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December 19, 1995

Mr. Curtis Chapman
Remediation Specialist
Chrysler Corporation, Pollution Prevention and Remediation
Chrysler Technology Center
800 Chrysler Drive, CIMS 482-00-51
Auburn Hills, MI 48326-2757

Dear Mr. Chapman:

**RE: Groundwater Monitoring Report
September 1995 Quarterly Sampling
Chrysler Corporation Kenosha Main Plant
Kenosha, Wisconsin
Triad Engineering Project No. W943324.29**

Triad Engineering Incorporated (Triad) is pleased to present this groundwater monitoring report for sampling performed during September 1995 at the Kenosha Main Plant. The work was performed in accordance with the Scope of Work specified in our proposal dated January 18, 1995, and included the following tasks:

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

The work is further discussed in the following sections.

GROUNDWATER FLOW DIRECTION EVALUATION

Groundwater surface elevation measurements were obtained during groundwater sampling activities conducted September 18–20, 1995. The measurements obtained were plotted and contoured to assess apparent groundwater flow directions across the site. Groundwater surface elevation information is provided in Attachment A and is presented on Figure 1. Please note that due to recent construction, several wells (MW-11, MW-11CR, MW-19, MW-27C, MW-34R, MW-38, and OW-6) were damaged and could not be sampled. The risers of monitoring wells MW-10, MW-11A, MW-11B, MW-26, MW-35B, MW-36A, MW-37, MW-38, MW-40, MW-41, OW-3, OW-4, and Sumps 5, 5A, 5B, and 5C, were modified during construction. The water elevations for these wells have been estimated for this report. Damaged wells will be replaced or repaired and resurveyed. The wells which were modified will be converted to flush-mounted wells and will also be resurveyed.

Based on review of Figure 1, groundwater at the site continues to be drawn towards the existing (active) groundwater recovery systems (Sumps 2 and 4 through 15). Please note that Sump 3, which was located adjacent to 50th Street at site MP-5 (not shown on Figure 1), was deactivated and abandoned in late July 1994 in response to the Wisconsin Department of Natural Resources (WDNR) letter dated July 15, 1994,



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requiring no further investigation and/or remediation in the vicinity of Sump 3. Sump 1 has also been deactivated and abandoned per the WDNR's approval. Sump 6 was inactive at the time of water level measurement due to repair.

GROUNDWATER SAMPLING

Groundwater samples were collected from accessible site monitoring wells September 18-20, 1995, 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. This included four field duplicate, two trip blank, and one field blank Quality Assurance/Quality Control (QA/QC) samples.

Sampling protocols utilized by Triad were consistent with the WDNR's February 1987 Groundwater Sampling Guidelines. Samples were submitted to COMPUCHEM Environmental Corp. of Research Triangle Park, North Carolina. Laboratory analytical reports and water sampling field data summary forms are contained in Attachment B. Chain-of-custody forms are also provided in Attachment B.

SUMMARY TABLES

Groundwater analytical results (including four 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 for comparison. Field duplicate sample analytical results were generally consistent. In all tested samples, including the field and trip blanks, methylene chloride was flagged as "JB." This flag indicates an estimated concentration value for a tentatively identified compound. The result is less than the Contract Required Quantification Limit (CRQL), but greater than zero. Triad is considering the "JB" flag of methylene chloride to be a laboratory artifact. The field blank also contained chloroform above the CRQL. The case narrative does not indicate any QA/QC difficulties with this sample.


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

Sincerely,

TRIAD ENGINEERING INC.


Ross M. Creighton
Project Manager

TRIAD ENGINEERING INC.


