

FID 230004500 ERR/ERP/REPORTS

**GROUNDWATER MONITORING REPORT
SEPTEMBER 1994 QUARTERLY SAMPLING
CHRYSLER KENOSHA MAIN PLANT
KENOSHA, WISCONSIN**

PREPARED FOR:

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

TRIAD ENGINEERING PROJECT NO. W943324.7B

OCTOBER 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



October 31, 1994

Mr. Gregory M. Rose
Senior 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
September 1994 Quarterly Sampling
Chrysler Corporation Kenosha Main Plant
Kenosha, Wisconsin
Triad Engineering Project No. W943324.7B**

Dear Mr. Rose:

Triad Engineering Incorporated (Triad) is pleased to present this groundwater monitoring report for sampling performed during September, 1994 at the Kenosha Main Plant. The work was performed in accordance with the Scope of Work specified in our proposal dated March 22, 1994, and included the following tasks:

- Groundwater flow evaluation,
- Groundwater sampling, and
- Summary table preparation.

Additional work performed during this period included on-site groundwater monitoring well (MW-5R) and groundwater recovery system (Sump 3) abandonment. The work is further discussed in the following sections.

Groundwater Flow Analysis

Groundwater surface elevation measurements were obtained during groundwater sampling activities conducted September 13 through 15, 1994. The measurements obtained were plotted and contoured to assess apparent groundwater flow directions across the site. This information is provided in Attachment A and is presented on Drawing 1. Groundwater at the site continues to be drawn towards the existing (active) groundwater recovery systems. Sumps 2, 4, 5 and 6 were operating at the time the water level measurements were obtained and are effectively maintaining hydraulic control in those areas. Please note that Sump 3 was deactivated in late July, 1994 in response to the Wisconsin Department of Natural Resources (WDNR) letter of clean closure dated July 15, 1994 for the remediated area in the vicinity of Sump 3. Therefore, recovery of groundwater at this location is no longer required. However, a groundwater cone of depression remains at Sump 3 due to the presence of relatively low permeability materials and associated low groundwater recovery rates. The cone of

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



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depression has recovered approximately 5.6 feet between July (during active groundwater recovery) and September 14, 1994 (approximately 2 months after the system was turned off).

Groundwater Sampling

Groundwater samples were collected from accessible site monitoring wells September 13 through 15, 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 were consistent with WDNR's February 1987 Groundwater Sampling Guidelines. Samples were submitted to Swanson Environmental, Inc. (Swanson) of Brookfield, Wisconsin. Swanson is a WDNR-certified laboratory.

Summary Tables

Groundwater analytical results (including quality assurance duplicate samples) are summarized 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 current groundwater quality standards given in Chapter NR 140, Wisconsin Administrative Code (Groundwater Quality) for ease of comparison.

Three (3) quality control samples (trip blanks) were also analyzed for volatile organic compounds (VOCs) as part of the groundwater monitoring program. No elevated concentrations were noted in the trip blanks.

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

On-Site Groundwater Monitoring Well and Recovery System Abandonment

A letter of clean closure was issued by the WDNR on July 15, 1994 for Site MP-5. As a result of successful remediation of Site MP-5 and upon receiving the WDNR letter of clean closure, abandonment of monitoring well MW-5R and Sump 3 was completed on September 23, 1994. The wells were abandoned in accordance with Chapter NR 141 Wisconsin Administrative Code requirements. The abandonment activities are summarized below:



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- MW-5R Abandonment.

Monitoring well MW-5R was abandoned by first removing the protective top, casing and screen from the well and over-drilling (1.5 times the diameter of the original boring; 12 inches). The resulting boring was backfilled with chipped bentonite to 0.5 feet below the ground surface, hydrated and then filled with clean soil to the ground surface.

- Sump 3 Abandonment.

Sump 3 was abandoned by cutting the sump riser no less than 30 inches below ground surface. Bentonite granules were then poured into the riser pipe remaining below grade and hydrated. Clean soil was then emplaced to the surface.

The WDNR Well/Drillhole/Borehole Abandonment forms (Form 3300-5B) for MW-5R and Sump 3 are included as Attachment C. Soil cuttings generated during well abandonment were placed in 55-gallon Department of Transportation-approved drums and will be placed in bio pile #2 at the Main Plant Facility.

We trust this information meets your needs. If you have any questions or comments, please do not hesitate to call.

Sincerely,

TRIAD ENGINEERING, INC.

Richard J. Binder, CPG, CGWP
Project Manager

TRIAD ENGINEERING, INC.

Ross M. Creighton
Project Hydrogeologist

RJB:klb

W943324\943324.7B\943324-A

Enclosure

cc: Mr. Jack Bugno, Chrysler-Kenosha Main Plant

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

Well Number	VOCs (8021) 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			Not sampled, well was covered with asphalt pavement.
MW-35B	X		
MW-36A	X		
MW-37	X		
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			Scheduled for abandonment 9/23/94.
Sump-3			Water level only. Scheduled for abandonment 9/23/94.

- VOCs = Volatile organic compounds
GRO = Gasoline range organics.
DRO = Diesel range organics.
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
SEPTEMBER 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (Continued)

Well Number	VOCs (8021) 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			Demolished - Buried in trench.
OW-2			Demolished - Buried in trench.
Sump-1			Removed with excavation.
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 GRO.
Sump-15			Water/product level only.
Sump-17			Water/product level only.
Obsrv. Sump			Water/product level only.

VOCs = Volatile organic compounds

GRO = Gasoline range organics.

DRO = Diesel range organics.

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

Well Number	VOCs (8021) 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
- GRO = Gasoline range organics.
- DRO = Diesel range organics.
- 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
SEPTEMBER 1994 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS
QUALITY CONTROL SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (continued)

Quality Control	VOCs (8021) ¹	Cyanide (335.2) ¹	Comments:
Trip Blanks	3		Trip blank to accompany each sample shipment to laboratory.
Duplicates	3	1	
Quality Control Total	6	1	

VOCs = Volatile organic compounds.

GRO = Gasoline range organics.

DRO = Diesel range organics.

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 (continued)
 SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
 SITE MP-2, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-31	MW-31	MW-31	MW-31	MW-31	MW-31	MW-31	MW-31	MW-31	MW-34R	MW-34R	MW-34R	MW-34R	MW-34R	MW-35B*	MW-35B*	MW-35B*	MW-35B+	NR 140**		
DATE	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	09/13/94	12/21/92	06/15/93	09/21/93	12/14/93	06/03/94	12/14/93	03/23/94	06/02/94	09/13/94		ENFORCEMENT STANDARD	PAL	
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03552	AA08317	B1332	B3002	B4322	A2594	AA03646	A2594	A3416	AA03555	AA08323				
VOLATILE ORGANIC COMPOUNDS																					
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 1.0	18000	9400	21800	12300		5	0.5	
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.5	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	390	505	500	790		*	*	
TERT-BUTYLBENZENE	< 1.5	1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 0.5	< 0.5	< 0.5	< 1.0	< 25	< 100	< 100	< 250		*	*	
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 5.0	< 25	< 100	< 100	< 250		400	80	
CHLOROMETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 5.0	< 25	< 100	< 100	< 250		*	*	
DICHLORODIFLUOROMETHANE	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 5.0	< 25	< 100	< 100	< 250		*	*	
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	0.8	< 0.6	< 0.6	< 0.6	< 0.8	< 0.6	0.7	< 0.6	< 1.0	97	< 120	< 120	< 300		850	85	
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	1.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.3	< 0.5	< 0.5	< 0.5	< 1.0	< 25	< 100	< 100	< 250		7	0.7	
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 1.0	70	< 100	< 100	< 250		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	< 1.0	< 25	< 100	< 100	< 250		5	0.5	
CIS-1,2-DICHLOROETHENE	2.2	2.5	3.5	1.4	4.6	5.7	0.6	2.2	< 1.5	< 0.6	< 0.6	2.7	< 1.0	950	1280	< 120	< 300		70	7	
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	1.1	< 0.7	< 0.7	< 0.7	< 1.2	< 0.7	< 0.7	< 0.7	< 1.0	< 30	< 140	< 140	< 350		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	350	375	841	1090		700	140	
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	920	908	< 140	580		40	8	
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	540	< 100	< 100	< 250		*	*	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 1.0	110	< 100	< 100	< 250		*	*	
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	130	< 120	< 120	< 300		*	*	
METHYLENE CHLORIDE	< 2.1	7.0	< 2.0	< 2.0	20*	< 2.0	3.3	< 2.0	< 2.1	< 2.0	< 2.0	< 2.0	< 1.0	< 250	< 100	< 600	< 1000		150	15	
TOLUENE	1.9	0.9	1.2	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.7	1.1	< 0.5	1.3	< 1.0	18000	10430	15100	7930		343	68.6	
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 25	< 100	< 100	< 250		3490	698	
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	0.6	11	1.9	< 1.0	96	191	< 100	< 250		200	40	
TRICHLOROETHENE	< 0.8	1.4	3.1	1.2	3.6	3.1	< 0.5	< 0.5	< 0.8	0.9	< 0.5	2.3	< 1.0	150	414	< 100	< 250		5	0.5	
TETRACHLOROETHENE	< 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	51	< 100	< 100	< 250		5	0.5	
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 0.9	< 0.9	< 0.9	< 1.9	1500	4510	1580	2010		*	*	
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.5	< 1.0	880	974	740	1400		*	*	
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.5	< 0.5	< 0.5	< 5.0	< 25	< 100	< 100	< 250		0.2	0.02	
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 1.0	4400	5080	3770	3,280		620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 0.5	< 1.0	12000	9220	12100	12300		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

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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-37	MW-37	MW-37	MW-37	MW-38	MW-38	MW-38D ¹	MW-38	MW-38 ¹	MW-38	NR 140*	
	DATE	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	09/13/94	12/21/92	03/26/93	06/02/94	09/13/94	12/21/92	03/25/93	03/25/93	06/15/93	06/15/93	09/21/93	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03554	AA08313	B1332	B2084	AA03547	AA08320	B1332	B2147	B2147	B3002	B3002	B4322			
VOLATILE ORGANIC COMPOUNDS																					
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	0.9	< 0.5	1.0	< 0.6	< 0.6	< 6	< 0.5	< 0.5	< 2.5	5	0.5	
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
TERT-BUTYLBENZENE	< 1.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 1.5	< 1.5	< 15	< 0.5	< 0.5	< 2.5	*	*	
CHLOROETHANE	50	33	31	41	68	< 0.5	13.9	9.5	< 1.0	< 1.0	< 0.5	< 0.5	33	< 10	< 10	18	18	25	400	80	
CHLOROMETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.0	< 10	< 10	< 0.5	< 0.5	< 2.5	*	*	
DICHLORODIFLUOROMETHANE	< 1.0	< 1.0	0.5	< 0.5	< 0.5	< 0.5	2.3	1.4	< 1.0	< 1.0	< 0.5	< 0.5	< 1.0	< 10	< 10	< 0.5	< 0.5	< 2.5	*	*	
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.5	< 0.6	< 0.6	< 0.6	< 0.8	1.3	1.5	2.1	220	73	76	100	83	210	850	85	
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.3	< 1.3	< 0.5	< 0.5	< 1.3	< 13	< 13	1.2	1.3	< 2.5	7	0.7	
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	1.3	< 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	6	0.6	
1,2-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	1.7	< 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	12	7	9.4	7.5	< 0.6	18.8	31.4	13.6	< 1.5	< 1.0	< 0.6	< 0.6	320	270	270	270	180	550 ²	70	7	
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	6.4	< 0.7	< 0.7	0.8	< 1.2	< 1.2	< 0.7	< 0.7	20	17	17	9.2	9.5	18	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	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	700	140	
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.5	< 1.5	< 0.7	< 0.7	< 1.5	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	40	8	
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.7	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	*	*	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.6	< 6	< 6	< 0.5	< 0.5	< 2.5	*	*	
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 0.9	< 0.9	< 0.6	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*	
METHYLENE CHLORIDE	4.1	< 2.1	< 2.0	< 2.0	22*	< 2.0	6.3	< 2.0	< 2.1	< 2.1	2.7	< 2.0	< 2.1	< 21	< 21	< 2.0	< 2.0	< 2.5 ²	150	15	
TOLUENE	2.3	0.9	1.2	< 0.5	< 0.5	< 1.0	< 0.5	0.7	< 0.7	< 0.7	< 0.5	< 0.5	1.7	8.1	8.2	1.2	1.2	< 2.5	343	68.6	
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 0.5	1.3	< 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	
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	1.0	< 8	9.5	0.9	9.9	< 2.5	200	40	
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	1.6	< 0.5	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	23	26	29	13	17	33	5	0.5	
TETRACHLOROETHENE	< 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	< 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	< 0.9	< 1.0	< 1.0	< 1.0	< 0.9	< 1.0	< 1.0	< 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	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.8	< 8	< 8	< 0.5	< 0.5	< 2.5	*	*	
VINYL CHLORIDE	16	4.5	23	9.8	5.4	16.1	21.7	20.4	< 0.7	< 0.7	< 0.5	< 0.5	460	210	240	340	240	380	0.2	0.02	
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.0	< 10.0	< 10.0	< 0.5	< 0.5	< 2.5	620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.0	< 10	< 10	< 0.5	< 0.5	< 2.5	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
 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.

