex; justify-content: space-around;"> VOC (8021) CYANIDE (8000) </div>									
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION											
		6/3/94	1655		Y	MW-314	2	Y	Y								6W
		6/3/94	1622		Y	MW-316	2	Y	Y								↓
		6/3/94	1326		Y	MW-18C	3	X	X								
		6/3/94				rip blank	1	X									

SAMPLE CONDITION:

SAMPLE LOCATION:

RELINQUISHED BY: <i>Jean Ramponi</i>	DATE / TIME 6/10/94 0830	RELINQUISHED BY: <i>Paul Meier</i>	DATE / TIME 6/10/94 1100
RECEIVED BY: <i>Paul Meier</i>	DATE / TIME 6/10/94 0830	RECEIVED BY: <i>K. L. Jansen</i>	DATE / TIME 6/6 11:00

SPECIAL REQUESTS:

REPORT TO: Val Jansen

NAME: Triad Eng.

ADDRESS: 325 E Chicago
Milw WI 53202

PHONE: 291 8840

LABORATORY
3150 North Brookfield Rd.
Brookfield, WI 53045
(414) 783-6111
Fax (414) 783-5752



WATER SAMPLING FIELD DATA SUMMARY

Project Name: Chrysler Kenosha 1994 June Sampling

Project Number: W943324 – 1A

Location: Kenosha, Wisconsin

Field Equipment:

pH: SCHOTT Model 819

Conductivity: Hanna Meter

Temperature: PSI 307055 USA

Samplers:

Jean Ramponi, Greg Meinholz

Val Jansen

Sampling and Field Measurement/Observation

Sample Location Identification:	MW-1	MW-2	MW-3	MW-4
Water Type		Gndwtr		Gndwtr
Date	Well	6/7/94	Well	6/2/94
Sampled by	has been	JMR	abandoned	JMR
Reference Elevation (Top of riser etc.)	abandoned	TOR	4/22/94	TOR
Measured Depth to Water (ft.)		7.68		10.67
Measured Well Depth (ft.)				
Purging/Sampling Device(s)				
Well Casing Volumes/Gallons Purged				
Well Purged Dry? (Y/N)				
Time Purging Completed (Military)				
Time Sample Withdrawn (Military)				
Field Temperature (degrees C)				
Field Conductivity: Measured (u mhos/cm)				
Field Conductivity @25 degrees C (u mhos/cm)				
pH (std. units)				
Alkalinity (mg/l)				
Color				
Odor				
Turbidity				
Other				

Sampling Container and Preservation Information

Sample Parameter(s)				
# Of Containers & Volume				
Container Type (amber glass, clear glass, plastic etc.)				
Filtered/Unfiltered				
Preserved/Unpreserved/Type				
Refrigerated/on Ice				

Shipping Information

Laboratory				
Date Submitted				
Chain of Custody Number				
Courier Shipping Number/Hand Delivered etc.				

MW-5	MW-5R	MW-5A	MW-6	MW-6A	MW-6B	MW-6C	MW-7
	Gndwtr	Gndwtr	Gndwtr	Gndwtr		Gndwtr	Gndwtr
	6/2/94	6/2/94	6/2/94	6/2/94	Well	6/2/94	6/2/94
	JMR	GJM	GJM	GJM	has been	GJM	JMR
	TOR	TOR	TOR	TOR	abandoned	TOR	TOR
Well Screen	14.04	12.95	5.10	8.57		7.51	4.51
was silted	19.87						
shut to	Bailer						
10.98 feet	4						
below TOR	N						
	0930						
Replaced by 5R 4/19/94	0934						
	13						

	7.22						

	clear						

	BETX						
	3-40ml VIALS						
	clear glass						
	Unfiltered						
	HCL						
	On Ice						

	SWANSON						
	6/3/94						

	H.D.						