Richard J. Binder, CPG, CGWP
Senior Hydrogeologist

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Enclosure

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

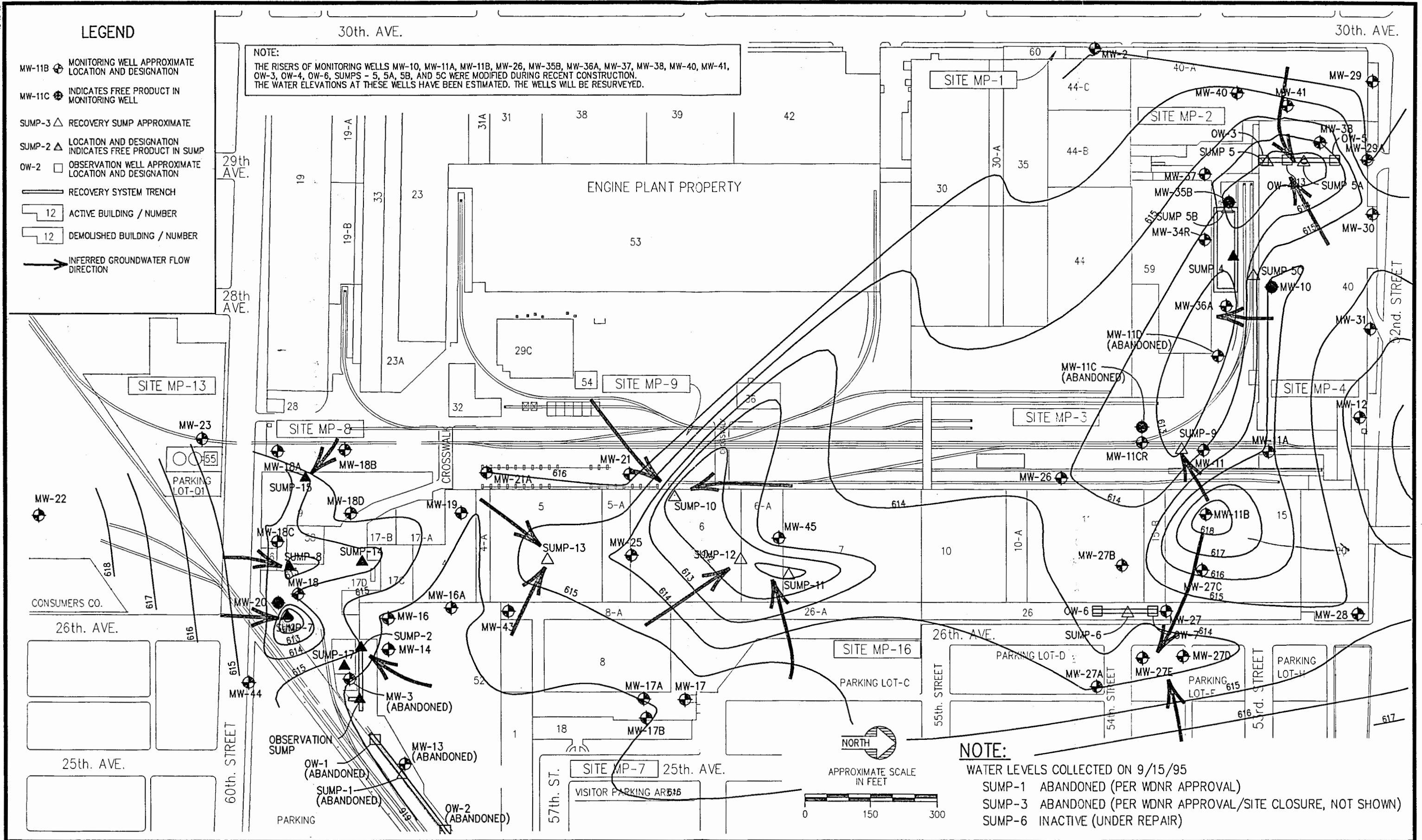


TABLE 1
SEPTEMBER 1995 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN

| Well Number | VOCs (8260) ¹ | Cyanide (335.2) ² | 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; buried under asphalt) |
| MW-35B | X | | |
| MW-36A | X | | |
| MW-37 | X | | Duplicate sample collected. |
| MW-38 | | | (Not sampled; well was damaged) |
| MW-40 | X | | |
| MW-41 | X | | |
| Sump-4 | | | Water/product level only, sump discharge sampled quarterly for <u>VOCs</u> . |
| Sump-5 | | | Water/product level only, sump discharge sampled quarterly for <u>VOCs</u> . |
| 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 | | | (Not sampled; buried under asphalt) |
| MW-11A | X | | |
| MW-11B | X | | |
| MW-11C | | | Abandoned. |
| MW-11CB | | | Abandoned. |
| MW-11CR | | | (Not sampled; buried under asphalt) |
| MW-11D | | | Well abandoned. |
| North Area/Site MP-4 | | | |
| MW-12 | X | | |
| North Area/Site MP-5 (Site Closed per WDNR Approval) | | | |
| MW-5 | | | Well abandoned. |
| MW-5R | | | Well abandoned. |
| Sump-3 | | | Sump abandoned. |

¹ = Volatile organic compounds U.S. EPA Method 8260.

² = Total cyanide EPA Method 355.2. Samples collected for analysis of cyanide were field filtered prior to preservation.

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

TABLE 1
JUNE 1995 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (Continued)

| Well Number | VOCs (8260) ¹ | Cyanide (335.2) ² | 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. |
| MW-16 | X | X | Duplicate sample collected. |
| MW-16A | X | X | |
| MW-17 | X | X | |
| MW-17A | | | Repaired 4/22/94; refer to MW-17 for water level information. |
| MW-17B | | | Water level only. |
| MW-43 | X | X | |
| OW-1 | | | Abandoned. |
| OW-2 | | | Abandoned. |
| Sump-1 | | | Abandoned. |
| South Area/Site MP-8 | | | |
| MW-3 | | | Abandoned |
| MW-18 | X | X | Duplicate sample collected |
| MW-18A | X | | |
| MW-18B | X | | |
| MW-18C | X | X | |
| MW-18D | X | X | |
| MW-19 | | | (Not sampled; buried under asphalt) |
| MW-20 | X | X | |
| MW-44 | X | | Also sampled for Diesel Range Organics (DRO); WDNR Modified Method. |
| Sump-2 | | | Water/product level only. Sump discharge sampled quarterly for BTEX and DRO. |
| Sump-15 | | | Water/product level only. |
| Sump-17 | | | Water/product level only. |
| Obsrv. Sump | | | Water/product level only. |

¹ = Volatile organic compounds U.S. EPA Method 8260.

² = Total cyanide EPA Method 355.2. Samples collected for analysis of cyanide were field filtered prior to preservation.