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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-83 ¹	MW-38	MW-138 ¹	MW-38	MW-238 ¹	MW-38	MW-38	MW-438	MW-40	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	09/13/94	09/13/94	12/21/92	03/25/93	06/15/93	09/21/93	12/14/93	03/23/94	06/02/94	09/13/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B4322	A2594	A2594	B3416	B3416	AA03548	AA08318	AA08315	B1332	B2147	B3002	B4322	A2594	A3416	AA03545	AA08312		
VOLATILE ORGANIC COMPOUNDS																		
BENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.6	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.6	5	0.5
N-BUTYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
TERT-BUTYLBENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 1.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	20	22	23	34.6	32.7	15.4	6	< 0.5	< 1.0	< 1.0	1.2	16	9.9	7.7	< 0.5	< 0.5	400	80
CHLOROMETHANE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
DICHLORODIFLUOROMETHANE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	20	< 1.0	46	57	18	30.9	32.1	13.7	*	*
1,1-DICHLOROETHANE	190	250	220	146	153	102	41	42.4	16	1.1	25	110	67	29.9	30.5	19.5	850	85
1,1-DICHLOROETHENE	< 2.5	2.8	3.0	2.4	< 0.5	< 0.5	< 5.0	< 0.5	< 1.3	< 1.3	< 0.5	< 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	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.1	< 0.5	< 0.5	< 0.5	6	0.6
1,2-DICHLOROPROPANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 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	137	133	< 1.5	5.8	1.7	1.9	3.7	3.2	0.7	1.9	70	7
TRANS-1,2-DICHLOROETHENE	18	19	21	12.0	11.3	8.2	< 7.0	3.4	< 1.2	< 1.2	< 0.7	1.1	2.9	< 0.7	< 0.7	< 0.7	100	20
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 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	< 7.0	< 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	89 ^{3†}	< 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	< 5.0	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-PROPYLBENZENE	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 6.0	< 0.6	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
METHYLENE CHLORIDE	37 ²	19*	21*	< 2.0	< 2.0	3.6	9	< 2.0	< 2.1	4.0	< 2.0	< 2.0	23*	< 2.0	5.0	< 2.0	150	15
TOLUENE	< 2.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 5.0	< 0.5	1.6	< 0.7	1.2	< 0.5	< 0.5	< 1.0	< 0.5	0.7	343	68.6
TRICHLOROFUOROMETHANE	< 0.5	1.0	1.1	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.3	< 0.5	< 0.5	< 0.5	3490	698
1,1,1-TRICHLOROETHANE	< 2.5	1.1	1.1	1.2	1.7	< 0.5	< 5.0	< 0.5	2.9	1.0	1.5	2.1	3.5	2.9	1.7	< 0.5	200	40
TRICHLOROETHENE	32	60	60	< 0.5	12.5	28.1	17	18.1	2.8	0.8	3.5	5.0	4.1	2.8	3.1	1.8	5	0.5
1,1-DICHLOROPROPENE	< 0.5	0.9	0.8	< 0.5	< 0.5	< 0.5	< 5.0	< 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	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.2	1.0	< 0.5	< 0.5	5	0.5
1,2,4-TRIMETHYLBENZENE	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 9.0	< 0.9	< 1.0	< 1.0	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	320	140	140	480	332	326	413	352	< 0.7	6.7	0.8	3.0	3.0	< 0.5	< 0.5	0.8	0.2	0.02
O-XYLENE	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 1.0	1.0	< 0.5	< 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	< 5.0	< 0.5	< 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)
 <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
³ Compound not detected on confirming column
 * 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-41	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	09/14/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03546	AA08321			
VOLATILE ORGANIC COMPOUNDS											
BENZENE	< 0.6	0.8	1.5	< 0.5	< 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	< 0.5	1.6	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 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	< 0.5	< 0.5	400	80
CHLOROMETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
DICHLORODIFLUOROMETHANE	< 1.0	20	< 0.5	< 0.5	< 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	< 0.6	< 0.6	850	85
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	0.9	< 0.5	< 0.5	< 0.5	< 0.5	7	0.7
CHLOROFORM	< 0.5	< 0.5	< 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	< 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	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	< 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	< 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	40	8
P-ISOPROPYLTOLUENE	< 0.5	< 0.5	< 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	< 0.5	< 0.5	*	*
N-PROPYLBEZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	3.5	< 2.0	150	15
TOLUENE	< 0.7	0.8	1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.7	343	68.6
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 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	< 0.5	< 0.5	200	40
TRICHLOROETHENE	< 0.8	2.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
TETRACHLOROETHENE	< 0.5	< 0.5	< 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	< 0.5	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 1.0	< 0.5	< 0.5	< 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	< 0.5	< 0.5	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 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	< 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11A	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	09/13/94	06/15/93	09/24/93	12/14/93	03/22/94	06/02/94	09/14/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2084	B5972	A2594	A3424	AA03644	AA08314	B3002	B4440	A2594	A3270	AA03536	AA08381		
VOLATILE ORGANIC COMPOUNDS															
BENZENE	68	82	95	82	68	110	115	41	< 0.5	130	74	1.0	125	5	0.5
N-BUTYLBENZENE	6.0	< 27	< 25	< 2.5	< 12.5	15	12.8	2.4	< 0.5	< 2.5	3.0	1.7	13.5	*	*
SEC-BUTYLBENZENE	< 0.7	< 17	< 40	< 4	< 20	< 1.0	7.9	1.1	< 0.8	< 4	< 0.5	< 0.8	3.8	*	*
TERT-BUTYLBENZENE	< 1.5	< 2.5	< 25	< 2.5	< 12.5	77	< 2.5	< 2.5	< 2.5	< 2.5	2.4	< 0.5	< 1.2	*	*
CHLOROBEZENE	< 0.7	< 0.5	< 25	< 2.5	< 12.5	< 1.0	< 2.5	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	2.1	*	*
1,1-DICHLOROETHANE	< 0.8	< 20	< 30	< 3.0	< 15	< 1.0	< 3.0	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	< 1.5	850	85
1,2-DICHLOROETHANE	< 0.9	< 20	< 25	< 2.5	< 12.5	< 1.0	< 2.5	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	< 1.2	5	0.5
CIS-1,2-DICHLOROETHENE	2.6	< 37	< 30	< 3.0	< 15	< 1.0	< 3.0	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	< 1.5	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 30	< 35	< 3.5	< 17.5	< 1.0	< 3.5	< 0.7	< 0.7	< 3.5	< 0.7	< 0.5	< 1.8	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	N/A	N/A	*	*
ETHYLBENZENE	510	460	1100	540	32	340	246	1.1	< 0.5	< 2.5	2.6	< 0.5	< 1.2	700	140
ISOPROPYLBENZENE	1.2	27	25	31	< 12.5	28	26.2	6.9	< 0.5	7.1	< 0.5	< 0.5	13.8	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 17	< 25	< 2.5	< 12.5	< 1.0	10.1	< 0.5	< 0.5	10	< 0.5	< 0.5	4.7	*	*
METHYLENE CHLORIDE	< 2.1	100	< 100	< 10	< 50	< 1.0	< 10.0	< 2.0	< 2.0	17*	< 2.0	< 2.0	< 5.0	150	15
NAPHTHALENE	< 1.5	< 37	57	81	55	54	60.3	1.0	< 0.7	< 3.5	1.1	< 0.7	< 1.8	40	8
N-PROPYLBENZENE	35	< 22	30	50	63	47	39.7	9.2	< 0.6	12	7.7	< 0.6	18.4	*	*
STYRENE	< 0.6	< 0.6	< 0.6	24	< 15	N/A	< 3.0	< 0.6	< 0.6	< 3.0	< 0.6	< 0.6	< 1.5	*	*
TETRACHLOROETHENE	< 0.9	< 22	< 25	< 2.5	< 12.5	< 1.0	< 2.5	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	< 1.2	5	0.5
TOLUENE	19	48	81	28	30	43	36.9	2.9	< 0.5	< 2.5	2.5	< 0.5	5.7	343	68.6
TRICHLOROETHENE	2.9	< 20	< 25	< 2.5	< 12.5	< 1.0	< 2.5	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	< 1.2	5	0.5
1,2,4-TRIMETHYLBENZENE	64	69	100	36	36	39	24.2	2.2	1.2	< 4.5	< 0.9	< 0.9	1.3	*	*
1,3,5-TRIMETHYLBENZENE	94	100	97	41	40	42	63.3	1.1	< 0.5	7.3	8.0	0.7	7.0	*	*
VINYL CHLORIDE	< 0.7	< 17	< 25	< 2.5	< 12.5	< 5.0	< 2.5	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	< 1.2	0.2	0.02
O-XYLENE	17	45	< 25	< 2.5	24	39	23.9	< 0.5	< 0.5	< 2.5	< 0.5	< 0.5	2.1	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	1100	1100	1900	1000	712	560	< 2.5	14	< 0.5	7.0	15.4	0.7	26.8	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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11B	MW-11C	MW-11CR	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	09/14/94	03/26/93	06/03/94	09/13/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B3002	B4440	A2594	A3270	AA03537	AA08379	B2084	AA03645	AA08325			
VOLATILE ORGANIC COMPOUNDS														
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.7	< 1.0	0.5	5	0.5	
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	4.0	< 0.5	< 0.8	< 0.5	17.3	1.7	< 1.0	< 0.5	*	*	
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.5	< 0.8	< 0.8	< 0.7	< 1.0	< 0.8	*	*	
TERT-BUTYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*	
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	65	< 5.0	< 0.5	400	80	
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.8	< 0.6	< 0.8	< 0.6	< 0.6	3.4	< 1.0	1.0	850	85	
1,2-DICHLOROETHANE	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	1.7	2.8	5	0.5	
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	2.0	< 0.6	< 0.6	< 0.6	< 0.6	1.8	< 1.0	< 0.6	70	7	
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	0.9	< 0.7	< 0.7	< 0.7	< 0.7	2.4	< 1.0	< 0.7	100	20	
DI-ISOPROPYLETHER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82	N/A	*	*	
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	700	140	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.6	< 1.0	< 0.5	*	*	
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.9	< 1.0	< 0.5	*	*	
METHYLENE CHLORIDE	2.7	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	2.6	< 1.0	< 2.0	150	15	
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 1.5	< 1.0	< 0.7	40	8	
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.9	< 1.0	< 0.6	*	*	
STYRENE	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	N/A	< 0.6	*	*	
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.9	< 1.0	< 0.5	5	0.5	
TOLUENE	1.9	< 0.7	1.1	< 0.5	< 0.5	< 0.5	< 0.5	1.2	0.7	< 1.0	< 0.5	343	68.6	
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.8	< 1.0	< 0.5	5	0.5	
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	1.8	< 1.0	< 0.9	*	*	
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.3	< 1.0	< 0.5	*	*	
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 5.0	< 0.5	0.2	0.02	
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 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
 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-12	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	09/13/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2147	B3002	B4322	A2594	A3416	AA03553	AA08316			
VOLATILE ORGANIC COMPOUNDS											
TERT-BUTYLBENZENE	< 1.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	4.0 ¹	< 2.0	150	15
TOLUENE	1.7	0.8	1.2	< 0.5	< 0.5	< 1.0	< 0.5	0.7		343	68.6
O-XYLENE	< 1.0	1.1	< 0.5	< 0.5	< 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 #26B181760

TABLE 5
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-5, KENOSHA MAIN PLANT, KENOSHA, WI

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 $\mu\text{g/l}$ (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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI**

PARAMETER	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-314 ¹	MW-14	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	03/25/93 03/26/93	06/17/93	09/23/93	12/15/93	03/24/94	06/03/94	06/03/94	09/15/94	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	PAL
LABORATORY REPORT NUMBER	B1306	B2147/ B2084	B3092	B4440	A2593	A3424	AA03655	AA03657	AA08453	B1306	B2147/ B2084	B2147/ B2084	B3092	B3092	B4440	B4440	A2593	A2593		
INORGANICS																				
CYANIDE	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 20	< 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	< 0.5	< 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	1.6	< 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	< 0.5	< 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	< 0.5	< 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	< 0.5	< 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	< 0.5	6	0.6
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 1.0	< 0.6	< 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	< 0.6	< 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	< 0.7	< 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	< 0.5	< 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	< 2.0	< 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	N/A	*	*
TOLUENE	< 0.7	0.9	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 1.0	< 0.5	< 0.7	1.0	0.8	< 0.5	< 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	< 0.5	< 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	< 0.5	< 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	< 0.5	< 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	< 0.5	< 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-16	MW-216 ¹	MW-16	MW-316	MW-16	MW-416 ¹	MW-16A	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	MW-17	NR 140**		
	DATE	03/24/94	03/24/94	06/03/94	06/03/94	09/15/94	09/15/94	12/15/92	03/25/93 03/26/93	06/17/93	09/23/93	12/15/93	03/24/94	06/03/94	09/15/94	12/22/92	03/24/93	06/16/93	09/23/93	12/15/93	03/23/94	06/06/94	09/14/94	ENFORCEMEN T STANDARD	PAL
LABORATORY REPORT NUMBER	A3424	A3424	AA03653	AA03658	AA08451	AA08454	B1306	B2187/ B2084	B3092	B4440	A2590	A3424	AA03654	AA08452	B1326/ B1332	B2102	B5972	B4440	A2590	A3416	AA03702	AA08382			
INORGANICS																									
CYANIDE	247	310	770	850	650	630	20	< 10	70	10	40	50	70	110	< 10	N/A	< 10	< 10	< 3.5	< 3.5	< 40	< 20	200	40	
VOLATILE ORGANIC COMPOUNDS																									
BENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
N-BUTYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	1.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.0	*	*	
TERT-BUTYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.5	< 1.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLORODIBROMOMETHANE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	32	35	7.8	6.1	16.7	14.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	400	80
CHLOROFORM	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 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	< 0.5	< 0.5	< 0.5	6	.6
1,1-DICHLOROETHANE	2.0	2.0	< 1.0	< 1.0	0.6	0.6	< 0.8	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.6	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	850	85
CIS-1,2-DICHLOROETHENE	< 0.6	< 0.6	< 1.0	< 1.0	< 0.6	< 0.6	< 1.0	< 1.5	< 0.6	< 0.5	< 0.6	< 0.6	< 1.0	< 0.6	< 1.5	8.4	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	70	7
TRANS-1,2-DICHLOROETHENE	< 0.7	< 0.7	< 1.0	< 1.0	< 0.7	< 0.7	< 1.2	< 1.2	< 0.6	< 0.7	< 0.7	< 0.7	< 1.0	< 0.7	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	100	20
ISOPROPYLBENZENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.6	< 0.6	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	2.9	4.0	< 1.0	< 1.0	< 2.0	4.5	< 2.1	< 2.1	< 0.5	< 2.0	< 2.0	< 2.0	< 1.0	< 2.0	< 2.1	2.6	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.7	< 0.7	< 0.7	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.7	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	1.0	40	8
TOLUENE	< 1.0	< 1.0	< 1.0	< 1.0	< 0.5	1.0	< 0.7	1.0	< 2.0	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	0.7	343	68.6	
1,1,1-TRICHLOROETHANE	2.0	2.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	200	40
TRICHLOROETHENE	1.3	1.3	< 1.0	< 1.0	< 0.5	< 0.5	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.8	3.5***	< 0.5	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5	0.5
O-XYLENE	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	1.0	< 1.0	< 0.5	< 0.5	< 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	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.0	< 1.0	< 0.5	< 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 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-43	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	09/14/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332/ B1326	B2102/ B2084	B5972	B4440	A2593	A3416	AA03701	AA08367			
INORGANICS											
CYANIDE	< 10	70	< 10	140	250	106	540	< 20	200	40	
VOLATILE ORGANIC COMPOUNDS											
BENZENE	< 0.6	< 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	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*	
CHLORODIBROMOMETHANE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*	
CHLOROETHANE	< 1.0	< 1.0	< 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	0.8	< 0.5	< 0.5	6	0.6	
1,1-DICHLOROETHANE	< 0.8	0.9	< 0.6	1.6	3.1	1.3	< 0.6	< 0.6	850	85	
CIS-1,2-DICHLOROETHENE	8.2	8.1	1.9	10	27	2.9	2.1	2.1	70	7	
TRANS-1,2-DICHLOROETHENE	13	12	1.6	6.9	22	1.3	1.6	1.1	100	20	
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 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	< 2.0	150	15	
TOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	0.7	< 1.0	< 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	< 0.5	200	40	
TRICHLOROETHENE	21	17	5.5	7.0	10	2.5	3.9	2.0	5	0.5	
O-XYLENE	< 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	< 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)
 *** 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI**