MW-8	MW-8A	MW-10	MW-11	MW-11A	MW-11B	MW-11CR	MW-12
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/2/94	6/2/94	6/2/94	6/3/94	6/2/94	6/2/94	6/3/94	6/2/94
JMR	GJM	GJM	VLJ	GJM	JMR	JMR	JMR
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
4.33	9.93	KECK Probe	8.24	7.68	6.38	8.72	12.46
		Product level	13.50	14.56	15.88	14.57	19.98
		13.50	Bailer	Bailer	Bailer	Bailer	Bailer
		No beep	3.6	5	6.4	25	5.1
		from Keck	N	N	N	N	N
		Possibly Oil	1000	1022	1030	1048	1540
		To Depth	1000	1025	1033	1048	1540
			12	12	12	11	----
			606	606	427	931	----
			----	----	----	----	----
			7.70	6.85	7.13	7.67	----
			----	----	----	----	----
			Gray	Brown	Brown	Lt.Brown	Lt. Brown
		Heavy OIL	Slight to Mod.	Diesel like	NO ODOR	NO ODOR	NO ODOR
			Moderate	Slight	Slight	Slight	Slight
			Sheen on Top	----	----	----	----

			VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
			2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials
			clear glass	clear glass	clear glass	clear glass	clear glass
			unfiltered	unfiltered	unfiltered	unfiltered	unfiltered
			HCl	HCl	HCl	HCl	HCl
			on ice	on ice	on ice	on ice	on ice

			SEI	SEI	SEI	SEI	SEI
			6/6/94	6/3/94	6/3/94	6/6/94	6/3/94
			----	----	----	----	----
			COURIER	COURIER	COURIER	COURIER	COURIER

		Duplicate MW-314		Duplicate MW-316			
MW-13	MW-13A	MW-14	MW-15	MW-16	MW-16A	MW-17	MW-17A
	Gndwtr	Gndwtr		Gndwtr	Gndwtr	Gndwtr	
Well	6/7/94	6/3/94	Well	6/3/94	6/3/94	6/6/94	Repaired
has been	JMR	JMR	has been	VLJ	JMR	JMR	4/22/94
abandoned	TOR	TOR	abandoned	TOR	TOR	TOR	but don't
	10.78	5.83		5.90	8.45	6.69	need W.L.
		13.15		13.48	16.85	13.02	
		Bailer		Bailer	Bailer	Bailer	
		5.0		5.1	5.6	4.3	
		N		Y	N	N	
		1650		1622	1612	1600	
		1655		1622	1612	1600	
		14		12	13	15	
		742		375	938	2000	
		---		---	---	---	
		6.86		7.55	7.32	7.67	
		---		---	---	---	
		Lt. Gray		Gray	Lt. Brown	Lt. Brown	
		NO ODOR		NO ODOR	NO ODOR	NO ODOR	
		Slight/mod		Slight	High	Slight	
		---		---	---	---	

		VOC/CN 2-40ml/1 l glass/plastic Unfilt/Filt HCl/none On Ice		VOC/CN 2-40ml/1 l glass/plastic Unfilt/Filt HCl/none On Ice	VOC/CN 2-40ml/1 l glass/plastic Unfilt/Filt HCl/none On Ice	VOC/CN 2-40ml/1 l glass/plastic Unfilt/Filt HCl/none On Ice	
--	--	--	--	--	--	--	--

		SEI		SEI	SEI	SEI	
		6/6/94		6/8/94	6/8/94	6/7/94	
		---		---	---	---	
		COURIER		COURIER	COURIER	COURIER	

						Duplicate MW-319	
MW-17B	MW-18	MW-18A	MW-18B	MW-18C	MW-18D	MW-19	MW-20
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/6/94	6/3/94	6/3/94	6/3/94	6/3/94	6/6/94	6/6/94	6/3/94
JMR	JMR	JMR	JMR	JMR	JMR	JMR	VLJ
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
10.76	8.43	13.19	11.20	12.73	10.18	6.18	9.62
	13.50	19.95	16.75	15.94	15.55	13.57	13.82
	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer
	3.5	4.6	3.8	2.3	3.7	5.0	2.9
	N	N	N	N	N	N	Y
	1257	1404	1456	1326	1527	1555	1305
	1257	1404	1456	1326	1527	1555	1315
	13	18	13	13	17	17	13.5
	974	700	2500	1379	482	3200	525
	---	---	---	---	---	---	---
	7.70	8.28	7.74	7.75	7.23	7.62	8.17
	---	---	---	---	---	---	---
	Clear	Clear	Lt. Brown	Dk. Brown	Black	Lt. Brown	Gray/Black
	NO ODOR	slight fuel	---	slight fuel	Strong fuel	NO ODOR	Strong
	Slight	Slight	---	High	Mod/Hvy	Slight	Very
	---	---	---	---	---	---	Oil Sheen