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

TABLE 1
JUNE 1995 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (Continued)

| Well Number | VOCs (8260) ¹ | Cyanide (335.2) ² | 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. |
| 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 | | Duplicate sample collected. |
| MW-27B | X | | |
| MW-27C | | | (Not sampled; buried under asphalt) |
| MW-27D | X | | |
| MW-27E | X | | |
| MW-28 | X | | |
| MW-45 | X | | |
| Sump 6 | X | | Water level only. Sump discharge sampled quarterly for VOCs. |
| OW-5 | | | Water level only. |
| OW-6 | | | No water level (well damaged) |
| OW-7 | | | Water level only. |
| Engine Plant Property | | | |
| MW-1 | | | Well abandoned. Formerly located along West Property Boundary |
| MW-2 | | | Water level |
| MW-46 | | | Water/product level; located east wall of Building 39, Bay 0, Tank 9 Area |
| MW-47 | | | Water/product level; located west wall of Building 53, Bay 0, Tank 9 Area |

¹ = Volatile organic compounds U.S. EPA Method 8260.

² = Total cyanide EPA Method 355.2. Samples collected for analysis of cyanide were field filtered prior to preservation.

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

TABLE 1
JUNE 1995 QUARTERLY GROUNDWATER SAMPLING AND ANALYSIS
QUALITY CONTROL SPECIFICATIONS
CHRYSLER CORPORATION KENOSHA MAIN PLANT
KENOSHA, WISCONSIN (continued)

| Quality Control | VOCs (8260) ¹ | Cyanide (335.2) ² | Comments: |
|-----------------------|-----------------------------|---------------------------------|---|
| Trip Blanks | 2 | | Trip blank to accompany each sample shipment to laboratory. |
| Duplicates | 4 | 2 | |
| Field Blanks | 1 | 1 | |
| Quality Control Total | 7 | 3 | |

¹ = Volatile organic compounds U.S. EPA Method 8260.

² = Total cyanide EPA Method 335.2. Samples collected for analysis of cyanide were field filtered prior to preservation.

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

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-29

| PARAMETER | MW-29 | MW-29 | MW-29 | MW-29 | MW-29 | MW-29 | MW-29 | MW-29 | MW-29 | 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 | 12/08/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03549 | AA08322 | AA12025 | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 4.1 | <0.5 | * | * |
| TERT-BUTYLBENZENE | <1.0 | <1.0 | <0.5 | <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 | 0.7 | 400 | 80 |
| CHLOROMETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 2.2 | <0.5 | <0.5 | 3 | 0.3 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 |
| P-ISOPROPYLTOLUENE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.9 | <0.5 | * | * |
| METHYLENE CHLORIDE | <2.1 | 2.6 | <2.0 | <2.0 | 20 | <2.0 | 3.2 | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | <0.7 | 1.0 | 1.3 | <0.5 | <0.5 | <1.0 | <0.5 | 1.0 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 1.3 | <0.5 | <0.5 | 0.6 | 0.6 | 0.6 | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | <0.8 | <0.8 | 0.7 | <0.5 | 1.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 200 | 40 |
| TRICHLOROETHENE | 2.5 | <0.8 | <0.5 | 1.7 | 0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |

MW-29 (CONTINUED)

| PARAMETER | MW-29 | MW-29 | MW-29 | | | | | | | NR 140** | | |
|-----------------------------------|---------|------------------|------------------|---------|--|--|--|--|--|----------|-------------|------|
| | DATE | 03/15/95 | 06/23/95 | 9/18/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14894 | 735612 | 756750 | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | | * | * |
| TERT-BUTYLBENZENE | 0.52 | <0.8 | <0.8 | | | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | | | | | | | | 400 | 80 |
| CHLOROMETHANE | <0.5 | <1 | <1.0 | | | | | | | | 3 | 0.3 |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | | | | | | | | 6 | 0.6 |
| P-ISOPROPYLTOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | * | * |
| METHYLENE CHLORIDE | 0.32 | <15 | 0.5 ^B | | | | | | | | 5 | 0.5 |
| NAPHTHALENE | <0.7 | 0.8 | <0.8 | | | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | 0.4 ^J | 0.6 ^J | | | | | | | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | | | | | | | | 200 | 40 |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | | 5 | 0.5 |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 B This flag is used when the analyte is found in the associated blank as well as in the sample.
 J This flag indicates an estimated value

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-29A

| PARAMETER | MW-29A | MW-29A | MW-29A | MW-29A | MW-29A | MW-29A | MW-29A | MW-29A | MW-29A | 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 | 12/08/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03550 | AA08324 | AA12023 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <1.5 | <1.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.9 | <0.5 | <0.5 | * | * |
| CHLOROMETHANE | <0.5 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | 1.4 | <0.5 | <0.5 | 3 | 0.3 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.0 | <2.0 | <2.0 | <2.0 | 5.6 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | 1.7 | 1.0 | 1.2 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | <0.8 | <0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.5 | 5 | 0.5 |
| VINYL CHLORIDE | 0.9 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.2 | 0.02 |

MW-29A (CONTINUED)

| PARAMETER | MW-29A | MW-29A | MW-29A | | | | | | | NR 140** | |
|----------------------------|----------|------------------|------------------|--|--|--|--|--|--|-------------|------|
| DATE | 03/15/95 | 06/23/95 | 9/18/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14892 | 735620 | 756747 | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| CHLOROMETHANE | <0.5 | <1 | <1.0 | | | | | | | 3 | 0.3 |
| METHYLENE CHLORIDE | 0.30 | <15 | 0.9 ^J | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | 0.88 | 0.5 ^J | 0.9 ^J | | | | | | | 0.2 | 0.02 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August 1995)

After March, 1995, laboratory analysis performed by COMPUCEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

B This flag is used when the analyte is found in the associated blank as well as in the sample.