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-18	MW-418 ¹	MW-18A	MW-18A	MW-18A	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	09/15/94	09/15/94	12/22/92	03/24/93	06/16/93	09/21/93	12/15/93	03/24/94	06/03/94	09/15/94			ENFORCEMENT STANDARD	PAL	
LABORATORY REPORT NUMBER	B1332/ B1326	B2102/ B2084	B2102/ B2084	B5972	B5972	B4440	B4440	A2593	A2593	A3432	A3432	AA03647	AA08457	AA08460	B1332	B2102	B5972	B4322	A2593	A3424	AA03650	AA08461					
INORGANICS																											
CYANIDE	< 10	< 10	210	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 3.5	N/A	< 20	< 20	< 20	N/A	N/A	< 10	N/A	N/A	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	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	< 10.0	< 5.0	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	5	0.5			
BROMOBENZENE	< 1.2	< 1.2	< 1.2	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
N-BUTYL BENZENE	< 1.1	< 1.1	< 0.6	< 25	< 25	190	0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	2.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
SEC-BUTYL BENZENE	< 0.7	< 0.7	< 0.7	< 40	< 40	< 0.8	< 0.8	< 0.8	< 0.8	< 40	< 40	< 1.0	< 16.0	< 8.0	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 1.0	< 0.8	*	*			
TERT-BUTYL BENZENE	< 1.5	< 1.5	< 1.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
CHLOROETHANE	1.1	< 1.0	< 1.1	< 25	< 25	< 0.5	1.9	2.5	2.4	< 25	< 25	< 5.0	< 10.0	< 5.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	400	80			
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	< 0.5	< 0.5	< 0.6	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	< 12.0	< 6.0	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	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	< 10.0	< 5.0	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	13	10	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	662	600	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	70	7			
TRANS-1,2-DICHLOROETHENE	690	90	520	140	160	300	230	160	200	74.3	78	210	184	161	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 0.7	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	< 10.0	< 5.0	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	< 10.0	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	N/A	< 0.5	*	*			
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	N/A	< 0.5	N/A	N/A	*	*			
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	2.1	2.1	< 25	< 25	< 1.0	< 10.0	< 5.0	7.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	700	140			
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	1.7	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.6	< 25	< 25	< 0.5	1.0	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
METHYLENE CHLORIDE	< 2.1	6.1	< 0.7	< 100	< 100	< 2.0	< 2.0	< 2.0	< 2.0	< 100	< 100	< 1.0	61.3	46	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 1.0	< 2.0	150	15			
NAPHTHALENE	< 1.5	< 1.5	< 2.1	< 35	< 35	< 0.7	< 0.7	< 0.7	< 0.7	< 35	< 35	< 1.0	< 14.0	< 7.0	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 0.7	40	8			
N-PROPYLBENZENE	< 0.9	< 0.9	< 1.5	< 30	< 30	< 0.6	< 0.6	< 0.6	< 0.6	< 30	< 30	< 1.0	< 12.0	< 6.0	2.3	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	*	*			
TETRACHLOROETHENE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	1.1	< 0.5	< 1.0	< 0.5	5	0.5			
TOLUENE	1.5	< 0.7	< 0.9	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	2.1	< 0.7	< 0.5	< 0.5	1.8	< 1.0	< 1.0	< 0.5	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	< 10.0	< 5.0	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	< 10.0	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	1.9	< 0.5	< 1.0	< 0.5	0.6	0.06			
TRICHLOROETHENE	1600	1600	< 0.8	1200	1300	3,000	2,300	1,900	2,000	615	664	1800	4690	5140	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	5	0.5			
TRICHLOROFLUOROMETHANE	< 0.5	< 0.5	< 0.5	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 5.0	< 10.0	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	2.2	< 0.5	< 5.0	< 0.5	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	< 18.0	< 9.0	4.4	< 1.0	< 0.9	< 0.9	< 0.9	< 0.9	< 1.0	< 0.9	*	*			
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 1.0	< 25	< 25	< 0.5	< 0.5	< 0.5	< 0.5	< 25	< 25	< 1.0	< 10.0	< 5.0	2.1	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	*	*			
VINYL CHLORIDE	2100	440	< 0.8	970	1200	270	< 0.5	210	< 0.5	363	371	99	234	204	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	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	< 10.0	< 5.0	1.5	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	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	< 10.0	< 5.0	9.9	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-18B	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	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	09/15/94	12/22/92	03/26/93	06/16/93	09/21/93	12/15/93	03/24/94	06/03/94	09/15/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B5972	B4322	A2593	A3424	AA03656	AA08462	B1332/ B1326	B2084	B5972	B4322	A2593	A3424	AA03659	AA08469		
INORGANICS																		
CYANIDE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	< 10	< 10	< 10	< 10	N/A	< 3.5	< 20	< 20	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	*	*
VOLATILE ORGANIC COMPOUNDS																		
BENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.1	< 0.5	< 0.6	< 15	< 12	0.7	1.5	< 12.5	< 1.0	< 5.0	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.2	< 30	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	*	*
N-BUTYLBENZENE	< 1.1	< 1.1	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.1	< 27	< 12	2.3	< 0.5	< 12.5	< 1.0	< 5.0	*	*
SEC-BUTYLBENZENE	< 0.7	< 0.7	< 0.8	< 0.8	< 0.8	< 0.8	< 1.0	< 0.8	< 0.7	< 17	< 20	< 0.8	< 0.8	< 20	< 1.0	< 8.0	*	*
TERT-BUTYLBENZENE	< 1.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.5	< 17	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	*	*
CHLOROETHANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	2.4	< 25	< 12	1.7	3.5	< 12.5	< 5.0	< 5.0	400	80
CHLOROFORM	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	< 13	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	6	0.6
1,1-DICHLOROETHANE	< 0.8	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	190	99	58	170	90	78	81	115	850	85
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.9	< 22	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	5	0.05
1,1-DICHLOROETHENE	< 1.3	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	9.6	< 32	< 12	7.9	7.8	< 12.5	5.2	7	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	< 1.0	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	960	860	450	1,600	1,400	625	600	589	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 0.7	93	57	20	81	39	28	38	77	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	5	0.5
1,1-DICHLOROPROPENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	N/A	< 0.5	4.5	< 13	< 12	< 0.5	2.4	< 12.5	N/A	< 5.0	*	*
CIS-1,3-DICHLOROPROPENE	N/A	N/A	N/A	N/A	N/A	< 0.5	N/A	< 0.5	N/A	N/A	N/A	N/A	N/A	< 12.5	N/A	< 5.0	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.5	14	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	700	140
ISOPROPYLBENZENE	< 0.6	< 0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.6	< 15	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	*	*
P-ISOPROPYLTOLUENE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.7	< 17	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	5.4	< 2.0	19*	< 2.0	< 1.0	< 2.0	< 2.1	92	< 50	< 2.0	< 2.0	< 50	< 1.0	21	150	15
NAPHTHALENE	< 1.5	< 1.5	< 0.7	< 0.7	< 0.7	< 0.7	< 1.0	< 0.7	< 1.5	190	28	2.8	< 0.7	< 17.5	2.6	< 7.0	40	8
N-PROPYLBENZENE	< 0.9	< 0.9	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 0.6	< 0.9	< 22	< 15	< 0.6	< 0.6	< 15	< 1.0	< 6.0	*	*
TETRACHLOROETHENE	< 0.9	< 0.9	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.9	< 22	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	5	0.5
TOLUENE	1.9	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 1.0	< 0.5	< 0.7	< 18	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	343	68.6
1,1,1-TRICHLOROETHANE	< 0.8	< 0.8	< 0.5	0.8	< 0.5	< 0.5	< 1.0	< 0.5	< 0.8	< 20	< 12	0.8	< 0.5	< 12.5	< 1.0	< 5.0	200	40
1,1,2-TRICHLOROETHANE	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.7	< 20	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	0.6	0.06
TRICHLOROETHENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	1100	490	350	< 0.5	140	345	350	215	5	0.5
TRICHLOROFLOUROMETHANE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.8	< 20	< 12	< 0.5	< 0.5	< 12.5	< 5.0	< 5.0	3490	648
1,2,4-TRIMETHYLBENZENE	< 1.0	< 1.0	< 0.9	< 0.9	< 0.9	< 0.5	< 1.0	< 0.9	< 1.0	< 25	< 22	< 0.9	< 0.9	< 22.5	< 1.0	< 9.0	*	*
1,3,5-TRIMETHYLBENZENE	< 0.8	< 0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 0.8	25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	*	*
VINYL CHLORIDE	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	64	60	43	< 0.5	20	86	28	19	0.2	0.02
O-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	< 1.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 1.0	< 25	< 12	< 0.5	< 0.5	< 12.5	< 1.0	< 5.0	630 (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
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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-18D	MW-18D (MW-18DD)	MW-18D	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	MW-19	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	09/15/94	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	09/14/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332/ B1326	B2102 B2147	B5972	B4440	A2593	A3424	AA03703	AA08458	B1332/ B1326	B2102/ B2804	B5972	B4440	A2593	A3416	AA03704	AA03705	AA08368		
INORGANICS																			
CYANIDE	< 10	< 10	< 10	< 10	< 3.5	< 3.5	< 40	< 20	< 10	< 10	< 10	< 10	N/A	< 3.5	< 40	< 40	< 20	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	*	*
VOLATILE ORGANIC COMPOUNDS																			
BENZENE	< 0.6	< 0.6	< 2.0	< 0.5	1.3	< 12.5	< 12.5	< 5.0	< 0.6	< 0.6	< 0.5	< 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	< 5.0	< 1.2	< 1.2	< 0.5	< 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	< 5.0	< 1.1	< 1.1	< 0.5	< 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	23	< 0.7	< 0.7	< 0.8	< 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	12	< 1.5	< 1.5	< 0.5	< 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	< 5.0	6.6	7.9	1.3	< 0.5	< 0.5	0.8	2.6	11.2	0.9	400	80
CHLOROFORM	< 0.5	< 0.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 5.0	< 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	< 3.0	< 0.6	2.7	< 15	< 15.0	< 6.0	14	6.5	3.7	< 0.6	5.4	3.1	4.3	5.4	5.5	850	855
1,2-DICHLOROETHANE	< 0.9	< 0.9	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 5.0	14	< 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	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 5.0	< 1.3	< 1.3	< 0.5	< 0.5	< 0.6	< 0.5	< 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	12	8.6	5.6	2.9	11	< 0.6	5.7	< 0.6	< 0.6	6.6	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 4.0	1.0	2.4	< 17.5	< 17.5	< 7.0	1.5	< 1.2	< 0.7	0.9	9.6	1.2	< 0.7	< 0.7	1.3	100	20
1,2-DICHLOROPROPANE	< 1.0	< 1.0	< 2.0	< 1.0	< 0.5	< 12.5	< 12.5	< 5.0	< 1.0	< 1.0	< 0.5	< 0.5	0.9	< 0.5	< 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	< 5.0	< 0.5	< 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	< 5.0	< 0.5	N/A	< 0.5	< 0.5	< 0.5	< 0.5	6.5	7.0	< 0.5	*	*
ETHYLBENZENE	< 0.5	< 0.5	< 2.0	0.6	6.3	< 12.5	< 12.5	< 5.0	< 0.5	< 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	< 5.0	< 0.6	< 0.6	< 0.5	< 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	< 5.0	< 0.7	< 0.7	< 0.5	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	89	< 2.1	< 2.1	< 2.0	2.2*	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 1.5	< 1.5	47	< 0.7	3.0	409	< 17.5	21	< 1.5	< 1.5	< 0.7	< 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	8	< 0.9	< 0.9	< 0.6	< 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	< 5.0	< 0.9	< 0.9	< 0.5	< 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	11	< 0.7	< 0.7	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 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	< 5.0	< 0.8	< 0.8	< 0.5	0.7	< 0.5	< 0.8	< 0.5	< 0.5	< 0.5	200	40
1,1,2-TRICHLOROETHANE	< 0.5	< 0.5	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 5.0	< 0.5	< 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	< 5.0	46	27	31	41	50	29.1	32.0	18.6	59.2	5	0.5
TRICHLOROFLUOROMETHANE	< 0.8	< 0.8	< 2.0	< 0.5	< 0.5	< 12.5	< 0.5	< 5.0	< 0.8	< 0.8	< 0.5	< 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	< 9.0	< 1.0	< 1.0	< 0.9	0.9	< 0.5	< 0.5	< 0.9	< 0.9	< 0.9	*	*
1,3,5-TRIMETHYLBENZENE	2.7	< 0.8	< 2.0	< 0.5	< 0.5	< 12.5	< 12.5	< 5.0	< 0.8	< 0.8	< 0.5	< 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	< 5.0	4.1	4.1	< 0.5	1.6	< 0.5	< 0.5	< 0.5	1.4	< 0.5	0.2	0.02
O-XYLENE	2.5	< 1.0	8.0	2.4	10	< 12.5	< 12.5	< 5.0	< 1.0	< 1.0	< 0.5	< 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	< 5.0	< 1.0	< 1.0	< 0.5	7.4	< 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 7 (continued)
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-220 ¹	MW-20	MW-20	MW-44	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	09/15/94	06/09/93	09/24/93	12/15/93	03/24/94	06/03/94	09/15/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332/ B1336	B2102/ B2084	B5972	B4440	A2593	A3424	A3424	AA03648	AA08455	B2876	B4440	A2593	A3424	AA03649	AA08456		
INORGANICS																	
CYANIDE	< 10	10	20	40	80	12	18	40	< 20	N/A	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	N/A	< 50	< 50	N/A	< 50	N/A	< 0.1	*	*
VOLATILE ORGANIC COMPOUNDS																	
BENZENE	< 6.0	< 0.6	< 12	< 5.0	< 25	< 12.5	N/A	< 1.0	< 2.5	< 0.5	0.9	0.8	< 0.5	< 0.5	0.9	5	0.5
BROMOBENZENE	< 1.2	< 1.2	< 12	< 5.0	< 25	< 12.5	N/A	< 1.0	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
N-BUTYLBENZENE	< 11	< 1.1	64	40	< 25	< 12.5	N/A	< 1.0	8.6	< 0.5	< 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	< 4.0	< 0.8	< 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	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
CHLOROETHANE	53	21	23	15	< 25	< 12.5	N/A	23	17.3	< 0.5	< 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	< 2.5	< 0.5	< 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	19.0	< 0.6	< 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	< 2.5	< 0.5	< 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	< 2.5	< 0.5	< 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	228	1.4	1.9	< 0.6	< 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	< 3.5	< 0.7	< 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	< 2.5	< 0.5	< 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	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	N/A	< 0.5	*	*
CIS-1,3-DICHLOROPROPENE	< 5	N/A	< 0.5	N/A	< 25	< 12.5	N/A	< 1.0	< 2.5	N/A	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
ETHYLBENZENE	< 5	< 0.5	< 13	< 5.0	< 25	< 12.5	N/A	< 1.0	< 2.5	< 0.5	< 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	< 2.5	< 0.5	< 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	12.9	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
METHYLENE CHLORIDE	< 21	< 2.1	< 50	< 20	260*	< 50	N/A	< 1.0	15.3	< 2.0	3.0*	< 2.0	< 2.0	< 2.0	< 2.0	150	15
NAPHTHALENE	< 15	< 1.5	< 18	< 7.0	< 35	293	N/A	< 1.0	5.1	< 0.7	< 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	< 3.0	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	*	*
TETRACHLOROETHENE	< 9.0	< 0.9	< 12	13	< 25	< 12.5	N/A	< 1.0	< 2.5	< 0.5	< 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	3.5	1.3	< 0.5	< 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	< 2.5	< 0.5	< 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	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	0.6	0.06
TRICHLOROETHENE	53	58	34	7.0	210	34	N/A	3.9	2.8	< 0.5	< 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	< 2.5	< 0.5	< 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	< 4.5	< 0.9	< 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	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	*	*
VINYL CHLORIDE	56	11	< 13	< 5.0	< 25	< 12.5	N/A	8.5	12.8	< 0.5	< 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	< 2.5	< 0.5	< 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	< 2.5	< 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)
 <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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI**