	VOC/CN	VOC (8021)	VOC (8021)	VOC/CN	VOC/CN	VOC/CN	VOC/CN
	4-40ml/1 l	2-40 ml vials	2-40 ml vials	2-40ml/1 l	2-40ml/1 l	2-40ml/1 l	2-40ml/2 l
	glass/plastic	clear glass	clear glass	glass/plastic	glass/plastic	glass/plastic	glass/plastic
	Unfilt/Filt	unfiltered	unfiltered	Unfilt/Filt	Unfilt/Filt	Unfilt/Filt	Unfilt/Filt
	HCl/none	HCL	HCL	HCl/none	HCl/none	HCl/none	HCl/none
	On Ice	On Ice	On Ice	On Ice	On Ice	On Ice	On Ice

	SEI	SEI	SEI	SEI	SEI	SEI	SEI
	6/8/94	6/6/94	6/6/94	6/8/94	6/7/94	6/7/94	6/8/94
	---	---	---	---	---	---	---
	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER

						Duplicate MW-325	
MW-21	MW-21A	MW-22	MW-23	MW-24	MW-24A	MW-25	MW-26
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr		Gndwtr	Gndwtr
6/6/94	6/6/94	6/7/94	6/7/94	6/2/94	Well	6/6/94	6/2/94
JMR	JMR	JMR	JMR	JMR	has been	JMR	JMR
TOR	TOR	TOR	TOR	TOR	abandoned	TOR	TOR
10.67	10.28	6.44	10.00	2.79		12.98	11.58
15.99	16.17					19.44	17.05
Bailer	Bailer					Bailer	Bailer
3.6	2.0					4.4	3.8
N	Y					N	N
1216	1244					1043	1103
1216	1244					1043	1103
19	17					13	13
1018	590					720	745
----	----					----	----
7.51	7.59					6.91	7.25
----	----					----	----
Lt. Brown	Lt. Brown					Clear	Lt. Brown
NO ODOR	slight fuel					NO ODOR	NO ODOR
Slight	Slight					None	Slight
----	----					----	----

VOC (8021) 2-40 ml vials clear glass unfiltered HCl on ice	VOC (8021) 2-40 ml vials clear glass unfiltered HCl on ice					VOC (8021) 2-40 ml vials clear glass unfiltered HCl on ice	VOC (8021) 2-40 ml vials clear glass unfiltered HCl on ice
---	---	--	--	--	--	---	---

SEI	SEI					SEI	SEI
6/7/94	6/7/94					6/7/94	6/3/94
----	----					----	----
COURIER	COURIER					COURIER	COURIER

MW-27	MW-27A	MW-27B	MW-27C	MW-27D	MW-27E	MW-28	MW-29
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/2/94	6/2/94	6/2/94	6/2/94	6/2/94	6/2/94	6/2/94	6/2/94
GJM	JMR	GJM	JMR	JMR	GJM	GJM	JMR
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
12.93	11.48	11.57	12.52	15.67	17.33	9.23	9.58
16.51	17.69	16.83	20.11	21.77	23.00	17.88	20.57
Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer
2.5	4.2	3.0	5.1	4.2	3.9	5.3	7.4
Y	N	Y	N	N	Y	Y	N
1117	1228	1050	1134	1201	1215	1145	1443
1117	1228	1050	1134	1201	1215	1145	1443
12	11	12	12	12	12	11	11
627	539	1091	804	1192	825	1017	785
---	---	---	---	---	---	---	---
7.10	7.30	7.02	7.34	7.25	7.24	7.31	7.25
---	---	---	---	---	---	---	---
Lt. Brown	Lt. Brown	Brown	Clear	Lt. Brown	Lt. Brown	Lt. Brown	Lt. Brown
NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR
Slight	Moderate	Slight	Very little	Moderate	Slight	Slight	Slight
---	---	---	---	---	---	---	---

VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials
clear glass	clear glass	clear glass	clear glass	clear glass	clear glass	clear glass	clear glass
unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered
HCl	HCl	HCl	HCl	HCl	HCl	HCl	HCl
on ice	on ice	on ice	on ice	on ice	on ice	on ice	on ice

SEI	SEI	SEI	SEI	SEI	SEI	SEI	SEI
6/3/94	6/3/94	6/3/94	6/3/94	6/3/94	6/3/94	6/3/94	6/3/94
---	---	---	---	---	---	---	---
COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER

Sampled with
Peristaltic
Pump

MW-29A	MW-30	MW-31	MW-34R	MW-35B	MW-36A	MW-37	MW-38
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/2/94	6/2/94	6/2/94	6/3/94	6/2/94	6/2/94	6/2/94	6/2/94
GJM	JMR	GJM	VLJ	JMR	GJM	GJM	GJM
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
10.75	10.62	13.06	9.55	14.40	14.02	12.21	12.47
22.38	21.74	21.62	11.40	18.27	17.60	16.58	17.14
Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	P-Pump	Bailer
7.8	7.5	5.8	1	2.7	2.5	3.0	3.2
N	N	N	Y	N	N	N	N
1510	1512	1530	1050	1618	1610	1412	1438
1510	1512	1530	1050	1618	1610	1412	1438
12	11	12	12	13	11	15	12
508	1083	1084	Probe Proh.	841	1245	1052	1154
---	---	---	---	---	---	---	---
7.87	7.56	7.65	7.60	7.36	7.59	7.03	7.08
---	---	---	---	---	---	---	---
Lt. Brown	Lt. Brown	Lt. Brown	Lt. Brown	---	Lt. Brown	Clear	Lt. Brown
NO ODOR	NO ODOR	NO ODOR	NO ODOR	Gasoline like	Slight	NO ODOR	Diesel like
Slight	Slight	Slight	Slight	---	Slight	None	Slight
---	---	---	---	---	---	---	---

VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	2-40 ml vials	4-40 ml vials
clear glass	clear glass	clear glass	clear glass	clear glass	clear glass	clear glass	clear glass
unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered	unfiltered
HCl	HCl	HCl	HCl	HCl	HCl	HCl	HCl
on ice	on ice	on ice	on ice	on ice	on ice	on ice	on ice

SEI	SEI	SEI	SEI	SEI	SEI	SEI	SEI
6/3/94	6/3/94	6/3/94	6/6/94	6/3/94	6/3/94	6/3/94	6/3/94
---	---	---	---	---	---	---	---
COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER

MW-40	MW-41	MW-43	MW-44	MW-45	SUMP 1	SUMP 2	SUMP 3
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr		Gndwtr	Gndwtr
6/2/94	6/2/94	6/6/94	6/3/94	6/6/94	Removed	6/3/94	6/2/94
JMR	GJM	JMR	VLJ	JMR	with trench	JMR	GJM
TOR	TOR	TOR	TOR	TOR	Excavation	TOR	TOR
11.26	12.10	9.99	9.55	7.54		10.52	
15.98	15.74	16.16	14.30	17.84		1.48 stick up	
Bailer	Bailer	Bailer	Bailer	Bailer		Port	Bailer
3.3	2.6	4.2	3.3	6.9			
N	N	N	N	N			
1402	1405	1312	1430	1012			
1402	1405	1312	1430	1012		1500	0935
12	12	16	17	13			15
1109	609	927	900	1042			765
---	---	---	---	---			
7.20	7.10	7.35	8.28	6.72			7.30
---	---	---	---	---			
Lt. Brown	Lt. Brown	Lt. Brown	Lt. Brown	Drk. Brown			
NO ODOR	NO ODOR	NO ODOR	NO ODOR	strong/solvent			
Slight	Slight	Slight	Very Slight	Slight			
---	---	---	---	0.2" Product			

VOC (8021)	VOC (8021)	VOC/CN	VOC/DRO	VOC (8021)			
2-40 ml vials	2-40 ml vials	2-40ml/1 l	2-40ml/1 l	2-40 ml vials			
clear glass	clear glass	glass/plastic	glass/amber	clear glass			
unfiltered	unfiltered	Unfilt/Filt	Unfiltered	unfiltered			
HCl	HCl	HCl/none	HCl/HCl	HCl			
on ice	on ice	On Ice	On Ice	on ice			