J This flag indicates an estimated value.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-30

| PARAMETER | MW-30 | MW-30 | MW-30 | MW-30 | MW-30 | MW-30 | MW-30 | MW-30 | MW-30 | 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 | 12/08/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03551 | AA08319 | AA12029 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.4 | <0.5 | * | * |
| TERT-BUTYLBENZENE | <1.5 | 2.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 |
| P-ISOPROPYLTOLUENE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5.0 | <0.5 | * | * |
| METHYLENE CHLORIDE | <2.1 | 5.1 | <2.0 | <2.0 | 21 ^{1a} | <2.0 | 3.2 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | 1.9 | 0.9 | 1.0 | <0.5 | <0.5 | <1.0 | 1.6 | <0.5 | <0.5 | 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 | <0.8 | 0.6 | 4.0 | 0.7 | <0.5 | 1.8 | <0.5 | <0.5 | 200 | 40 |
| TRICHLOROETHENE | <0.8 | <0.8 | 1.1 | 1.3 | 2.1 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| BENZENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| 1,1-DICHLOROETHENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 7 | 0.7 |
| 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 | 1.1 | <0.5 | <0.5 | <0.5 | <0.5 | 1.3 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-30 (CONTINUED)

| PARAMETER | MW-30 | MW-30 | MW-30 | | | | | | | NR 140** | |
|----------------------------|----------|------------------|------------------|--|--|--|--|--|--|-------------|-------------|
| DATE | 03/15/95 | 06/23/95 | 9/18/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14882 | 735621 | 756752 | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| TERT-BUTYLBENZENE | 1.04 | <0.8 | <0.8 | | | | | | | * | * |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | | | | | | | 6 | 0.6 |
| P-ISOPROPYLTOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| METHYLENE CHLORIDE | <2.0 | <15 | 1 ^{1b} | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | 1 | <0.8 | | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <1 | <1.0 | | | | | | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 0.85 | <0.8 | <0.8 | | | | | | | 200 | 40 |
| TRICHLOROETHENE | 0.89 | 2 | 0.6 ¹ | | | | | | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | 1.04 | <0.5 | <0.5 | | | | | | | * | * |
| BENZENE | <0.5 | 1 | <0.8 | | | | | | | 7 | 0.7 |
| 1,1-DICHLOROETHENE | <0.5 | 3 | <0.8 | | | | | | | 5 | 0.5 |
| O-XYLENE | <0.5 | 0.4 ¹ | <0.5 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <0.5 | <0.8 | <0.8 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** For Chapter NR 140, Wisconsin Administrative Code (August 1993)
 After March 1995, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #993914910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #052, Certification #268181760.
 <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.
 B This flag is used when the analyte is found in the associated blank as well as in the sample.
 J This flag indicates an estimated value.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-31

| PARAMETER | MW-31 | MW-31 | MW-31 | MW-31 | MW-31 | MW-31 | MW-31 | MW-31 | MW-31 | 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 | 12/08/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03552 | AA08317 | AA12032 | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.5 | <0.5 | * | * |
| TERT-BUTYLBENZENE | <1.5 | 1.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | <0.6 | <0.6 | 0.8 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | 850 | 85 |
| 1,1-DICHLOROETHENE | <1.3 | <1.3 | <0.5 | 1.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 2.2 | 2.5 | 3.5 | 1.4 | 4.6 | 5.7 | 0.6 | 2.2 | 2.4 | 2.4 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <0.7 | <0.7 | 1.1 | <0.7 | <0.7 | <0.7 | <0.7 | 0.5 | 100 | 20 |
| METHYLENE CHLORIDE | <2.1 | 7.0 | <2.0 | <2.0 | 201 | <2.0 | 3.3 | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| NAPHTHALENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 40 | 8 |
| TOLUENE | 1.9 | 0.9 | 1.2 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 3490 | 698 |
| TRICHLOROETHENE | <0.8 | 1.4 | 3.1 | 1.2 | 3.6 | 3.1 | <0.5 | <0.5 | <0.5 | 1.0 | 5 | 0.5 |

MW-31 (CONTINUED)

| PARAMETER | MW-31 | MW-31 | MW-31 | | | | | | | NR 140** | | |
|-----------------------------------|---------|------------------|-------------------|---------|--|--|--|--|--|----------|-------------|-------------|
| | DATE | 03/15/95 | 06/23/95 | 9/18/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14884 | 735616 | 756754 | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | | * | * |
| TERT-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | | * | * |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | | | | | | | | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <0.6 | <0.8 | <0.8 | | | | | | | | 850 | 85 |
| 1,1-DICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 4.3 | 2 | 7 | | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.7 | 0.5 ¹ | 0.6 ² | | | | | | | | 100 | 20 |
| METHYLENE CHLORIDE | <2.0 | <15 | 0.6 ^{2b} | | | | | | | | 5 | 0.5 |
| NAPHTHALENE | 0.9 | <0.8 | <0.8 | | | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <1 | <1 | | | | | | | | 3490 | 698 |
| TRICHLOROETHENE | 2.0 | <0.8 | 4 | | | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | <0.5 | 0.7 ² | 0.5 ² | | | | | | | | 0.2 | 0.02 |
| XYLENES, M&P | 0.8 | <0.8 | <0.8 | | | | | | | | 620 (TOTAL) | 620 (TOTAL) |