PARAMETER	MW-21	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	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	09/14/94	12/23/92	03/26/93	06/17/93	09/22/93	12/15/93	03/23/94	06/06/94	09/14/94	ENFORCEMENT STANDARD
LABORATORY REPORT NUMBER	B1332	B2084	B3092	B4226	A2593	A3416	AA03699	AA08369	B1332	B2084	B3092	B4226	A2593	A3416	AA03700	AA08373		
VOLATILE ORGANIC COMPOUNDS																		
BENZENE	3.4	1.4	4.6	0.7	4.8	2.8	3.9	3.4	< 0.6	< 6	< 1.0	< 0.5	4.9	< 0.5	< 0.5	< 2.5	5	0.5
N-BUTYLBENZENE	6.8	< 1.1	< 0.5	< 0.5	4.9	< 0.5	2.2	1.5	< 1.1	< 6	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	*	*
TERT-BUTYLBENZENE	< 1.5	1.6	1.2	< 0.5	< 0.5	< 0.5	< 0.5	1.0	< 1.5	< 7	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	*	*
CHLOROETHANE	< 1.0	< 1.0	< 0.5	0.5	< 0.5	< 0.5	< 0.5	< 0.5	44	28	17	10	8.7	1.3	4.9	2.5	400	80
1,1-DICHLOROETHANE	< 0.6	< 0.8	< 0.6	< 0.6	2.2	< 0.6	< 0.6	< 0.6	< 0.8	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 3.0	850	85
1,1-DICHLOROETHENE	< 0.5	< 1.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 7	< 0.5	< 0.5	2.4	< 0.5	< 0.5	< 2.5	7	0.7
CIS-1,2-DICHLOROETHENE	< 1.5	1.7	1.1	2.1	< 0.6	2.3	2.4	1.8	280	120	75	150	240	54.3	122	47.2	70	7
TRANS-1,2-DICHLOROETHENE	< 1.2	< 1.2	< 0.7	< 0.7	10	< 0.7	2.1	< 0.7	7.4	< 6	1.7	3.0	19	1.6	1.8	< 3.5	100	20
1,2-DICHLOROPROPANE	< 0.5	< 1	< 0.5	< 0.5	2.6	< 0.5	< 0.5	< 0.5	< 0.5	< 5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	*	*
ETHYLBENZENE	1.7	1.0	< 0.5	< 0.5	2.9	2.5	2.0	4.4	< 0.5	< 3	< 1.0	< 0.5	5.0	< 0.5	< 0.5	< 2.5	700	140
ISOPROPYLBENZENE	< 0.6	5.6	10	7.8	5.9	2.8	3.0	4.1	< 0.6	< 3	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.1	11	< 4.0	< 2.0	< 2.0	< 2.0	< 2.0	< 10.0	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	< 0.7	9.0	< 0.7	< 0.7	< 3.5	40	8
N-PROPYLBENZENE	12	< 0.9	1.5	2.9	4.1	< 0.6	< 0.6	1.7	< 0.9	< 5	< 1.2	< 0.6	< 0.6	< 0.6	< 0.6	< 3.0	*	*
STYRENE	< 1.0	1.5	0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 1.0	< 5	< 1.2	< 0.6	< 0.6	< 0.6	< 0.6	< 3.0	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	< 0.5	< 2.5	5	0.5
TOLUENE	< 0.7	0.8	2.2	1.0	1.7	< 1.0	< 0.5	2.4	1.7	< 4	< 1.0	< 0.5	1.5	< 0.5	< 0.5	< 2.5	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	< 0.5	2.0	0.8	< 0.5	< 2.5	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	< 0.5	10	< 0.5	< 0.5	< 2.5	5	0.5
1,2,4-TRIMETHYLBENZENE	35	< 1.0	< 0.9	< 0.9	< 0.9	< 0.5	< 0.9	< 0.9	< 1.0	< 5	< 1.8	< 0.9	5.4	< 0.9	< 0.9	< 4.5	*	*
1,3,5-TRIMETHYLBENZENE	8.9	1.0	< 0.5	< 0.5	2.1	< 0.5	< 0.5	< 0.5	< 0.8	4.1	< 1.0	< 0.5	3.5	< 0.5	< 0.5	< 2.5	*	*
VINYL CHLORIDE	< 0.7	< 0.7	1.5	1.4	< 0.5	1.5	5.6	1.3	88	22	11	30	< 0.5	9.4	34.1	13.6	0.2	0.02
O-XYLENE	2.0	< 1.0	0.9	< 0.5	2.7	< 0.5	< 0.5	2.4	< 1.0	< 5	< 1.0	< 0.5	60	< 0.5	< 0.5	< 2.5	620 (TOTAL)	124 (TOTAL)
M&P-XYLENE	1.4	< 1.0	1.8	0.6	< 0.5	< 0.5	1.4	< 0.5	< 1.0	< 5	< 1.0	< 0.5	6.6	< 0.5	< 0.5	< 2.5	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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

Table with 20 columns for parameters (MW-25, MW-5 2', MW-325, MW-26) and 2 columns for standards (ENFORCEMENT STANDARD, PAL). Rows include Volatile Organic Compounds (Benzene, Bromoform, etc.), Chlorinated Hydrocarbons (Dichloroethane, etc.), and Miscellaneous (Styrene, Toluene, etc.).

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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

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	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	09/14/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B1332	B2102	B2102	B3002	B3002	B4226	A2594	A2594	A3270	A3270	AA03538	AA08383		
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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	*	*
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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	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	< 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	< 0.5	*	*
METHYLENE CHLORIDE	< 2.1	< 2.1	< 2.1	3.7	< 2.0	< 2.0	12*	14*	< 2.0	< 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	< 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	< 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	< 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	< 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	< 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	< 0.5	200	40
TRICHLOROETHENE	75	65	58	28	40	20	16	17	17.4	21.2	20	17	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	< 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	< 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	< 0.5	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	< 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	< 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, CHRYSLER, KENOSHA MAIN PLANT, KENOSHA, WI

PARAMETER	MW-45	MW-45	MW-45	MW-45	MW-45	NR 140**		
	DATE	09/22/93	12/15/93	03/23/94	06/06/94	09/14/94	ENFORCEMENT STANDARD	PAL
LABORATORY REPORT NUMBER	B4227	B2593	B3416	AA03696	AA08370			
VOLATILE ORGANIC COMPOUNDS								
BENZENE	9230	18,000	6,291	9,650	8,630	5	0.5	
BROMOFORM	< 1000	< 50	< 100	< 250	< 250	4.4	0.44	
N-BUTYLBENZENE	< 500	360	1,260	< 250	730	*	*	
SEC-BUTYLBENZENE	< 500	< 80	< 0.8	< 400	< 400	*	*	
TERT-BUTYLBENZENE	< 500	1,900	3,920	< 250	< 250	*	*	
CARBON TETRACHLORIDE	< 250	< 50	< 100	< 250	< 250	5	0.5	
CHLOROETHANE	< 1,000	< 50	< 100	< 250	< 250	400	80	
CHLOROFORM	< 250	11,000	< 100	< 250	< 250	6	0.6	
DICHLORODIFLUOROMETHANE	< 1,000	100	< 100	< 250	< 250	*	*	
1,1-DICHLOROETHANE	< 250	< 60	< 120	< 300	< 300	850	85	
1,2-DICHLOROETHANE	< 250	< 50	< 100	< 250	< 250	5	0.5	
1,1-DICHLOROETHENE	< 200	160	< 100	< 250	< 250	7	0.7	
CIS-1,2-DICHLOROETHENE	133,000	180,000	150,000	82,500	81,400	70	7	
TRANS-1,2-DICHLOROETHENE	< 250	150	< 140	< 350	< 350	100	20	
1,2-DICHLOROPROPANE	< 250	< 50	< 100	< 250	< 250	5	0.5	
1,3-DICHLOROPROPANE	< 250	< 50	< 100	< 250	< 250	*	*	
1,1-DICHLOROPROPENE	< 500	< 50	< 100	< 250	< 250	*	*	
ETHYLBENZENE	< 500	1,100	7,680	1,980	2,180	700	140	
ISOPROPYLBENZENE	< 500	150	614	< 250	< 250	*	*	
P-ISOPROPYLTOLUENE	< 500	540	< 100	< 250	< 250	*	*	
METHYLENE CHLORIDE	< 1,250	< 200	< 400	< 1,000	< 1,000	150	15	
NAPHTHALENE	< 500	1,700	863	< 350	< 350	40	8	
N-PROPYLBENZENE	< 500	190	996	< 300	460	*	*	
STYRENE	< 2,500	480	< 120	< 300	< 300	100	10	
TETRACHLOROETHENE	< 250	< 50	< 100	< 250	< 250	5	0.5	
TOLUENE	< 1,000	990	3,230	2,520	1,980	343	68.6	
1,1,1-TRICHLOROETHANE	< 250	16,000	< 100	< 250	< 250	200	40	
TRICHLOROETHENE	16,400	33,000	23,900	12,500	10,300	5	0.5	
1,2,4-TRIMETHYLBENZENE	< 500	13,000	< 180	1,130	1,010	*	*	
1,3,5-TRIMETHYLBENZENE	< 500	450	1,140	1,560	1,070	*	*	
VINYL CHLORIDE	8,170	< 50	6,340	6,750	3,630	0.2	0.02	
O-XYLENE	< 500	< 50	1,730	1,220	1,040	620 (TOTAL)	124 (TOTAL)	
M&P-XYLENE	< 500	1,900	4,350	2,530	2,840	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
 * 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

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

WELL	RISER ELEVATION	DEPTH TO WATER (feet)	DATE	WATER ELEVATION (feet)
MW-1	WELL ABANDONED			
MW-2	624.51	8.24	9-13-94	616.27
MW-3	WELL ABANDONED			
MW-4	620.95	10.96	9-13-94	609.99
MW-5	WELL ABANDONED			
MW-5R	620.57	14.09	9-14-94	606.48
MW-5A	621.35	12.79	9-13-94	608.56
MW-6	619.99	5.21	9-13-94	614.78
MW-6A	624.09	8.73	9-13-94	615.36
MW-6C	624.01	7.97	9-13-94	616.04
MW-7	620.58	4.6	9-13-94	615.98
MW-8	621.63	4.35	9-14-94	617.28
MW-8A	621.91	10.16	9-14-94	611.75
MW-10	628.82	14.22	9-13-94	614.6
MW-11	623.88	8.26	9-13-94	615.62
MW-11A	626.99	7.95	9-14-94	619.04
MW-11B	625.9	6.43	9-14-94	619.47
MW-11C	WELL ABANDONED			
MW-11CB	WELL ABANDONED			
MW-11CR	623.63	8.73	9-13-94	614.9
MW-11D	WELL ABANDONED			
MW-12	625.86	12.46	9-13-94	613.4
MW-13A	627.25	11.14	9-15-94	616.11
MW-14	622.34	5.95	9-15-94	616.39
MW-15	WELL ABANDONED			
MW-16	622.44	6.06	9-15-94	616.38
MW-16A	626.17	9.52	9-15-94	616.65
MW-17	622.79	6.85	9-15-94	615.94
MW-17A	625.87	9.58	9-14-94	616.29
MW-17B	627.1	10.84	9-14-94	616.26
MW-18	624.09	8.73	9-15-94	615.36
MW-18A	628.58	13.26	9-15-94	615.32
MW-18B	627.93	11.59	9-15-94	616.34
MW-18C	628.15	13.23	9-15-94	614.92
MW-18D	626.93	10.45	9-15-94	616.48
MW-19	622.4	6.29	9-14-94	616.11
MW-20	624.85	10.28	9-15-94	614.57
MW-21	625.81	10.6	9-14-94	615.21
MW-21A	626.79	10.31	9-14-94	616.48
MW-22	627.01	7.41	9-14-94	619.6
MW-23	624.55	9.73	9-14-94	614.82
MW-24	619.87	2.39	9-13-94	617.48
MW-24A	WELL ABANDONED			
MW-25	628.77	12.94	9-14-94	615.83
MW-26	626.24	11.52	9-14-94	614.72
MW-27	625.61	12.72	9-14-94	612.89
MW-27A	625.14	11.69	9-14-94	613.45

MW-27B	624.98	11.49	9-14-94	613.49
MW-27C	626.88	12.6	9-14-94	614.28
MW-27D	627.99	15.65	9-14-94	612.34
MW-27E	629.43	17.33	9-14-94	612.1
MW-28	623.69	9.11	9-13-94	614.58
MW-29	626.43	9.47	9-13-94	616.96
MW-29A	627.28	11.13	9-13-94	616.15
MW-30	625.82	10.78	9-13-94	615.04
MW-31	627.38	12.77	9-13-94	614.61
MW-34R			(NOT MEASURED) - Paved Over	
MW-35B	628.37	14.97	9-13-94	613.4
MW-36A	628.15	14.58	9-13-94	613.57
MW-37	628.72	12.36	9-13-94	616.36
MW-38	628.51	12.75	9-13-94	615.76
MW-40	628.67	11.57	9-13-94	617.1
MW-41	628.86	12.29	9-13-94	616.57
MW-43	626	9.95	9-14-94	616.05
MW-44	624.29	9.71	9-15-94	614.58
MW-45	626.45	11.26	9-14-94	615.19
OBSERVATION SUMP	626.1	9.66	9-15-94	616.44
OW-1	620.83		(NOT MEASURED) - Excavated Out	
OW-2	623.26		(NOT MEASURED) - Excavated Out	
OW-3	628.75	15.64	9-13-94	613.11
OW-4	628.64	15.52	9-13-94	613.12
OW-5	628.23	15.02	9-13-94	613.21
OW-6	625.47	13.66	9-14-94	611.81
OW-7	625.87	14.79	9-14-94	611.08
SUMP-1	621.98		(NOT MEASURED) - Excavated Out	
SUMP-2	625	10.52	9-15-94	614.48
SUMP-3	626.97	17.15	9-14-94	609.82
SUMP-4	629.35	15.88	9-13-94	613.47
SUMP-5	628.29	15.23	9-13-94	613.06
SUMP-5A	628.64	15.55	9-13-94	613.09
SUMP-5B	629.34	16.26	9-13-94	613.08
SUMP-5C	628.67	16.55	9-13-94	612.12
SUMP-6	625.01	13.4	9-14-94	611.61
SUMP-15		13.65	9-15-94	
SUMP-17		9.86	9-15-94	

ATTACHMENT B

**GROUNDWATER LABORATORY RESULTS
CHAIN OF CUSTODY FORMS
AND
WATER SAMPLING FIELD DATA SUMMARY FORMS**

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Amended: 10/22/94

SEI Project Number: WL12092

Client Project: Chrysler Corporation

Project Number: 43324-7B

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

Attn: Mr. Rick Binder

Certified By: _____

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

Clark J. Crosby
Laboratory Manager

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94
Client Project: Chrysler Corporation

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

SEI Project: WL12092
Date Received: 09/14/94
Your Reference: 43324-7B

Attn: Mr. Rick Binder

Reference: AA08312 AA08313
Collected: 09/13/94 09/13/94
Sample Point: MW-40 MW-36A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/15/94	0.5	0.6	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/15/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	9.5
Chloroform	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/15/94	0.6	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/15/94	0.5	13.7	0.5	1.4

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08312
 Collected: 09/13/94
 Sample Point: MW-40

AA08313
 09/13/94
 MW-36A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/15/94	0.6	19.5	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/15/94	0.6	1.9	0.6	13.6
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/15/94	0.7	ND	0.7	0.8
1,2-Dichloropropane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/15/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/15/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/15/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/15/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/15/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/15/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/15/94	0.5	0.7 B	0.5	0.7 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/15/94	0.5	1.8	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/15/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/15/94	0.5	0.8	0.5	20.4
o-Xylenes	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08312

AA08313

Collected: 09/13/94

09/13/94

Sample Point: MW-40

MW-36A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/15/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94
 Client Project: Chrysler Corporation

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

SEI Project: WL12092
 Date Received: 09/14/94
 Your Reference: 43324-7B

Attn: Mr. Rick Binder

Reference: AA08314 AA08315
 Collected: 09/13/94 09/13/94
 Sample Point: MW-11 MW-438

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	2.5	115 c	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	2.5	12.8 c	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	4.0	7.9 c	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	3.0	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08314

AA08315

Collected: 09/13/94

09/13/94

Sample Point: MW-11

MW-438

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	3.0	ND	0.6	42.4
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	3.0	ND	6.0	133 D
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	3.5	ND	0.7	3.4
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	3.5	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	25	246 CD	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	3.5	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	2.5	26.2 C	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	2.5	10.1	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	10.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	3.5	60.3 C	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/16/94	3.0	39.7 C	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	3.0	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	2.5	36.9 BC	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	18.1
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	4.5	24.2 C	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	2.5	63.3 C	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	352
o-Xylenes	SW846-8021	ug/L	09/16/94	2.5	23.9 C	0.5	ND

ANALYTICAL REPORT

Reference: AA08314

AA08315

Collected: 09/13/94

09/13/94

Sample Point: MW-11

MW-438

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	2.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94

Client Project: Chrysler Corporation

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

SEI Project: WL12092
Date Received: 09/14/94
Your Reference: 43324-7B

Attn: Mr. Rick Binder

Analyte	Method	Units	Analyzed	Reference: AA08316		AA08317	
				PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	1.5 B
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08316

AA08317

Collected: 09/13/94

09/13/94

Sample Point: MW-12

MW-31

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	2.2
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	0.5	0.7 B	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	0.5
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08316

AA08317

Collected: 09/13/94

09/13/94

Sample Point: MW-12

MW-31

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94

Client Project: Chrysler Corporation

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

SEI Project: WL12092
Date Received: 09/14/94
Your Reference: 43324-7B

Attn: Mr. Rick Binder

Analyte	Method	Units	Analyzed	Reference: AA08318		AA08319	
				PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	1.4 B
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	8.0	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	5.0	6	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	6.0	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08318