SEI	SEI	SEI	SEI	SEI			
6/3/94	6/3/94	6/7/94	6/6/94	6/7/94			
---	---	---	---	---			
COURIER	COURIER	COURIER	H.D.	COURIER			

KECK
Probe

SUMP 4	SUMP 5	SUMP 5A	SUMP 5B	SUMP 5C	SUMP 6	SUMP 15	SUMP 17
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/2/94	6/2/94	6/2/94	6/2/94	6/2/94	6/2/94	6/7/94	6/3/94
GJM	GJM	GJM	GJM	JMR	GJM	JMR	VLJ
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
15.41	15.11	15.44	15.93	16.00	15.49	12.40	9.62
						to 13.15	3' Stick up
						Oil Layer	

--	--	--	--	--	--	--	--

OBS. SUMP	OW-1	OW-2	OW-3	OW-4	OW-5	OW-6	OW-7
Gndwtr			Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
6/3/94	GONE!	GONE!	6/2/94	6/2/94	6/2/94	6/2/94	6/2/94
VLJ	Buried in	Buried in	GJM	JMR	JMR	GJM	GJM
TOR	Trench	Trench	TOR	TOR	TOR	TOR	TOR
9.60			15.53	15.43	15.03	13.83	16.20
3' stick up							
				Solvent like	NO ODOR		



ATTACHMENT C

**HYDRAULIC CONDUCTIVITY TESTING
INFORMATION FROM MONITORING WELL
MW-11CR AND WELL DEVELOPMENT LOG**

AQUIFER TEST DATA SHEET

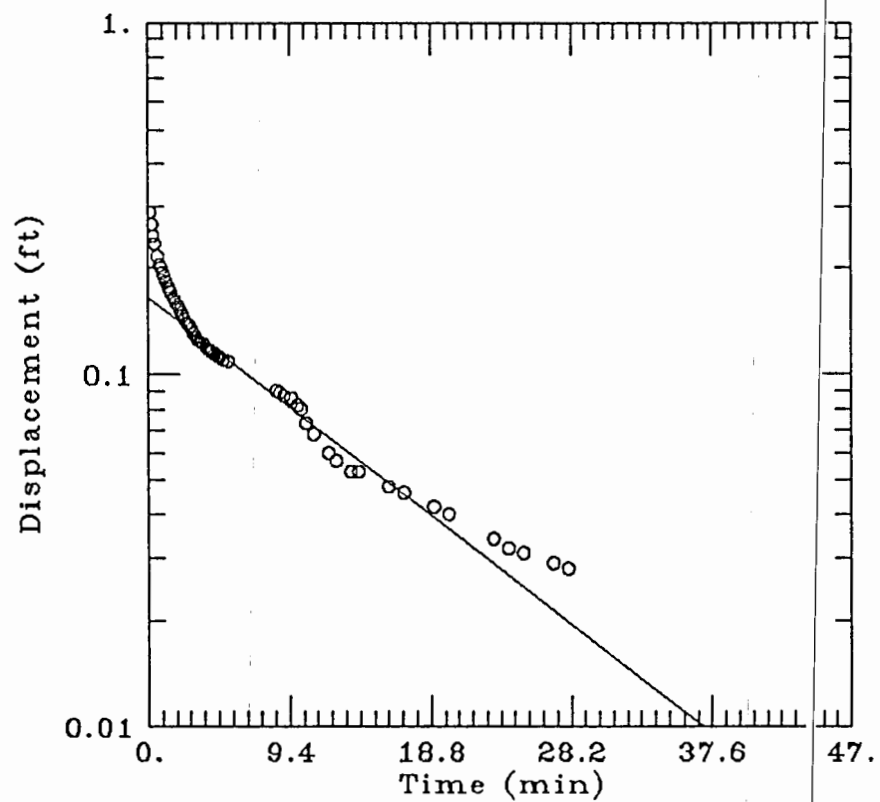
LOCATION/PROJECT: <u>CHRYSLER CORPORATION</u> WELL NUMBER: <u>MW 11CR</u> STATIC WATER LEVEL: <u>8.72</u> MAXIMUM WATER LEVEL: <u>12.55</u> WELL DEPTH: <u>14.6</u>	DATE OF TEST: <u>8/3/94</u> GALLONS REMOVED: <u>25.0</u> WATER DESCRIPTION: <u>LIGHT BROWN</u> PAGE: <u>1</u>
---	--