Note: All values in ug/l (parts per billion)
 ** No standards currently exist
 ** For Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, laboratory analysis performed by COMPUCEM Environmental Corp., North Carolina, Certification #999214910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #351, Certification #268181760.
 <1.9 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.
 2 This flag is used when the analyte is found in the associated blank as well as in the sample.
 2b This flag indicates an estimated value.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-34R

| PARAMETER | MW-34R | MW-34R | MW-34R | MW-34R | MW-34R | MW-34R | | | NR 140** | |
|----------------------------|----------|---------|---------|----------|---------|-------------|--|--|----------------------|------|
| | | | | | | | | | ENFORCEMENT STANDARD | PAL |
| DATE | 12/21/92 | 6/15/93 | 9/21/93 | 12/14/93 | 6/03/94 | 03/15/95 | | | | |
| LABORATORY REPORT NUMBER | B1332 | B3002 | B4322 | A2594 | AA03646 | Not Sampled | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| 1,1-DICHLOROETHANE | <0.8 | <0.6 | 0.7 | <0.6 | <1.0 | BURIED | | | 850 | 85 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | 0.8 | <1.0 | UNDER | | | 6 | 0.6 |
| CIS-1,2-DICHLOROETHENE | <1.5 | <0.6 | <0.6 | 2.7 | <1.0 | CONCRETE | | | 70 | 7 |
| TOLUENE | <0.7 | 1.1 | <0.5 | 1.3 | <1.0 | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.8 | 0.6 | 11 | 1.9 | <1.0 | | | | 200 | 40 |
| TRICHLOROETHENE | <0.8 | 0.9 | <0.5 | 2.3 | <1.0 | | | | 5 | 0.5 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

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

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-35B

| PARAMETER | MW-35B+ | MW-35B+ | MW-35B+ | MW-35B+ | MW-35B+ | MW-35B+ | MW-35B+ | MW-35B+ | ENFORCEMENT STANDARD | NR 140** PAL |
|-----------------------------------|---------|----------|----------|----------|----------|----------------------|---------------------|-------------------|----------------------|--------------|
| | DATE | 12/14/93 | 03/23/94 | 06/02/94 | 09/13/94 | 12/08/94 | 03/15/95 | 06/23/95 | | |
| LABORATORY REPORT NUMBER | A2594 | A3416 | AA03555 | AA08323 | AA12024 | AA14880 | 735618 | 756746 | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| BENZENE | 18000 | 9400 | 21800 | 12300 | 8470 | 4820 | 11,000 ^D | 5700 | 5 | 0.5 |
| N-BUTYLBENZENE | 390 | 505 | 500 | 790 | 412 | 306 | <540 | 99 ^J | * | * |
| TERT-BUTYLBENZENE | <25 | <100 | <100 | <250 | 2270 | 2190 | <540 | <230 | * | * |
| CHLOROFORM | 70 | <100 | <100 | <250 | <250 | <250 | <540 | <230 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 97 | <120 | <120 | <300 | <300 | <300 | <540 | <230 | 850 | 85 |
| Cis-1,2-DICHLOROETHENE | 950 | 1280 | <120 | <300 | <300 | 413 | <360 | 170 | 70 | 7 |
| ETHYLBENZENE | 350 | 375 | 841 | 1090 | 1200 | 1190 | 810 ^D | 1100 | 700 | 140 |
| METHYLENE CHLORIDE | <250 | <400 | <600 | <1000 | <1000.0 | 1000.0 ^{BQ} | 780 ^{DB} | 200 ^{JB} | 5 | 0.5 |
| NAPHTHALENE | 920 | 908 | <140 | 580 | 550 | 333 | <540 | 380 | 40 | 8 |
| P-ISOPROPYLTOLUENE | 540 | <100 | <100 | <250 | 652 | 585 | <540 | <230 | * | * |
| ISOPROPYLBENZENE | 110 | <100 | <100 | <250 | <250 | <250 | N/A | <230 | * | * |
| N-PROPYLBENZENE | 130 | <120 | <120 | <300 | <300 | <300 | N/A | <230 | * | * |
| TOLUENE | 18000 | 10430 | 15100 | 7930 | 6740 | 2090 | 6,100 ^D | 4200 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | 96 | 191 | <100 | <250 | <250 | <250 | <540 | <230 | 200 | 40 |
| TRICHLOROETHENE | 150 | 414 | <100 | <250 | <250 | <250 | <540 | <230 | 5 | 0.5 |
| TETRACHLOROETHENE | 51 | <100 | <100 | <250 | <250 | <250 | <540 | <230 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | 1500 | 4510 | 1580 | 2010 | 2270 | 2190 | 2,200 ^D | 3200 | * | * |
| 1,3,5-TRIMETHYLBENZENE | 880 | 974 | 740 | 1400 | 651 | <250 | 700 ^D | 1100 | * | * |
| O-XYLENE | 4400 | 5080 | 3770 | 3280 | 3150 | 2420 | 3,800 ^D | 4700 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 12000 | 9220 | 12100 | 12300 | 8040 | 7000 | 8,300 ^D | 9800 | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
After March, 1995, laboratory analysis performed by COMPU-CHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.
<1.0 Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
N/A Not Analyzed
+ Well contains free product
D This flag is used for all compounds identified in an analysis at a secondary dilution factor. This flag alerts data users that any discrepancies between the reported concentrations may be due to dilution of the sample or extract
J This flag indicates an estimated value.
B This flag is used when the analyte is found in the associated blank as well as in the sample.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-36A