AA08319

Collected: 09/13/94

09/13/94

Sample Point: MW-38

MW-30

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	6.0	41	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	6.0	137	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	7.0	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	7.0	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	7.0	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	5.0	89 K	0.5	5.0 K
Methylene chloride	SW846-8021	ug/L	09/16/94	20.0	9	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	7.0	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/16/94	6.0	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	6.0	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	5.0	17	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	9.0	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	5.0	413	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08318

AA08319

Collected: 09/13/94

09/13/94

Sample Point: MW-38

MW-30

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	5.0	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94
 Client Project: Chrysler Corporation

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

SEI Project: WL12092
 Date Received: 09/14/94
 Your Reference: 43324-7B

Attn: Mr. Rick Binder

Analyte	Method	Units	Reference: AA08320		AA08321		
			Collected: 09/13/94	Result	Collected: 09/13/94	Result	
			Sample Point: MW-37			MW-41	
			Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	0.5	1.0	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	1.6 B
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08320

AA08321

Collected: 09/13/94

09/13/94

Sample Point: MW-37

MW-41

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	0.6	2.1	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
-cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	0.7 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08320

AA08321

Collected: 09/13/94

09/13/94

Sample Point: MW-37

MW-41

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94
 Client Project: Chrysler Corporation

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

SEI Project: WL12092
 Date Received: 09/14/94
 Your Reference: 43324-7B

Attn: Mr. Rick Binder

Analyte	Method	Units	Reference: AA08322		AA08323		
			Collected: 09/13/94	09/13/94	Sample Point: MW-29	MW-35B	
			Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	12300
Bromobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Bromoform	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Bromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	4.1 B	250	790
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	0.8	ND	400	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Chloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Chloroform	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Chloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.6	ND	300	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08322

AA08323

Collected: 09/13/94

09/13/94

Sample Point: MW-29

MW-35B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	0.6	ND	300	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.6	ND	300	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.7	ND	350	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.7	ND	350	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
bis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	1090
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	0.7	ND	350	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	0.5	1.9 K	250	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	2.0	ND	1000	ND
Naphthalene	SW846-8021	ug/L	09/16/94	0.7	ND	350	580
m-Propylbenzene	SW846-8021	ug/L	09/16/94	0.6	ND	300	ND
Styrene	SW846-8021	ug/L	09/16/94	0.6	ND	300	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Toluene	SW846-8021	ug/L	09/16/94	0.5	1.0 B	250	7930
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	0.5	0.6	250	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.9	ND	450	2010
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	250	1400
Vinyl Chloride	SW846-8021	ug/L	09/16/94	0.5	ND	250	ND
p-Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	250	3280

ANALYTICAL REPORT

Reference: AA08322

AA08323

Collected: 09/13/94

09/13/94

Sample Point: MW-29

MW-35B

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	250	12300

ANALYTICAL REPORT

Amended: 10/22/94

Client Project: Chrysler Corporation

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

SEI Project: WL12092
Date Received: 09/14/94
Your Reference:

Attn: Mr. Rick Binder

Reference: AA08324 AA08325
Collected: 09/13/94 09/13/94
Sample Point: MW-29A MW-11CR

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	0.5
Bromobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08324

AA08325

Collected: 09/13/94

09/13/94

Sample Point: MW-29A

MW-11CR

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	1.0
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	2.8
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	0.5	0.5	0.5	ND
m-Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08324

AA08325

Collected: 09/13/94

09/13/94

Sample Point: MW-29A

MW-11CR

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Amended: 10/22/94

Client Project: Chrysler Corporation

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

SEI Project: WL12092
Date Received: 09/14/94
Your Reference: 43324-7B

Attn: Mr. Rick Binder

Reference: AA08326

Collected: 09/13/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/16/94	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/16/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/16/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/16/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/16/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/16/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/16/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/16/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/16/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/16/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/16/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/16/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/16/94	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND

ANALYTICAL REPORT

Reference: AA08326

Collected: 09/13/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
1,1-Dichloroethane	SW846-8021	ug/L	09/16/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/16/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/16/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/16/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/16/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/16/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/16/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/16/94	0.7	ND
m-Propylbenzene	SW846-8021	ug/L	09/16/94	0.6	ND
Styrene	SW846-8021	ug/L	09/16/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/16/94	0.5	ND
Toluene	SW846-8021	ug/L	09/16/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/16/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/16/94	0.5	ND
1-Trichloroethene	SW846-8021	ug/L	09/16/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/16/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/16/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/16/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/16/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND

ANALYTICAL REPORT

Reference: AA08326

Collected: 09/13/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
m & p Xylenes	SW846-8021	ug/L	09/16/94	0.5	ND

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Date: 09/28/94

SEI Project Number: WL12102

Client Project: Chrysler Corporation

Project Number: 43324.7B

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

Attn: Mr. Rick Binder

Certified By: _____

A handwritten signature in cursive script, appearing to read 'Clark J. Crosby', written over a horizontal line.

Clark J. Crosby
Laboratory Manager

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/30/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Analyte	Method	Units	Reference: AA08367		AA08368		
			Collected: 09/14/94	09/14/94	Sample Point: MW43	MW19	
			Analyzed	PQL	Result	PQL	Result
Wet Chemistry							
Cyanide, Total	EPA 335.2	mg/L	09/19/94	0.02	ND	0.02	ND
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/20/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	0.9
Chloroform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08367

AA08368

Collected: 09/14/94

09/14/94

Sample Point: MW43

MW19

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,3-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	5.5
1,2-Dichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.6	2.1	0.6	6.6
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.7	1.1	0.7	1.3
1,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/20/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/20/94	0.7	1.3	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/20/94	0.5	2.0	2.5	59.2 D
Trichlorofluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08367

AA08368

Collected: 09/14/94

09/14/94

Sample Point: MW43

MW19

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
Project: Chrysler Corporation

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

SEI Project: WL12102
Date Received: 09/15/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08369 AA08370
Collected: 09/14/94 09/14/94
Sample Point: MW21 MW45

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/19/94	0.5	3.4	250	8630
Bromobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Bromochloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Bromodichloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Bromoform	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Bromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
n-Butylbenzene	SW846-8021	ug/L	09/19/94	0.5	1.5	250	730
sec-Butylbenzene	SW846-8021	ug/L	09/19/94	0.8	ND	400	ND
tert-Butylbenzene	SW846-8021	ug/L	09/19/94	0.5	1.0	250	ND
Carbon tetrachloride	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
-Chlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Chlorodibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Chloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Chloroform	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Chloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
2-Chlorotoluene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
4-Chlorotoluene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Dibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.6	ND	300	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08369

AA08370

Collected: 09/14/94

09/14/94

Sample Point: MW21

MW45

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/19/94	0.6	ND	300	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/19/94	0.6	1.8	1500	81400 D
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/19/94	0.7	ND	350	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/19/94	0.7	ND	350	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Ethylbenzene	SW846-8021	ug/L	09/19/94	0.5	4.4	250	2180
Hexachlorobutadiene	SW846-8021	ug/L	09/19/94	0.7	ND	350	ND
Isopropylbenzene	SW846-8021	ug/L	09/19/94	0.5	4.1	250	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Methylene chloride	SW846-8021	ug/L	09/19/94	2.0	ND	1000	ND
Naphthalene	SW846-8021	ug/L	09/19/94	0.7	ND	350	ND
n-Propylbenzene	SW846-8021	ug/L	09/19/94	0.6	1.7	300	460
Styrene	SW846-8021	ug/L	09/19/94	0.6	ND	300	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Tetrachloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Toluene	SW846-8021	ug/L	09/19/94	0.5	2.4	250	1980
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
Trichloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	250	10300
Trichlorofluoromethane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	250	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/19/94	0.9	ND	450	1010
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	250	1070

ANALYTICAL REPORT

Reference: AA08369

AA08370

Collected: 09/14/94

09/14/94

Sample Point: MW21

MW45

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/19/94	0.5	1.3	250	3630
o-Xylenes	SW846-8021	ug/L	09/19/94	0.5	2.4	250	1040
m & p Xylenes	SW846-8021	ug/L	09/19/94	0.5	ND	250	2840

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
Project: Chrysler Corporation

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

SEI Project: WL12102
Date Received: 09/15/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08371 AA08372
Collected: 09/14/94 09/14/94
Sample Point: MW26 MW427A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Bromobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Bromochloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Bromoform	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Bromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/19/94	0.8	ND	4.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Chlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Chloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Chloroform	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Chloromethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Dibromomethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/19/94	0.6	ND	3.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08371

AA08372

Collected: 09/14/94

09/14/94

Sample Point: MW26

MW427A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/19/94	0.6	0.6	3.0	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/19/94	0.6	ND	3.0	6.6
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/19/94	0.7	ND	3.5	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/19/94	0.7	ND	3.5	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Ethylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/19/94	0.7	ND	3.5	ND
Isopropylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Methylene chloride	SW846-8021	ug/L	09/19/94	2.0	ND	10.0	ND
Naphthalene	SW846-8021	ug/L	09/19/94	0.7	ND	3.5	ND
n-Propylbenzene	SW846-8021	ug/L	09/19/94	0.6	ND	3.0	ND
Styrene	SW846-8021	ug/L	09/19/94	0.6	ND	3.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Toluene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/19/94	0.5	1.1	2.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Trichloroethene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/19/94	0.9	ND	4.5	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND

ANALYTICAL REPORT

Reference: AA08371

AA08372

Collected: 09/14/94

09/14/94

Sample Point: MW26

MW427A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	4.8
p-Xylenes	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND
m & p Xylenes	SW846-8021	ug/L	09/19/94	0.5	ND	2.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference:

Attn: Mr. Rick Binder

Reference: AA08373 AA08374
 Collected: 09/14/94 09/14/94
 Sample Point: MW21A MW27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Bromobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Bromochloromethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Bromodichloromethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Bromoform	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Bromomethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
n-Butylbenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
sec-Butylbenzene	SW846-8021	ug/L	09/20/94	4.0	ND	16.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Carbon tetrachloride	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Chlorobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Chlorodibromomethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Chloroethane	SW846-8021	ug/L	09/20/94	2.5	2.5	10.0	ND
Chloroform	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Chloromethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
2-Chlorotoluene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
4-Chlorotoluene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Dibromomethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/20/94	3.0	ND	12.0	ND

ANALYTICAL REPORT

Reference: AA08373

AA08374

Collected: 09/14/94

09/14/94

Sample Point: MW21A

MW27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/20/94	3.0	ND	12.0	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	3.0	47.2	12.0	405
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	3.5	ND	14.0	37
1,2-Dichloropropane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/20/94	3.5	ND	14.0	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Ethylbenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/20/94	3.5	ND	14.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Methylene chloride	SW846-8021	ug/L	09/20/94	10.0	ND	40.0	ND
Naphthalene	SW846-8021	ug/L	09/20/94	3.5	ND	14.0	ND
n-Propylbenzene	SW846-8021	ug/L	09/20/94	3.0	ND	12.0	ND
Styrene	SW846-8021	ug/L	09/20/94	3.0	ND	12.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Toluene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
Trichloroethene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	249
Trichlorofluoromethane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/20/94	4.5	ND	18.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND

ANALYTICAL REPORT

Reference: AA08373 AA08374

Collected: 09/14/94 09/14/94

Sample Point: MW21A MW27E

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/20/94	2.5	13.6	10.0	ND
o-Xylenes	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND
m & p Xylenes	SW846-8021	ug/L	09/20/94	2.5	ND	10.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08375 AA08376
 Collected: 09/14/94 09/14/94
 Sample Point: MW27D MW27A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/20/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08375

AA08376

Collected: 09/14/94

09/14/94

Sample Point: MW27D

MW27A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.6	1.0	0.6	2.9
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	0.7
1,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/20/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	0.7
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08375

AA08376

Collected: 09/14/94

09/14/94

Sample Point: MW27D

MW27A

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	4.6
o-Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08377 AA08378
 Collected: 09/14/94 09/14/94
 Sample Point: MW27 MW25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/20/94	0.6	0.8	25.0	ND
Bromobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Bromochloromethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Bromodichloromethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Bromoform	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Bromomethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
n-Butylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	77
sec-Butylbenzene	SW846-8021	ug/L	09/20/94	1.0	ND	40.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Carbon tetrachloride	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Chlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Chlorodibromomethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Chloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Chloroform	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Chloromethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
2-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
4-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Dibromomethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.8	ND	30.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08377

AA08378

Collected: 09/14/94

09/14/94

Sample Point: MW27

MW25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/20/94	0.8	2.9	30.0	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.8	27.5	30.0	438
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.9	20.5	35.0	686
1,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.9	ND	35.0	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Ethylbenzene	SW846-8021	ug/L	09/20/94	0.6	1.8	25.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/20/94	0.9	ND	35.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Methylene chloride	SW846-8021	ug/L	09/20/94	2.5	ND	100.0	ND
Naphthalene	SW846-8021	ug/L	09/20/94	0.9	ND	35.0	ND
m-Propylbenzene	SW846-8021	ug/L	09/20/94	0.8	ND	30.0	ND
Styrene	SW846-8021	ug/L	09/20/94	0.8	ND	30.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Toluene	SW846-8021	ug/L	09/20/94	0.6	2.3	25.0	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/20/94	0.6	8.5	25.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
Trichloroethene	SW846-8021	ug/L	09/20/94	0.6	0.8	25.0	66
Trichlorofluoromethane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/20/94	1.1	ND	45.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND

ANALYTICAL REPORT

Reference: AA08377

AA08378

Collected: 09/14/94

09/14/94

Sample Point: MW27

MW25

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/20/94	0.6	0.6	25.0	1310
o-Xylenes	SW846-8021	ug/L	09/20/94	0.6	1.0	25.0	ND
m & p Xylenes	SW846-8021	ug/L	09/20/94	0.6	ND	25.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
Project: Chrysler Corporation

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

SEI Project: WL12102
Date Received: 09/15/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08379 AA08380
Collected: 09/14/94 09/14/94
Sample Point: MW11B MW28

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	17.3	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/20/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08379

AA08380

Collected: 09/14/94

09/14/94

Sample Point: MW11B

MW28

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/20/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/20/94	0.7	ND	0.7	ND
m-Propylbenzene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/20/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/20/94	0.5	1.2	0.5	0.7 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08379

AA08380

Collected: 09/14/94

09/14/94

Sample Point: MW11B

MW28

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
m-Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/20/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08381 AA08382
 Collected: 09/14/94 09/14/94
 Sample Point: MW11A MW17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/17/94	1.2	125 E	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/17/94	1.2	13.5	0.5	2.0
sec-Butylbenzene	SW846-8021	ug/L	09/17/94	2.0	3.8	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/17/94	1.2	2.1	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/17/94	1.5	ND	0.6	ND

ANALYTICAL REPORT

Reference: AA08381

AA08382

Collected: 09/14/94

09/14/94

Sample Point: MW11A

MW17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/17/94	1.5	ND	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	1.5	ND	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	1.8	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/17/94	1.8	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/17/94	1.8	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/17/94	1.2	13.8	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/17/94	1.2	4.7	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/17/94	5.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/17/94	1.8	ND	0.7	1.0
n-Propylbenzene	SW846-8021	ug/L	09/17/94	1.5	18.4	0.6	ND
Styrene	SW846-8021	ug/L	09/17/94	1.5	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/17/94	1.2	5.7	0.5	0.7
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/17/94	2.2	1.3	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/17/94	1.2	7.0	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08383

AA08384

Collected: 09/14/94

09/14/94

Sample Point: MW27B

MW27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/17/94	0.6	ND	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	0.6	ND	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	0.7	ND	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/17/94	0.7	ND	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/17/94	0.7	ND	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/17/94	2.0	ND	2.0	ND
Naphthalene	SW846-8021	ug/L	09/17/94	0.7	ND	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/17/94	0.6	ND	0.6	ND
Styrene	SW846-8021	ug/L	09/17/94	0.6	ND	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Toluene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/17/94	0.5	17.0	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/17/94	0.9	ND	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND

ANALYTICAL REPORT

Reference: AA08381

AA08382

Collected: 09/14/94

09/14/94

Sample Point: MW11A

MW17

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/17/94	1.2	ND	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/17/94	1.2	2.1	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/17/94	1.2	26.8	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08383 AA08384
 Collected: 09/14/94 09/14/94
 Sample Point: MW27B MW27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Volatile Organic Compounds							
Benzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Bromoform	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Bromomethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/17/94	0.8	ND	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Chloroethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Chloroform	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Chloromethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.6	ND	0.6	ND

ANALYTICAL REPORT

Reference: AA08383

AA08384

Collected: 09/14/94

09/14/94

Sample Point: MW27B

MW27C

Analyte	Method	Units	Analyzed	PQL	Result	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
m-Xylenes	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/17/94	0.5	ND	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 09/29/94
 Project: Chrysler Corporation

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

SEI Project: WL12102
 Date Received: 09/15/94
 Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08385
 Collected: 09/14/94
 Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/17/94	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/17/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/17/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/17/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/17/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/17/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/17/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/17/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/17/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/17/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/17/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/17/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/17/94	0.6	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08385

Collected: 09/14/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
Dichlorodifluoromethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/17/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/17/94	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/17/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/17/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/17/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/17/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/17/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/17/94	2.0	7.0
Naphthalene	SW846-8021	ug/L	09/17/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/17/94	0.6	ND
Styrene	SW846-8021	ug/L	09/17/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/17/94	0.5	ND
Toluene	SW846-8021	ug/L	09/17/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/17/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/17/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/17/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/17/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/17/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/17/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/17/94	0.5	ND

ANALYTICAL REPORT

Reference: AA08385

Collected: 09/14/94

Sample Point: Trip Blank

Analyte	Method	Units	Analyzed	PQL	Result
Vinyl Chloride	SW846-8021	ug/L	09/17/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/17/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/17/94	0.5	ND

SWANSON ENVIRONMENTAL INC.