START TIME: **10:53 AM**

TIME		DEPTH TO WATER (feet)	DTW-SWL = H (feet)	H/Ho
MINUTES	MIN. SEC.			
0.017	1		0	
0.033	2		0	
0.050	3		0	
0.067	4		0	
0.083	5		0	
0.100	6		0	
0.117	7		0	
0.133	8	12.35	3.63	0.28924303
0.150	9		0	
0.167	10		0	
0.183	11		0	
0.200	12		0	
0.217	13		0	
0.233	14		0	
0.250	15	12.07	3.35	0.267
0.267	16		0	
0.283	17		0	
0.300	18		0	
0.317	19		0	
0.333	20	11.82	3.10	0.247
0.350	21		0	
0.367	22		0	
0.383	23		0	
0.400	24		0	
0.417	25		0	
0.433	26	11.67	2.95	0.235
0.450	27		0	
0.467	28		0	
0.483	29		0	
0.500	30		0	
0.517	31		0	
0.533	32		0	
0.550	33		0	
0.567	34		0	
0.583	35		0	
0.600	36		0	
0.617	37		0	
0.633	38	11.43	2.71	0.21593625
0.650	39		0	
0.667	40		0	
0.683	41		0	
0.700	42		0	
0.717	43		0	
0.733	44		0	
0.750	45		0	
0.767	46		0	
0.783	47	11.28	2.56	0.20398406
0.800	48		0	
0.817	49		0	
0.833	50		0	
0.850	51		0	
0.867	52		0	
0.883	53	11.23	2.51	0.200
0.900	54		0	
0.917	55		0	
0.933	56		0	
0.950	57		0	
0.967	58		0	
0.983	59	11.15	2.43	0.1936255
1.000	1 0		0	

TIME		DEPTH TO WATER (feet)	DTW-SWL = H (feet)	H/Ho
MINUTES	MIN. SEC.			
1.017	1 1		0	
1.033	1 2		0	
1.050	1 3		0	
1.067	1 4		0	
1.083	1 5	11.09	2.37	0.18884462
1.100	1 6		0	
1.117	1 7		0	
1.133	1 8		0	
1.150	1 9		0	
1.167	1 10		0	
1.183	1 11		0	
1.200	1 12	11.02	2.3	0.183
1.217	1 13		0	
1.233	1 14		0	
1.250	1 15		0	
1.267	1 16		0	
1.283	1 17		0	
1.300	1 18		0	
1.317	1 19		0	
1.333	1 20	10.94	2.22	0.177
1.350	1 21		0	
1.367	1 22		0	
1.383	1 23		0	
1.400	1 24		0	
1.417	1 25	10.9	2.18	0.174
1.433	1 26		0	
1.450	1 27		0	
1.467	1 28		0	
1.483	1 29		0	
1.500	1 30	10.86	2.14	0.171
1.517	1 31		0	
1.533	1 32		0	
1.550	1 33		0	
1.567	1 34		0	
1.583	1 35		0	
1.600	1 36		0	
1.617	1 37		0	
1.633	1 38		0	
1.650	1 39		0	
1.667	1 40		0	
1.683	1 41		0	
1.700	1 42		0	
1.717	1 43		0	
1.733	1 44		0	
1.750	1 45	10.78	2.08	0.164
1.767	1 46		0	
1.783	1 47		0	
1.800	1 48		0	
1.817	1 49		0	
1.833	1 50	10.73	2.01	0.160
1.850	1 51		0	
1.867	1 52		0	
1.883	1 53		0	
1.900	1 54		0	
1.917	1 55		0	
1.933	1 56		0	
1.950	1 57		0	
1.967	1 58	10.59	1.97	0.15697211
1.983	1 59		0	
2.000	2 0		0	

Monitoring Well MW-11CR Aquifer Test



DATA SET:

A:chrtest.dat
08/11/94

AQUIFER TYPE:

Unconfined

SOLUTION METHOD:

Bouwer-Rice

ESTIMATED PARAMETERS:

$K = 4.8416E-05$ ft/min
 $y_0 = 0.1653$ ft

TEST DATA:

$H_0 = 3.83$ ft
 $r_c = 0.083$ ft
 $r_w = 0.333$ ft
 $L = 10.$ ft
 $b = 99.$ ft
 $H = 5.88$ ft

Route to: Solid Waste Haz. Waste Wastewater
 Env. Response & Repair Underground Tanks Other

Facility/Project Name <u>Chrysler Corporation</u>	County Name <u>Kenosha</u>	Well Name <u>MW 11CR</u>	
Facility License, Permit or Monitoring Number	County Code <u>30</u>	Wis. Unique Well Number	DNR Well Number

1. Can this well be purged dry? Yes No
2. Well development method
 - surged with bailer and bailed 41
 - surged with bailer and pumped 61
 - surged with block and bailed 42
 - surged with block and pumped 62
 - surged with block, bailed and pumped 70
 - compressed air 20
 - bailed only 10
 - pumped only 51
 - pumped slowly 50
 - Other
3. Time spent developing well 83 min.
4. Depth of well (from top of well casing) 14.6 ft.
5. Inside diameter of well 1.8 in.
6. Volume of water in filter pack and well casing _____ gal.
7. Volume of water removed from well 25.0 gal.
8. Volume of water added (if any) _____ gal.
9. Source of water added _____
10. Analysis performed on water added? Yes No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. <u>8.72</u> ft.	<u>11.91</u> ft.
Date	b. <u>06/03/94</u> m m d d y y	<u>06/03/94</u> m m d d y y
Time	c. <u>9:15</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.	<u>10:38</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.
12. Sediment in well bottom	_____ inches	_____ inches
13. Water clarity	Clear <input type="checkbox"/> 10	Clear <input type="checkbox"/> 20
	Turbid <input checked="" type="checkbox"/> 15 (Describe) <u>Brown, Turbid</u>	Turbid <input checked="" type="checkbox"/> 25 (Describe) <u>Light Brown, Slightly turbid</u>
Fill in if drilling fluids were used and well is at solid waste facility:		
14. Total suspended solids	_____ mg/l	_____ mg/l
15. COD	_____ mg/l	_____ mg/l

16. Additional comments on development:

Well developed by: Person's Name and Firm

Name: Jeanne M. Ramponi

Firm: Triad Engineering Inc.

I hereby certify that the above information is true and correct to the best of my knowledge.