| PARAMETER | MW-36A | MW-36A | MW-36A | MW-36A | MW-36A | MW-36A | MW-36A | MW-36A | MW-36A | NR 140** | | |
|----------------------------|--------|----------|----------|----------|-----------------|----------|----------|----------|------------------|----------|-------------|-----|
| | DATE | 12/21/92 | 03/23/93 | 06/15/93 | 09/21/93 | 12/14/93 | 03/23/94 | 06/02/94 | 09/13/94 | 12/08/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2394 | A3416 | AA03554 | AA08313 | AA12021 | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BROMOCHLOROMETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.9 | * | * |
| BROMOMETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.9 | 10 | 1 |
| N-BUTYL BENZENE | <1.5 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROETHANE | 50 | 33 | 31 | 41 | 68 | <0.5 | 13.9 | 9.3 | 1.2 | 400 | 80 | |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 | |
| DICHLORODIFLUOROMETHANE | <1.0 | <1.0 | 0.5 | <0.5 | <0.5 | <0.5 | 2.3 | 1.4 | 1.2 | 1000 | 200 | |
| 1,2-DICHLOROPROPANE | <0.5 | <0.5 | <0.5 | <0.5 | 1.7 | <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 | 12.7 | 70 | 7 | |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <0.7 | <0.7 | 6.4 | <0.7 | <0.7 | 0.8 | <0.7 | 100 | 20 | |
| ETHYLBENZENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 700 | 140 | |
| METHYLENE CHLORIDE | 4.1 | <2.1 | <2.0 | <2.0 | 22 ¹ | <2.0 | 6.3 | <2.0 | 2.9 ² | 5 | 0.5 | |
| TOLUENE | 2.3 | 0.9 | 1.2 | <0.5 | <0.5 | <1.0 | <0.5 | 0.7 | <0.5 | 343 | 68.6 | |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 1.3 | <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 | <0.5 | 200 | 40 | |
| TRICHLOROETHENE | <0.8 | <0.8 | <0.5 | <0.5 | 1.6 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 | |
| VINYL CHLORIDE | 16 | 4.5 | 23 | 9.8 | 5.4 | 16.1 | 21.7 | 20.4 | 15.3 | 0.2 | 0.02 | |

MW-36A (CONTINUED)

| PARAMETER | MW-36A | MW-36A | MW-36A | MW-36ARE+ | | | | | | NR 140** | | |
|----------------------------|---------|------------------|------------------|------------------|---------|--|--|--|--|----------|-------------|------|
| | DATE | 03/15/95 | 06/23/95 | 9/18/95 | 9/18/95 | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14902 | 735619 | 736760 | 736760 | | | | | | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BROMOCHLOROMETHANE | <0.5 | N/A | N/A | N/A | | | | | | | * | * |
| BROMOMETHANE | <0.5 | N/A | N/A | N/A | | | | | | | 10 | 1 |
| N-BUTYL BENZENE | 1.5 | <0.8 | <0.8 | <1 | | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | 0.3 ² | <1 | | | | | | | 400 | 80 |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | 1 ^D | | | | | | | 6 | 0.6 |
| DICHLORODIFLUOROMETHANE | 1.2 | N/A | 0.9 ² | 0.6 ^D | | | | | | | * | * |
| 1,2-DICHLOROPROPANE | <0.5 | <0.8 | <0.8 | <1 | | | | | | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 6.4 | 5 | 10 | 9 ^D | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 1.0 | 0.6 ² | 0.8 ² | 0.7 ^D | | | | | | | 100 | 20 |
| 1,1-DICHLOROPROPENE | 0.6 | N/A | N/A | N/A | | | | | | | * | * |
| ETHYLBENZENE | <0.5 | <0.8 | <0.8 | <1 | | | | | | | 700 | 140 |
| METHYLENE CHLORIDE | 5.2 | <15 | 0.5 ² | 2 ^D | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | <1 | | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <1 | <1 | <2 | | | | | | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | <1 | | | | | | | 200 | 40 |
| 1,3,5-TRIMETHYLBENZENE | 0.9 | <0.5 | <0.5 | <1 | | | | | | | * | * |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | <1 | | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | 13.7 | <1 | 19 | 16 ^D | | | | | | | 0.2 | 0.02 |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter SRS 145, Wisconsin Administrative Code (August, 1995)
 A-E: March, 1995, laboratory analysis performed by COMPUCHIM Environmental Corp., North Cerdus, Certification 099931491E. Previous analysis performed by Brown Environmental, Inc., Brookfield, WI, AHA Accreditation #551, Certification #261181760.
 C-E Indicates Laboratory Quantification Limit
 PAL: Wisconsin Action Limit
 N/A: Not Analyzed
 1: Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 2: Compound detected in method blank.
 D: This flag is used for all compounds identified in an analysis at a secondary dilution factor.
 B: This flag is used when the analyte is found in the associated blank or work as in the sample.
 J: This flag indicates an estimated value.
 ** Sample re-analyzed using smaller aliquots of raw sample to bring the ppb values into range.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-37