ANALYTICAL REPORT

Date: 10/04/94

SEI Project Number: WL12115

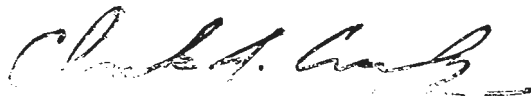
Client Project: Chrysler/September Sampling

Project Number: 43324.7B

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: 10/05/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08451	Sample Point: MW-16	Date Collected: 09/15/94				
Analyte	Method	Units	Analyzed	PQL	Result	
Wet Chemistry						
Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.2	0.65	
Volatile Organic Compounds						
Benzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromochloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromodichloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromoform	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
n-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
sec-Butylbenzene	SW846-8021	ug/L	09/21/94	0.8	ND	
tert-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Carbon tetrachloride	SW846-8021	ug/L	09/21/94	0.5	ND	
Chlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Chlorodibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Chloroethane	SW846-8021	ug/L	09/21/94	0.5	16.7	
Chloroform	SW846-8021	ug/L	09/21/94	0.5	ND	
Chloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
2-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND	
4-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,3-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,4-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.6	ND	
Dichlorodifluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,1-Dichloroethane	SW846-8021	ug/L	09/21/94	0.6	0.6	
1,2-Dichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,1-Dichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND	

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08451

Sample Point: MW-16

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08452

Sample Point: MW-16A

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08453	Sample Point: MW-14	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.02	ND
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/21/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	1.6
sec-Butylbenzene	SW846-8021	ug/L	09/21/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/21/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/21/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08453

Sample Point: MW-14

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08454

Sample Point: MW-416

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	0.7	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	2.0	4.5
Naphthalene	SW846-8021	ug/L	09/22/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/22/94	0.6	ND
Styrene	SW846-8021	ug/L	09/22/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	0.5	ND
Toluene	SW846-8021	ug/L	09/22/94	0.5	1.0 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/22/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	0.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 10/05/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43224.7B

Attn: Mr. Rick Binder

Reference: AA08455	Sample Point: MW-20	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.02	ND
Volatle Organic Compounds					
Benzene	SW846-8021	ug/L	09/22/94	2.5	ND
Bromobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
Bromochloromethane	SW846-8021	ug/L	09/22/94	2.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/22/94	2.5	ND
Bromoform	SW846-8021	ug/L	09/22/94	2.5	ND
Bromomethane	SW846-8021	ug/L	09/22/94	2.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/22/94	2.5	8.6
sec-Butylbenzene	SW846-8021	ug/L	09/22/94	4.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/22/94	2.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/22/94	2.5	ND
Chlorobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/22/94	2.5	ND
Chloroethane	SW846-8021	ug/L	09/22/94	2.5	17.3
Chloroform	SW846-8021	ug/L	09/22/94	2.5	ND
Chloromethane	SW846-8021	ug/L	09/22/94	2.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/22/94	2.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/22/94	2.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/22/94	2.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/22/94	2.5	ND
Dibromomethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/22/94	3.0	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/22/94	3.0	19.0
1,2-Dichloroethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/22/94	2.5	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08455

Sample Point: MW-20

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	3.0	228
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	3.5	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	2.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	2.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	3.5	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	2.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	2.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	2.5	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	2.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	3.5	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	2.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	2.5	12.9 C
Methylene chloride	SW846-8021	ug/L	09/22/94	10.0	15.3
Naphthalene	SW846-8021	ug/L	09/22/94	3.5	5.1
n-Propylbenzene	SW846-8021	ug/L	09/22/94	3.0	ND
Styrene	SW846-8021	ug/L	09/22/94	3.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	2.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	2.5	ND
Toluene	SW846-8021	ug/L	09/22/94	2.5	3.5 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	2.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	2.5	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	2.5	2.8
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	2.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	2.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	4.5	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	2.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	2.5	12.8
o-Xylenes	SW846-8021	ug/L	09/22/94	2.5	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	2.5	ND

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43224.7B

Attn: Mr. Rick Binder

Reference: AA08456	Sample Point: MW-44	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/22/94	0.5	0.9
Bromobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/22/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/22/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/22/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/22/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/22/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/22/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/22/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/22/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/22/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/22/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/22/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/22/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/22/94	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/22/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/22/94	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	0.7	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08456

Sample Point: MW-44

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/22/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/22/94	0.6	ND
Styrene	SW846-8021	ug/L	09/22/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	0.5	ND
Toluene	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/22/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	0.5	ND
WDNR-LUST Organics					
WDNR Modified DRO	WDNR-DRO	mg/L	10/03/94	0.1	ND
DRO Extraction-Separatory Funnel		Date Extracted			09/21/94

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08457

Sample Point: MW-18

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	12.0	662
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	14.0	184
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	10.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	10.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	14.0	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	10.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	10.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	10.0	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	10.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	14.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	10.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	10.0	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	40.0	61.3
Naphthalene	SW846-8021	ug/L	09/22/94	14.0	ND
n-Propylbenzene	SW846-8021	ug/L	09/22/94	12.0	ND
Styrene	SW846-8021	ug/L	09/22/94	12.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	10.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	10.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	10.0	ND
Toluene	SW846-8021	ug/L	09/22/94	10.0	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	10.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	10.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	10.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	10.0	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	50.0	4690
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	10.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	10.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	18.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	10.0	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	10.0	234
o-Xylenes	SW846-8021	ug/L	09/22/94	10.0	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	10.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08458

Sample Point: MW-18D

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	6.0	12
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	7.0	ND
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	7.0	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	7.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	5.0	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	20.0	89
Naphthalene	SW846-8021	ug/L	09/22/94	7.0	21
n-Propylbenzene	SW846-8021	ug/L	09/22/94	6.0	8
Styrene	SW846-8021	ug/L	09/22/94	6.0	16
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	5.0	ND
Toluene	SW846-8021	ug/L	09/22/94	5.0	11 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	5.0	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	9.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	5.0	ND
o-Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 10/05/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43224.7B

Attn: Mr. Rick Binder

Reference: AA08459	Sample Point: MW-18C	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.02	ND
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/22/94	5.0	ND
Bromobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Bromochloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
Bromodichloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
Bromoform	SW846-8021	ug/L	09/22/94	5.0	ND
Bromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
n-Butylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
sec-Butylbenzene	SW846-8021	ug/L	09/22/94	8.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Carbon tetrachloride	SW846-8021	ug/L	09/22/94	5.0	ND
Chlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Chlorodibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
Chloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Chloroform	SW846-8021	ug/L	09/22/94	5.0	ND
Chloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
2-Chlorotoluene	SW846-8021	ug/L	09/22/94	5.0	ND
4-Chlorotoluene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
Dibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/22/94	6.0	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/22/94	6.0	115
1,2-Dichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/22/94	5.0	7

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08459

Sample Point: MW-18C

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	30.0	589 D
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	7.0	77
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	7.0	ND
1,1-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	7.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	5.0	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	20.0	21
Naphthalene	SW846-8021	ug/L	09/22/94	7.0	ND
n-Propylbenzene	SW846-8021	ug/L	09/22/94	6.0	ND
Styrene	SW846-8021	ug/L	09/22/94	6.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	5.0	ND
Toluene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	25.0	215 D
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	9.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	5.0	19
o-Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 10/05/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43224.7B

Attn: Mr. Rick Binder

Reference: AA08460	Sample Point: MW-418	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry					
Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.02	ND
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/22/94	5.0	ND
Bromobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Bromochloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
Bromodichloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
Bromoform	SW846-8021	ug/L	09/22/94	5.0	ND
Bromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
n-Butylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
sec-Butylbenzene	SW846-8021	ug/L	09/22/94	8.0	ND
tert-Butylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Carbon tetrachloride	SW846-8021	ug/L	09/22/94	5.0	ND
Chlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Chlorodibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
Chloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Chloroform	SW846-8021	ug/L	09/22/94	5.0	ND
Chloromethane	SW846-8021	ug/L	09/22/94	5.0	ND
2-Chlorotoluene	SW846-8021	ug/L	09/22/94	5.0	ND
4-Chlorotoluene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
Dibromomethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/22/94	6.0	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/22/94	6.0	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/22/94	5.0	ND

ANALYTICAL REPORT

Reference: AA08460

Sample Point: MW-418

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	6.0	600
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/22/94	7.0	161
1,2-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/22/94	7.0	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/22/94	5.0	ND
Ethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/22/94	7.0	ND
Isopropylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/22/94	5.0	ND
Methylene chloride	SW846-8021	ug/L	09/22/94	20.0	46
Naphthalene	SW846-8021	ug/L	09/22/94	7.0	ND
n-Propylbenzene	SW846-8021	ug/L	09/22/94	6.0	ND
Styrene	SW846-8021	ug/L	09/22/94	6.0	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Tetrachloroethene	SW846-8021	ug/L	09/22/94	5.0	ND
Toluene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/22/94	5.0	ND
Trichloroethene	SW846-8021	ug/L	09/22/94	50.0	5140 DE
Trichlorofluoromethane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/22/94	5.0	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/22/94	9.0	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/22/94	5.0	ND
Vinyl Chloride	SW846-8021	ug/L	09/22/94	5.0	204
o-Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND
m & p Xylenes	SW846-8021	ug/L	09/22/94	5.0	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08461	Sample Point: MW-18A	Date Collected: 09/15/94			
Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/21/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/21/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/21/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/21/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08461

Sample Point: MW-18A

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08462

Sample Point: MW-18B

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
Volatile Organic Compounds					
Benzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Bromochloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromodichloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
Bromoform	SW846-8021	ug/L	09/21/94	0.5	ND
Bromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
n-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
sec-Butylbenzene	SW846-8021	ug/L	09/21/94	0.8	ND
tert-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Carbon tetrachloride	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Chlorodibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Chloroform	SW846-8021	ug/L	09/21/94	0.5	ND
Chloromethane	SW846-8021	ug/L	09/21/94	0.5	ND
2-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
4-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,4-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Dichlorodifluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethane	SW846-8021	ug/L	09/21/94	0.6	ND
1,2-Dichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1-Dichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08462

Sample Point: MW-18B

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	ND
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08464	Sample Point: Trip Blank	Date Collected: 09/15/94				
Analyte	Method	Units	Analyzed	PQL	Result	
Volatile Organic Compounds						
Benzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromochloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromodichloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromoform	SW846-8021	ug/L	09/21/94	0.5	ND	
Bromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
n-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
sec-Butylbenzene	SW846-8021	ug/L	09/21/94	0.8	ND	
tert-Butylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Carbon tetrachloride	SW846-8021	ug/L	09/21/94	0.5	ND	
Chlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
Chlorodibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Chloroethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Chloroform	SW846-8021	ug/L	09/21/94	0.5	ND	
Chloromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
2-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND	
4-Chlorotoluene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dibromo-3-chloropropane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
Dibromomethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,2-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,3-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND	
1,4-Dichlorobenzene	SW846-8021	ug/L	09/21/94	0.6	ND	
Dichlorodifluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,1-Dichloroethane	SW846-8021	ug/L	09/21/94	0.6	ND	
1,2-Dichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND	
1,1-Dichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND	
cis-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.6	ND	
trans-1,2-Dichloroethene	SW846-8021	ug/L	09/21/94	0.7	ND	

SWANSON ENVIRONMENTAL INC.

ANALYTICAL REPORT

Reference: AA08464

Sample Point: Trip Blank

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
1,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,3-Dichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
2,2-Dichloropropane	SW846-8021	ug/L	09/21/94	0.7	ND
1,1-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
cis-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
trans-1,3-Dichloropropene	SW846-8021	ug/L	09/21/94	0.5	ND
Ethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Hexachlorobutadiene	SW846-8021	ug/L	09/21/94	0.7	ND
Isopropylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
p-Isopropyltoluene	SW846-8021	ug/L	09/21/94	0.5	2.1 K
Methylene chloride	SW846-8021	ug/L	09/21/94	2.0	ND
Naphthalene	SW846-8021	ug/L	09/21/94	0.7	ND
n-Propylbenzene	SW846-8021	ug/L	09/21/94	0.6	ND
Styrene	SW846-8021	ug/L	09/21/94	0.6	ND
1,1,1,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2,2-Tetrachloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Tetrachloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Toluene	SW846-8021	ug/L	09/21/94	0.5	0.7 B
1,2,3-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trichlorobenzene	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,1-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,1,2-Trichloroethane	SW846-8021	ug/L	09/21/94	0.5	ND
Trichloroethene	SW846-8021	ug/L	09/21/94	0.5	ND
Trichlorofluoromethane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,3-Trichloropropane	SW846-8021	ug/L	09/21/94	0.5	ND
1,2,4-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.9	ND
1,3,5-Trimethylbenzene	SW846-8021	ug/L	09/21/94	0.5	ND
Vinyl Chloride	SW846-8021	ug/L	09/21/94	0.5	ND
o-Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND
m & p Xylenes	SW846-8021	ug/L	09/21/94	0.5	ND

ANALYTICAL REPORT

Report Date: 10/04/94

Project: Chrysler/September Sampling

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

SEI Project: WL12115
Date Received: 09/16/94
Your Reference: 43324.7B

Attn: Mr. Rick Binder

Reference: AA08463

Sample Point: MW-17

Date Collected: 09/15/94

Analyte	Method	Units	Analyzed	PQL	Result
Wet Chemistry Cyanide, Total	EPA 335.2	mg/L	09/20/94	0.02	ND

SWANSON ENVIRONMENTAL, INC.

DATA QUALIFIER FLAGS

- B - Compound detected in method blank.
- C - Result confirmed by GC/MS or second column.
- D - Compound quantitated in analysis at second dilution factor.
- E - Compound concentration more than 10% outside calibration range.
- H - Headspace in sample container.
- J - Estimated value: Compound detected below PQL.
- P - Pesticide or Aroclor: Results from analytical and confirming column differ by >25%.
- S - Sample analyzed past hold time at client's request.
- NJ - Estimated value: Compound result confirmed but QC results outside acceptance limits.
- K - Compound not detected on confirming column.
- L - GRO or DRO sample weight < 20 grams.
- Q - QC results outside acceptance limits for this compound.
- G - Peaks outside GRO retention time window.
- W1 - Peaks before DRO retention time window.
- W2 - Peaks after DRO retention time window.
- WB - Baseline rise at end of DRO retention time window.
- ND - Not detected at specified detection level.
- Z - Compounds Coelute
- X - See comment page.