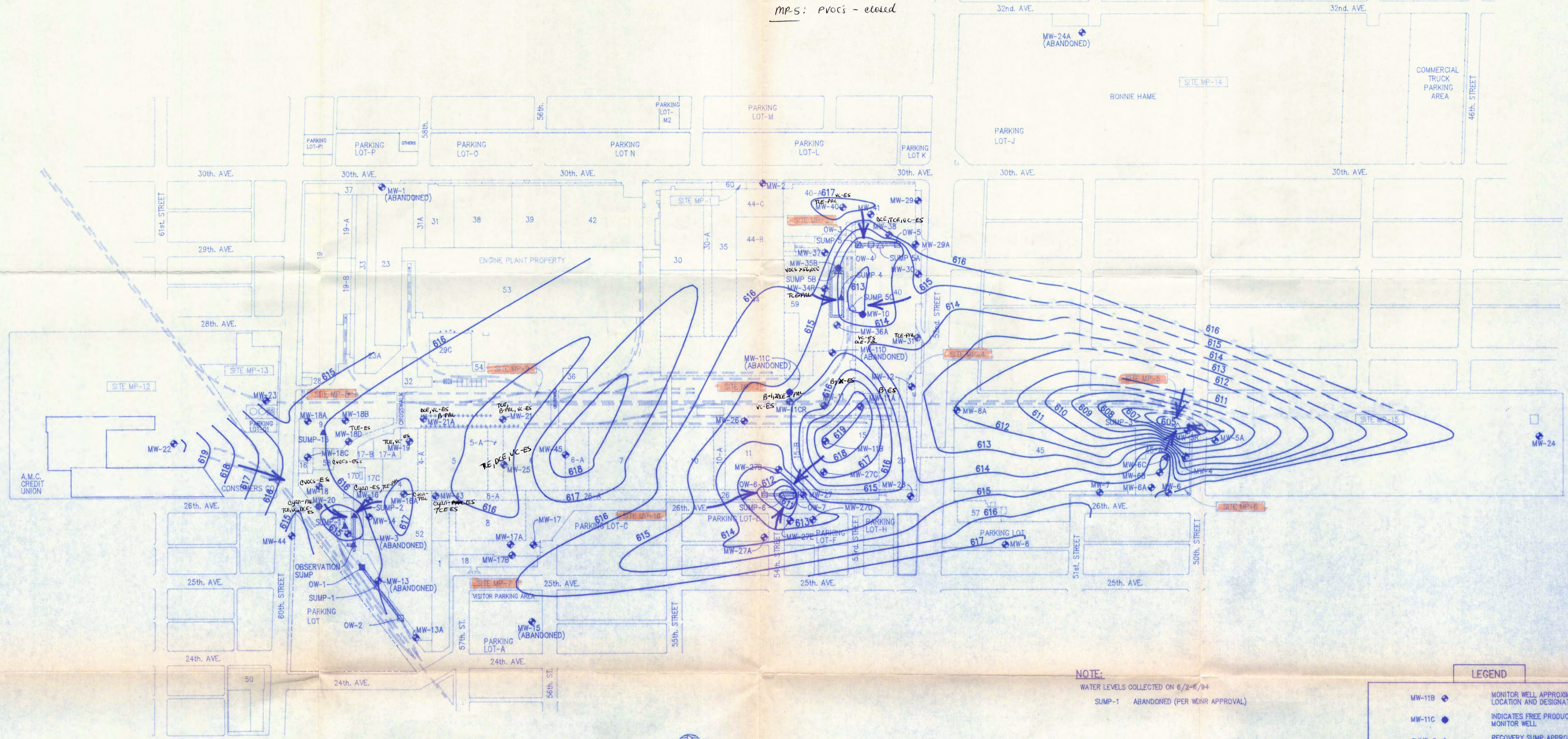
Signature: Jeanne M. Ramponi

Print Initials: JMR

Firm: Triad Engineering Inc.

NOTE: Shaded areas are for DNR use only. See instructions for more information including a list of county codes.

MP-2: cvoCs
 MP-3: PVOCS
 MP-4: No PAHs
 MP-5: PVOCS - closed



MP-7: cyanide, cvoCs
 MP-8: cvoCs, cyanide
 MP-9: cvoCs, B
 MP-16:



NOTE:
 WATER LEVELS COLLECTED ON 6/2-6/94
 SUMP-1 ABANDONED (PER WDNR APPROVAL)

LEGEND	
MW-11B	MONITOR WELL, APPROXIMATE LOCATION AND DESIGNATION
MW-11C	INDICATES FREE PRODUCT IN MONITOR WELL
SUMP-3	RECOVERY SUMP APPROXIMATE LOCATION AND DESIGNATION
SUMP-2	INDICATES FREE PRODUCT IN SUMP
OW-2	OBSERVATION WELL APPROXIMATE LOCATION AND DESIGNATION
OW-1	INDICATES FREE PRODUCT IN OBSERVATION WELL
---	RECOVERY SYSTEM TRENCH
---	PROPERTY LINE
---	FENCE LINE
[12]	ACTIVE BUILDING / NUMBER
[12]	DEMOLISHED BUILDING / NUMBER
623	WATER LEVEL ELEVATION CONTOUR (ft. msl; DASHED WHERE INFERRED)
→	INFERRED GROUND-WATER FLOW DIRECTION

VERIFY SCALE	DSGN	NO.	DATE	REVISION	BY	APVD
BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.	DR L.J.STANTON					
	CHK R.M.CREIGHTON					
	APVD R.J.BINDER					

TE TRIAD ENGINEERING INCORPORATED
 325 East Chicago Street
 Milwaukee, Wisconsin 53202
 (414)-291-8840
 FAX 291-8841

CHRYSLER CORPORATION
KENOSHA MAIN PLANT
WATER TABLE MAP (JUNE, 1994)

SHEET NO.	1
DWG NO.	433247A1
DATE	7/13/94
PROJ. NO.	W943324.7A