| PARAMETER | MW-37 | MW-37 | MW-37 | MW-37 | MW-37 | MW-37 | MW-37 | MW-737 ¹ | MW-37 | NR 140** | |
|----------------------------|----------|----------|----------|----------|----------|----------|------------------|---------------------|------------------|-------------|------|
| DATE | 12/21/92 | 03/26/93 | 06/02/94 | 09/13/94 | 12/08/94 | 03/14/95 | 6/22/95 | 6/22/95 | 9/20/95 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1332 | B2084 | AA03547 | AA08320 | AA12033 | AA14839 | 734828 | 734834 | 757894 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | 0.9 | <0.5 | 1.0 | 0.6 | 0.68 | <0.8 | <0.8 | 0.3 ⁷ | 5 | 0.5 |
| TERT-BUTYLBENZENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 0.99 | <0.8 | <0.8 | <0.8 | * | * |
| 1,1-DICHLOROETHANE | <0.8 | 1.3 | 1.5 | 2.1 | 1.4 | 1.61 | 2 | 2 | 2 | 850 | 85 |
| 1,2-DICHLOROETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 0.76 | <0.8 | <0.8 | <0.8 | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 0.99 | 0.4 ⁷ | 0.5 | 3 | 70 | 7 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | 2.7 | <2.0 | <2.0 | <2.0 | <15 | <15 | 1 ^{7B} | 5 | 0.5 |
| TOLUENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 0.51 | <0.8 | <0.8 | <0.8 | 343 | 68.6 |
| 1,2,3-TRICHLOROPROPANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 1.06 | N/A | N/A | N/A | * | * |
| 1,2,4-TRIMETHYLBENZENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 0.99 | <0.5 | <0.5 | <0.5 | * | * |

MW-37 (CONTINUED)

| PARAMETER | MW-837 ¹ | | | | | | | | | NR 140** | |
|----------------------------|---------------------|--|--|--|--|--|--|--|--|-------------|------|
| DATE | 9/20/95 | | | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | 757895 | | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.8 | | | | | | | | | 5 | 0.5 |
| TERT-BUTYLBENZENE | <0.8 | | | | | | | | | * | * |
| 1,1-DICHLOROETHANE | 2 | | | | | | | | | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.8 | | | | | | | | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 3 | | | | | | | | | 70 | 7 |
| METHYLENE CHLORIDE | 0.8 ^{7B} | | | | | | | | | 5 | 0.5 |
| TOLUENE | 0.8 | | | | | | | | | 343 | 68.6 |
| 1,2,3-TRICHLOROPROPANE | <0.8 | | | | | | | | | * | * |
| 1,2,4-TRIMETHYLBENZENE | <0.5 | | | | | | | | | * | * |

Note: All values in ug/l (parts per billion)
* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIIA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

NA Not Analyzed

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

J This flag indicates an estimated value.

B This flag is used when the analyte is found in the associated blank as well as in the sample.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-38

| PARAMETER | MW-38 | MW-38 | MW-38D ¹ | MW-38 | MW-38 ¹ | MW-38 | MW-83 ¹ | MW-38 | MW-138 ¹ | NR 140** | |
|----------------------------|-------|----------|---------------------|----------|--------------------|-------------------|--------------------|-----------------|---------------------|----------|-------------|
| | DATE | 12/21/92 | 03/25/93 | 03/25/93 | 06/15/93 | 06/15/93 | 09/21/93 | 09/21/93 | 12/14/93 | 12/14/93 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B2147 | B3002 | B3002 | B4322 | B4322 | A2594 | A2594 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| CHLOROETHANE | 33 | <10 | <10 | 18 | 18 | 25 | 20 | 22 | 23 | 400 | 80 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | 0.8 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 220 | 73 | 76 | 100 | 83 | 210 | 190 | 250 | 220 | 850 | 85 |
| 1,1-DICHLOROETHENE | <1.3 | <13 | <13 | 1.2 | 1.3 | 2.5 | <2.5 | 2.8 | 3.0 | 7 | 0.7 |
| 1,1-DICHLOROPROPENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.9 | 0.8 | * | * |
| CIS-1,2-DICHLOROETHENE | 320 | 270 | 270 | 270 | 180 | 550 ² | 4302 ² | 540 | 460 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 20 | 17 | 17 | 9.2 | 9.5 | 18 | 18 | 19 | 21 | 100 | 20 |
| P-ISOPROPYLTOLUENE | <0.7 | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| METHYLENE CHLORIDE | <2.1 | <21 | <21 | <2.0 | <2.0 | <2.5 ² | 37 ² | 19 ³ | 21 ³ | 150 | 15 |
| TOLUENE | 1.7 | 8.1 | 8.2 | 1.2 | 1.2 | <2.5 | <2.5 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | 1.1 | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 1.0 | <8 | 9.5 | 0.9 | 9.9 | <2.5 | <2.5 | 1.1 | 1.1 | 200 | 40 |
| TRICHLOROETHENE | 23 | 26 | 29 | 13 | 17 | 33 | 32 | 60 | 60 | 5 | 0.5 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 0.6 | 5 | 0.5 |
| VINYL CHLORIDE | 460 | 210 | 240 | 340 | 240 | 380 | 320 | 140 | 140 | 0.2 | 0.02 |