CHAIN OF CUSTODY RECORD

SHADED AREA FOR LAB USE ONLY

CLIENT / COMPANY ORDERING TEST <i>Triad Engineering Inc.</i>			PROJECT / SITE NAME <i>Chrysler corp</i>			TESTS REQUESTED (✓) <i>VOCs (EPA NO 8021)</i>																										
SAMPLERS: (Signature) <i>Jean M Ranconi</i>			CLIENT PROJECT # <i>W943324-7B</i>		PROJECT # <i>12092</i>													# OF CONTAINERS	MATRIX CODE	OTHER SAMPLE RELATED REMARKS												
LAB #	COLLECTION DATE	COLLECTION TIME	DESCRIPTION OF COLLECTION SITE																													
<i>8312</i>	<i>9-13-94</i>	<i>0908</i>	<i>MW-40</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8313</i>	<i>9-13-94</i>	<i>1310</i>	<i>MW-36A</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8314</i>	<i>9-13-94</i>	<i>1157</i>	<i>MW-11</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8315</i>	<i>9-13-94</i>	<i>1004</i>	<i>MW-438</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8316</i>	<i>9-13-94</i>	<i>1204</i>	<i>MW-12</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8317</i>	<i>9-13-94</i>	<i>1143</i>	<i>MW-31</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8318</i>	<i>9-13-94</i>	<i>1004</i>	<i>MW-38</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8319</i>	<i>9-13-94</i>	<i>1138</i>	<i>MW-30</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8320</i>	<i>9-13-94</i>	<i>0939</i>	<i>MW-37</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8321</i>	<i>9-13-94</i>	<i>0938</i>	<i>MW-41</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8322</i>	<i>9-13-94</i>	<i>1045</i>	<i>MW-29</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8323</i>	<i>9-13-94</i>	<i>1019</i>	<i>MW-35B</i>			<i>3</i>	<i>GW</i>	<i>X</i>	<i>Product in well</i>																							
<i>8324</i>	<i>9-13-94</i>	<i>1114</i>	<i>MW-29A</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
<i>8325</i>	<i>9-13-94</i>	<i>1320</i>	<i>MW-11CR</i>			<i>3</i>	<i>GW</i>	<i>X</i>																								
MATRIX CODES: DW = Drinking Water GW = Ground Water WW = Waste Water			FIELD COMMENTS: <i>Samples preserved w/ HCL</i>			IN CASE WE HAVE ANY QUESTIONS, SWANSON ENVIRONMENTAL SHOULD CALL: Name <u><i>Rick Binder</i></u> Phone <u><i>291 8840</i></u>																										

LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF SAMPLES TO CLIENT.

RELINQUISHED BY: (Signature) <i>Jean M Ranconi</i>	RECEIVED BY: (Signature) <i>Rick Binder</i>	DATE <i>9/13/94</i>	TIME <i>5:00</i>	LAB COMMENTS
RELINQUISHED BY: (Signature) <i>Jay J. Selders</i>	RECEIVED FOR LABORATORY BY: (Signature) <i>Brad Lane</i>	DATE <i>9/14/94</i>	TIME <i>1:30</i>	SHIPPING CONDITIONS: (Check One) <input checked="" type="checkbox"/> Iced <input type="checkbox"/> Ambient TEMPERATURE: <u><i>4</i></u> °C

INSTRUCTIONS ON BACK

12102

CHAIN OF CUSTODY RECORD

PROJ. NO. W943324.7B		PROJECT NAME Chrysler Corp.						NO. OF CONTAINERS	TEST PARAMETERS								SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)
SAMPLERS: J. Ramponi, G. Meinholz									<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;"> VOCs (EPA 21) Cyanide (335, 2) </div>								
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION											
8367	MW43	9-14-94	1449		X	mw 43 5x		4	X	X							GROUNDWATER
8368	MW19		1416			mw 19 5ml		4	X	X							
8369	MW21		1308			mw 21 5ml		3	X								
8370	MW45		1340			mw 45 500X		3	X								
8371	MW26		1043			mw 26 5ml		3	X								
8372	MW427A		1043			mw 427A		3	X								
8373	MW21A		1345			mw 21A 5X		3	X								
8374	MW27E		1015			mw 27E 20X		3	X								
8375	MW27D		1011			mw 27D		3	X								
8376	MW27A		1043			mw 27A 5ml		3	X								
8377	MW27		946			mw 27 4ll		3	X								
8378	MW25		1302			mw 25 50X		3	X								
8379	MW11B		1134			mw 11B 5ml		3	X								

SAMPLE CONDITION:
 VOCs samples preserved with HCL.
 Cyanide samples filtered.
 SAMPLES ON ICE!

SAMPLE LOCATION:

RELINQUISHED BY: <i>Jerry Ramponi</i>	DATE / TIME 9/15/94	RELINQUISHED BY: <i>Ray Lovel</i>	DATE / TIME 9-15-1035
RECEIVED BY: <i>Ray Lovel</i>	DATE / TIME 9-15-1035	RECEIVED BY:	DATE / TIME

SPECIAL REQUESTS:

REPORT TO:
 NAME: Rick Binder
 ADDRESS: E Triad Engineering Inc
 325 E Chicago ST
 Milwaukee 53202
 PHONE: 414 291 8840

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



SWANSON ENVIRONMENTAL INC.

12102

CHAIN OF CUSTODY RECORD

PROJ. NO.		PROJECT NAME						NO. OF CONTAINERS	TEST PARAMETERS								SAMPLE TYPE (Specify groundwater, soil, wastewater, sludge, etc.)
SAMPLERS:									<div style="display: flex; justify-content: space-around;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">VOCs (8021)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Cyanide (335.2)</div> </div>								
SEI #	STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION											
8380	MW-28	9-14-94	1113		X	mw-28 5ml		3	X								Groundwater ↓
8381	MW-11A		1105		X	mw-11A 5ml		3	X								
8382	MW-17		1420		X	mw-17 5ml		3	X								
8383	MW-27B		0905		X	mw-27B 5ml		3	X								
8384	MW-27C		0930		X	mw-27C 5ml		3	X								
8385						Trip Blank		2	X								
						Temp blank		1									

SAMPLE CONDITION: VOCs sampler preserved with HCl Cyanide samples filtered Samples on Ice	SAMPLE LOCATION:
---	-------------------------

RELINQUISHED BY: <i>Jan Rampini</i>	DATE / TIME: 9-14-94 9-15-94	RELINQUISHED BY: <i>Ray Lovel</i>	DATE / TIME: 9-15-94	SPECIAL REQUESTS:
RECEIVED BY: <i>Ray Lovel</i>	DATE / TIME: 9-15-10:05	RECEIVED BY: <i>Brad Cameron</i>	DATE / TIME: 9/5 10:35	REPORT TO: Rick Binder

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



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

SWANSON ENVIRONMENTAL INC.

WATER SAMPLING FIELD DATA SUMMARY

Project Name: Chrysler Kenosha 1994 September Sampling

Project Number: W943324 .7B -

Location: Kenosha, Wisconsin

Field Equipment:

pH: SCHOTT Model 819

Conductivity: Hanna Meter

Temperature: PSI 307055 USA

Samplers:

Jean Ramponi, Greg Meinholz

Kurt R. Waldhuetter

Sampling and Field Measurement/Observation

Sample Location Identification:	MW-1	MW-2	MW-3	MW-4
Water Type		Gndwtr		Gndwtr
Date	Well	9-13-94	Well	9-13-94
Sampled by	has been	JMR	abandoned	GJM
Reference Elevation (Top of riser etc.)	abandoned	TOR	4/22/94	TOR
Measured Depth to Water (ft.)		8.24		10.96
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
	9-14-94	9-13-94	9-13-94	9-13-94	Well	9-13-94	9-13-94
	JMR	GJM	JMR	KRW	has been	JMR	KRW
	TOR	TOR	TOR	TOR	abandoned	TOR	TOR
Well Screen	14.09	12.79	5.21	8.73		7.97	4.60
was silted							
shut to							
10.98 feet							
below TOR							
Replaced							
by 5R							
4/19/94							

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

MW-8	MW-8A	MW-10	MW-11	MW-11A	MW-11B	MW-11CR	MW-12
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-14-94	9-14-94	9-13-94	9-13-94	9-14-94	9-14-94	9-13-94	9-13-94
KRW	GJM	GJM	GJM	GJM	GJM	JMR	JMR
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
4.35	10.16	KECK Probe	8.26	7.95	6.43	8.73	12.46
		Product level	13.51	14.57	15.85	14.46	19.95
		14.22	Bailer	Bailer	Bailer	Bailer	Bailer
		No beep	3.6	4.51	6.3	3.9	5.07
		from Keck	N	Y	N	N	N
		Possibly Oil	1155	1102	1131	1352	1201
		To Depth	1157	1105	1134	1355	1204
			19.5	20.0	20.05	19.0	19.0
			756	1662	537	1007	1487
			---	---	---	---	---
			7.11	6.74	7.21	6.79	6.87
			---	---	---	---	---
			Bluish Gray	brownish gray	Clear	Lt.Gray	Lt.orange/gray
		Heavy OIL	Diesel like	Diesel like	NO ODOR	NO ODOR	NO ODOR
			Cloudy	Slight	---	Slight	Cloudy
			---	1/8" Gray Sludge	---	---	---

			VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
			3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 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
			9-14-94	9-15-94	9-15-94	9-14-94	9-14-94
			---	---	---	---	---
			COURIER	COURIER	COURIER	COURIER	COURIER

				Duplicate MW-416			
MW-13	MW-13A	MW-14	MW-15	MW-16	MW-16A	MW-17	MW-17A
	Gndwtr	Gndwtr		Gndwtr	Gndwtr	Gndwtr	Gndwtr
Well	9-15-94	9-15-94	Well	9-15-94	9-15-94	9-14/9-15-94	9-14-94
has been	GJM	GJM	has been	GJM	KRW	GJM	KRW
abandoned	TOR	TOR	abandoned	TOR	TOR	TOR	TOR
	11.14	5.95		6.06	9.52	6.85	9.58
		13.07		13.52	17.19	12.88	
		Bailer		Bailer	Bailer	Bailer	
		4.83		5.1	5.19	4.1	
		Y		Y	Y	N	
		1258		1240	1244	1417	
		1300		1245	1248	1420/1048-CN	
		18.1		18.0	19.0	21.0	
		1127		394	1209	2050	
		---		---	---	---	
		*Broken		*Broken	*Broken	7.18	
		---		---	---	---	
		Gray		Clear	Pale Yellow	Lt. Brown	
		NO ODOR		NO ODOR	NO ODOR	NO ODOR	
		Cloudy		Cloudy	Slightly cloudy	Cloudy	
		Sheen		---	---	---	

		VOC/CN 3-40ml/1L glass/plastic Unfilt/Filt HCL/none On Ice		VOC/CN 6-40ml/2L glass/plastic Unfilt/Filt HCL/none On Ice	VOC/CN 3-40ml/1L glass/plastic Unfilt/Filt HCL/none On Ice	VOC/CN 3-40ml/1L glass/plastic Unfilt/Filt HCL/none On Ice	
--	--	---	--	---	---	---	--

		SEI		SEI	SEI	SEI	
		9-16-94		9-16-94	9-16-94	9-15-94	
		---		---	---	---	
		COURIER		COURIER	COURIER	COURIER	

	Duplicate MW-418				Sampled with Peristaltic pump		0.46' of free product
MW-17B	MW-18	MW-18A	MW-18B	MW-18C	MW-18D	MW-19	MW-20
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-14-94	9-15-94	9-15-94	9-15-94	9-15-94	9-15-94	9-14-94	9-15-94
KRW	KRW	KRW	GJM	GJM	GJM	JMR	GJM
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
10.84	8.73	13.26	11.59	13.23	10.45	6.29	10.28
	13.67	19.91	16.75	16.47	16.45	13.46	13.64
	Bailer	Bailer	Bailer	Bailer	P-Pump	Bailer	Bailer
	3.4	4.5	3.6	2.3	4.1	4.87	2.4
	Y	N	N	Y	N	N	Y
	1132	1002	0916	1007	0930	1414	1128
	1137	1010	0920	1009	0933	1416	1130
	20.0	19.0	20.0	21.0	21.0	22.0	20.0
	1154	794	2150	940	684	2480	684
	---	---	---	---	---	---	---
	*Broken	*Broken	*Broken	*Broken	*Broken	7.11	*Broken
	---	---	---	---	---	---	---
	Lt. Gray	Clear-V. Pale Ye	Pale yellow/cream	Lt. Brown	Clear	V. Pale Yellow	Clear
	NO ODOR	NO ODOR	NO ODOR	Diesel	OIL LIKE	NO ODOR	Strong
	Slight	Slight	Cloudy	Cloudy	Slightly cloudy	Slight	Very
	---	---	---	---	---	---	Oil Sheen

	VOC/CN	VOC (8021)	VOC (8021)	VOC/CN	VOC/CN	VOC/CN	VOC/CN
	6-40ml/2L	3-40 ml vials	3-40 ml vials	3-40ml/1L	3-40ml/1L	3-40ml/1L	3-40ml/1L
	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
	9-16-94	9-16-94	9-16-94	9-16-94	9-16-94	9-15-94	9-16-94
	---	---	---	---	---	---	---
	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER

MW-21	MW-21A	MW-22	MW-23	MW-24	MW-24A	MW-25	MW-26
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr		Gndwtr	Gndwtr
9-14-94	9-14-94	9-14-94	9-14-94	9-13-94	Well	9-14-94	9-14-94
GJM	GJM	GJM	JMR	JMR	has been	JMR	GJM
TOR	TOR	TOR	TOR	TOR	abandoned	TOR	TOR
10.60	10.31	7.41	9.73	2.39		12.94	11.52
15.97	16.26					19.46	17.00
Bailer	Bailer					Bailer	Bailer
3.7	4.06					4.43	3.76
N	Y					N	Y
1306	1343					1300	1040
1308	1345					1302	1043
21.0	20.2					17.1	19.2
1332	944					961	875
---	---					---	---
6.84	7.09					6.93	6.63
---	---					---	---
Clear	Clear					Clear	Clear
NO ODOR	NO ODOR					NO ODOR	NO ODOR
Slight	---					---	---
---	---					---	---

VOC (8021)	VOC (8021)					VOC (8021)	VOC (8021)
3-40 ml vials	3-40 ml vials					3-40 ml vials	3-40 ml vials
clear glass	clear glass					clear glass	clear glass
unfiltered	unfiltered					unfiltered	unfiltered
HCL	HCL					HCL	HCL
on ice	on ice					on ice	on ice

SEI	SEI					SEI	SEI
9-15-94	9-15-94					9-15-94	9-15-94
---	---					---	---
COURIER	COURIER					COURIER	COURIER

Duplicate
MW-427A

MW-27	MW-27A	MW-27B	MW-27C	MW-27D	MW-27E	MW-28	MW-29
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-14-94	9-14-94	9-14-94	9-14-94	9-14-94	9-14-94	9-13-94	9-13-94
GJM	JMR	GJM	GJM	JMR	GJM	GJM	JMR
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
12.72	11.69	11.49	12.60	15.65	17.33	9.11	9.47
16.56	17.66	16.84	20.10	21.65	22.99	17.91	20.53
Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer
2.67	4.08	3.7	5.08	4.10	3.88	5.93	7.4
Y	Y	Y	Y	N	Y	N	N
0944	1040	0902	0927	1009	1015	1111	1043
0946	1043	0905	0930	1011	1017	1113	1045
17.9	18.0	19.80	16.2	17.0	---	19.5	18.3
705	711	1187	696	1505	---	1119	843
---	---	---	---	---	---	---	---
6.73	6.57	---	---	7.14	---	7.12	7.06
---	---	---	---	---	---	---	---
Gray-Brown	Lt. Brown	Lt. Brown	Clear	Brown	Lt. Brown	Pale Brown	Lt. Gray
NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR	NO ODOR
Moderate	Cloudy	Cloudy	---	V. Slight	Slight	Slight	Slight
---	---	---	---	---	---	---	---

VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 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
9-15-94	9-15-94	9-15-94	9-15-94	9-15-94	9-15-94	9-14-94	9-14-94
---	---	---	---	---	---	---	---
COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER	COURIER

						Sampled with Peristaltic pump	Duplicate MW-438
MW-29A	MW-30	MW-31	MW-34R	MW-35B	MW-36A	MW-37	MW-38
Gndwtr	Gndwtr	Gndwtr		Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-13-94	9-13-94	9-13-94	Buried in	9-13-94	9-13-94	9-13-94	9-13-94
GJM	JMR	GJM	Concrete.	GJM	JMR	GJM	JMR
TOR	TOR	TOR		TOR	TOR	TOR	TOR
11.13	10.78	12.77	Paved over!	14.97	14.58	12.36	12.75
22.39	21.75	21.60		18.07	17.63	16.54	17.14
Bailer	Bailer	Bailer	Gone.	Bailer	Bailer	P-Pump	Bailer
7.5	7.35	5.95		2.2	2.2	2.9	3.04
N	N	N		Y	N	N	N
1112	1136	1140			1307	0937	1002
1114	1138	1143			1310	0939	1004
16.4	18.50	18.8		18.6	18.4	21.0	19.0
652	1530	1165		891	1128	1120	1245
---	---	---		---	---	---	---
6.86	6.99	6.89		7.26	6.66	6.97	7.00
---	---	---		---	---	---	---
Lt. Gray	Lt. Gray	Lt. Orange		Black	Lt. Brown	Clear	Lt. Brown
NO ODOR	NO ODOR	NO ODOR		Diesel like	NO ODOR	NO ODOR	NO ODOR
Slightly cloud	---	Slight		Cloudy	Cloudy	None	Cloudy
---	---	---		---	---	---	---

VOC (8021)	VOC (8021)	VOC (8021)		VOC (8021)	VOC (8021)	VOC (8021)	VOC (8021)
3-40 ml vials	3-40 ml vials	3-40 ml vials		3-40 ml vials	3-40 ml vials	3-40 ml vials	3-40 ml vials
clear glass	clear glass	clear glass		clear glass	clear glass	clear glass	clear glass
unfiltered	unfiltered	unfiltered		unfiltered	unfiltered	unfiltered	unfiltered
HCL	HCL	HCL		HCL	HCL	HCL	HCL
on ice	on ice	on ice		on ice	on ice	on ice	on ice

SEI	SEI	SEI		SEI	SEI	SEI	SEI
9-14-94	9-14-94	9-14-94		9-14-94	9-14-94	9-14-94	9-14-94
---	---	---		---	---	---	---
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
9-13-94	9-13-94	9-14-94	9-15-94	9-14-94	Removed	9-15-94	9-14-94
JMR	JMR	JMR	GJM	JMR	with trench	GJM	GJM
TOR	TOR	TOR	TOR	TOR	Excavation	TOR	TOR
11.575	12.29	9.95	9.71	11.26		10.52	17.15
15.95	15.72	15.94	14.32	17.78		12.14-KECK	
Bailer	Bailer	Bailer	Bailer	Bailer			
3.03	2.4	4.1	3.2	4.45			
N	N	N	Y	N			
0905	0936	1447	1358	1338			
0908	0938	1449	1400	1340			
18.8	18.0	18.9	20.0	20.0			
900	614	1057	833	1102			
----	----	----	----	----			
6.89	7.09			6.81			
----	----	----	----	----			
Lt. Brown	Lt. Brown	V. Pale Yellow	Clear	Lt. Brown			
NO ODOR	NO ODOR	NO ODOR	NO ODOR	strong/solvent			
Slight	Slight	----	Very Slight	Slight			
----	----	----	----	.25* Product			

VOC (8021)	VOC (8021)	VOC/CN	VOC/DRO	VOC (8021)			
3-40 ml vials	3-40 ml vials	3-40ml/1L	3-40ml/1L	3-40 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			
9-14-94	9-14-94	9-15-94	9-16-94	9-15-94			
----	----	----	----	----			
COURIER	COURIER	COURIER	COURIER	COURIER			

SUMP 4	SUMP 5	SUMP 5A	SUMP 5B	SUMP 5C	SUMP 6	KECK Probe SUMP 15	KECK Probe SUMP 17
Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-13-94	9-13-94	9-13-94	9-13-94	9-13-94	9-14-94	9-15-94	9-15-94
GJM	GJM	GJM	GJM	GJM	GJM	GJM	GJM
TOR	TOR	TOR	TOR	TOR	TOR	TOR	TOR
15.88	15.23	15.55	16.26	16.55	13.40	13.65	9.86
						9.20 from Ground Surface.	
						13.85 -13.65 .2' of Free Product	10.40 -9.86 0.54' of Free Product

KECK
Probe

OBS. SUMP	OW-1	OW-2	OW-3	OW-4	OW-5	OW-6	OW-7
Gndwtr			Gndwtr	Gndwtr	Gndwtr	Gndwtr	Gndwtr
9-15-94	GONE!	GONE!	9-13-94	9-13-94	9-13-94	9-14-94	9-14-94
GJM	Buried in	Buried in	GJM	GJM	GJM	JMR	JMR
TOR	Trench	Trench	TOR	TOR	TOR	TOR	TOR
9.66			15.64	15.52	15.02	13.66	14.79
9.90							
-9.66							
0.24' of							
Free Product							
				Solvent like	NO ODOR		

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ATTACHMENT C

**WELL/DRILLHOLE/BOREHOLE
ABANDONMENT FORMS**

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION		(2) FACILITY NAME	
Well/Drillhole/Borehole Location <u>Sump-3</u>	County <u>KENOSHA</u>	Original Well Owner (If Known) <u>CHRYSLER</u>	
NW 1/4 of SE 1/4 of Sec. <u>36</u> ; T. <u>2</u> N; R. <u>22</u> (If applicable)		Present Well Owner <u>CHRYSLER</u>	
Gov't Lot	Grid Number	Street or Route <u>5555 30TH AVENUE</u>	
Grid Location ft. <input type="checkbox"/> N. <input type="checkbox"/> S., <input type="checkbox"/> E. <input type="checkbox"/> W.		City, State, Zip Code <u>KENOSHA, WI. 53144</u>	
Civil Town Name		Facility Well No. and/or Name (If Applicable)	WI Unique Well No.
Street Address of Well <u>50th AVE. BETWEEN 26th AND 27th AVES.</u>		Reason For Abandonment <u>DEMOLITION OF GROUNDWATER TREATMENT FACILITY</u>	
City, Village <u>KENOSHA</u>		Date of Abandonment <u>9-23-94</u>	

WELL/DRILLHOLE/BOREHOLE INFORMATION	
(3) Original Well/Drillhole/Borehole Construction Completed On (Date) _____	(4) Depth to Water (Feet) <u>22.73 (MEASURED FROM TOP OF RISER)</u>
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole <input type="checkbox"/> Borehole <input checked="" type="checkbox"/> OTHER: <u>SUMP.</u> Construction Type: <input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input checked="" type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____	Pump & Piping Removed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable Casing Left in Place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Explain _____ Was Casing Cut Off Below Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No
Construction Report Available? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	(5) Required Method of Placing Sealing Material
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock Total Well Depth (ft.) <u>-17</u> Casing Diameter (ins.) <u>24</u> (From ground surface) Casing Depth (ft.) <u>-17 FROM GROUND SURFACE W/ APPROXIMATELY 8 FEET OF RISER</u> Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet	<input checked="" type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Dump Bailer <input type="checkbox"/> Other (Explain) _____
	(6) Sealing Materials
	For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input type="checkbox"/> Chipped Bentonite <input type="checkbox"/> Bentonite Pellets <input checked="" type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Cement Grout

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
<u>GRANULAR BENTONITE</u>	<u>Surface</u>	<u>-17</u>	<u>28</u>		

(8) Comments: DUG OUT GRAVEL AROUND SUMP TO A DEPTH OF 30 INCHES (MINIMUM), POURED IN 28 BAGS BENTONITE GRANULES, AND CUT OFF PIPE AT DEPTH OF 30"

(9) Name of Person or Firm Doing Sealing Work
JEANNE PAMPON - TRIAD ENGINEERING INC.

Signature of Person Doing Work <u>Jeanne Pampou</u>	Date Signed <u>10-14-94</u>
Street or Route <u>325 E. Chicago</u>	Telephone Number <u>(414) 291 8840</u>
City, State, Zip Code <u>Milwaukee, WI. 53202</u>	

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	<input type="checkbox"/> Complying Work <input type="checkbox"/> Noncomplying Work
Follow-up Necessary	

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION		(2) FACILITY NAME	
Well/Drillhole/Borehole Location <u>MW-5R</u>	County <u>KENOSHA</u>	Original Well Owner (If Known) <u>CHRYSLER</u>	
NW 1/4 of SE 1/4 of Sec. <u>36</u> ; T. <u>2</u> N; R. <u>22</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W (If applicable)		Present Well Owner <u>CHRYSLER</u>	
Gov't Lot _____ Grid Number _____		Street or Route <u>5555 30th Avenue</u>	
Grid Location <u>222853.8516</u> ft. <input checked="" type="checkbox"/> N. <input type="checkbox"/> S. <u>258207.5518</u> ft. <input checked="" type="checkbox"/> E. <input type="checkbox"/> W.		City, State, Zip Code <u>KENOSHA, WI. 53144</u>	
Civil Town Name _____		Facility Well No. and/or Name (If Applicable) _____	WI Unique Well No. _____
Street Address of Well <u>50th AVE., BETWEEN 26th and 27th AVE.S.</u>		Reason For Abandonment <u>CLOSURE</u>	
City, Village <u>KENOSHA</u>		Date of Abandonment <u>9-23-94</u>	

WELL/DRILLHOLE/BOREHOLE INFORMATION			
(3) Original Well/Drillhole/Borehole Construction Completed On (Date) <u>4-19-94</u>	<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole <input type="checkbox"/> Borehole	Construction Report Available? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	(4) Depth to Water (Feet) <u>13.59</u>
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____			Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> SEE COMMENTS BELOW If No, Explain _____
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock			Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No
Total Well Depth (ft.) <u>20</u> Casing Diameter (ins.) <u>2.05 I.D.</u> (From ground surface) Casing Depth (ft.) <u>20</u> Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet			(5) Required Method of Placing Sealing Material <input checked="" type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Dump Bailer <input type="checkbox"/> Other (Explain) _____
		(6) Sealing Materials For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Pellets <input type="checkbox"/> Clay-Sand Slurry <input checked="" type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite-Sand Slurry <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Chipped Bentonite	

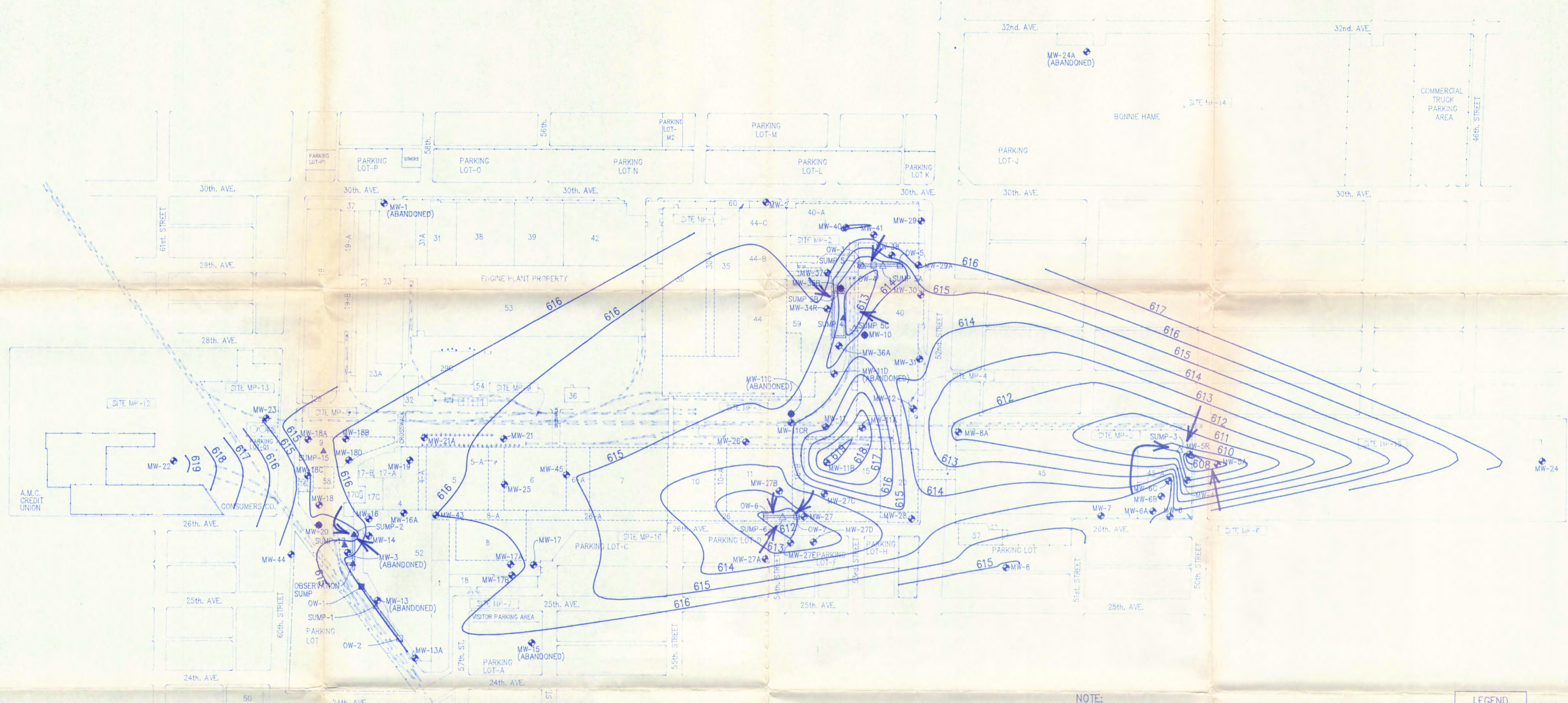
(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant of Volume	(Circle One)	Mix Ratio or Mud Weight
<u>granular Bentonite</u>	Surface	<u>20</u>	<u>2</u>		

(8) Comments: CASING AND SCREEN COMPLETED REMOVED, ABANDONMENT COMPLETED BY USING BENTONITE GRANULES TO FILL THE HOLE.

(9) Name of Person or Firm Doing Sealing Work
JEANNE RAMONI - TRIAD ENGINEERING INC.

Signature of Person Doing Work <u>Sean Rapi</u>	Date Signed <u>10-14-94</u>
Street or Route <u>325 E. Chicago</u>	Telephone Number <u>(414) 291 8840</u>
City, State, Zip Code <u>MILWAUKEE, WI. 53202</u>	

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected _____	District/County _____
Reviewer/Inspector _____	<input type="checkbox"/> Complying Work <input type="checkbox"/> Noncomplying Work
Follow-up Necessary _____	



NOTE:
 WATER LEVELS COLLECTED ON 9/13-15/94
 SUMP-1 ABANDONED (PER WDNR APPROVAL)
 SUMP-3 NOT OPERATING (PER WDNR APPROVAL, SCHEDULED FOR ABANDONMENT 9/23/94)

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
- WATER LEVEL ELEVATION CONTOUR (ft. msl; DASHED WHERE INFERRED)
- INFERRED GROUND-WATER FLOW DIRECTION



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

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 (SEPT, 1994)

SHEET NO.	1
DWG NO.	324-7B-1
DATE	10/21/94
PROJ. NO.	W943324.7B