MW-38 (CONTINUED)

| PARAMETER | MW-38 | MW-238 ¹ | MW-38 | MW-38 | MW-438 ¹ | MW-38 | MW-538 ¹ | MW-38 | MW-638 ¹ | NR 140** | |
|----------------------------|-------|---------------------|----------|----------|---------------------|------------------|---------------------|----------|---------------------|----------|-------------|
| | DATE | 03/23/94 | 03/23/94 | 06/02/94 | 09/13/94 | 09/13/94 | 12/08/94 | 12/08/94 | 03/15/95 | 03/15/95 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B3416 | B3416 | AA03548 | AA08318 | AA08315 | AA12030 | AA12026 | AA14890 | AA14874 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| CHLOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <10.0 | 32.5 | * | * |
| CHLOROETHANE | 34.6 | 32.7 | 15.4 | 6 | <0.5 | 19.2 | <5.0 | 10.1 | 9.59 | 400 | 80 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | 6 | 0.6 |
| TERT-BUTYLBENZENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <10.0 | 15.8 | * | * |
| 1,1-DICHLOROETHANE | 146 | 153 | 102 | 41 | 42.4 | 38.4 | 34.2 | 27.6 | 31.1 | 850 | 85 |
| 1,1-DICHLOROETHENE | 2.4 | <0.5 | <0.5 | <5.0 | <0.5 | 0.5 | <5.0 | <10.0 | <12.5 | 7 | 0.7 |
| 1,1-DICHLOROPROPENE | <0.5 | <0.5 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | * | * |
| CIS-1,2-DICHLOROETHENE | 322 | 300 | 280 | 137 | 133 | 168 ⁴ | 137 | 68.1 | 92.9 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 12.0 | 11.3 | 8.2 | <7.0 | 3.4 | 3.6 | <7.0 | <14.0 | <17.5 | 100 | 20 |
| P-ISOPROPYLTOLUENE | <0.5 | <0.5 | <0.5 | 89 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | * | * |
| METHYLENE CHLORIDE | <2.0 | <2.0 | 3.6 | 9 | <2.0 | 2.2 | <20.0 | <40.0 | <50.0 | 150 | 15 |
| TOLUENE | <1.0 | <1.0 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 1.2 | 1.7 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | 200 | 40 |
| TRICHLOROETHENE | <0.5 | 12.5 | 28.1 | 17 | 18.1 | 7.1 | <5.0 | 18.4 | 21.9 | 5 | 0.5 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <5.0 | <0.5 | <0.5 | <5.0 | <10.0 | <12.5 | 5 | 0.5 |
| VINYL CHLORIDE | 480 | 332 | 326 | 413 | <0.5 | 596 ⁶ | 283 | 337 | 365 | 0.2 | 0.02 |

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-38 (CONTINUED)

| PARAMETER | MW-38RE | MW-738RE ¹ | MW-38 | NR 140** | |
|----------------------------|-----------------|-----------------------|--------------|----------------------|------|
| | | | | ENFORCEMENT STANDARD | PAL |
| DATE | 6/22/95 | 6/22/95 | 9/18/95 | | |
| LABORATORY REPORT NUMBER | 734831 | 734832 | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | |
| CHLOROETHANE | <12 | <12 | Not Sampled- | 400 | 80 |
| CHLOROFORM | <19 | <19 | Well Bent | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 37 | 25 | | 850 | 85 |
| 1,1-DICHLOROETHENE | <19 | <19 | | 7 | 0.7 |
| 1,1-DICHLOROPROPENE | N/A | N/A | | * | * |
| CIS-1,2-DICHLOROETHENE | 140 | 100 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <25 | <25 | | 100 | 20 |
| P-ISOPROPYLTOLUENE | <19 | <19 | | * | * |
| METHYLENE CHLORIDE | <380 | 14 ¹ | | 150 | 15 |
| TOLUENE | <19 | <19 | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <25 | <25 | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | <19 | <19 | | 200 | 40 |
| TRICHLOROETHENE | 14 ¹ | 9 ¹ | | 5 | 0.5 |
| TETRACHLOROETHENE | <19 | <19 | | 5 | 0.5 |
| VINYL CHLORIDE | 540 | 410 | | 0.2 | 0.02 |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 <19 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 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 4 Compound quantitated in analysis at second dilution factor
 After March, 1995, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, ADIA Accreditation #352, Certification #248101760.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-40

| PARAMETER | MW-40 | MW-40 | MW-40 | MW-40 | MW-40 | MW-40 | MW-40 | MW-40 | MW-40 | NR 140** | |
|-----------------------------------|-------|----------|----------|----------|-----------------|----------|----------|---------|------------------|-------------|-------------|
| | DATE | 12/21/92 | 03/25/93 | 06/15/93 | 09/21/93 | 12/14/93 | 03/23/94 | 6/02/94 | 09/13/94 | 12/08/94 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03545 | AA08312 | AA12028 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | 5 | 0.5 |
| TERT-BUTYLBENZENE | <1.5 | 1.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROETHANE | <1.0 | <1.0 | 1.2 | 16 | 9.9 | 7.7 | <0.5 | <0.5 | <0.5 | 400 | 80 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.1 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 |
| DICHLORODIFLUOROMETHANE | 20 | <1.0 | 46 | 57 | 18 | 30.9 | 32.1 | 13.7 | 6.5 ² | 1000 | 200 |
| 1,1-DICHLOROETHANE | 16 | 1.1 | 25 | 110 | 67 | 29.9 | 30.5 | 19.5 | 10.6 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <1.5 | 5.8 | 1.7 | 1.9 | 3.7 | 3.2 | 0.7 | 1.9 | <0.6 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <0.7 | 1.1 | 2.9 | <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 |
| ISOPROPYLBENZENE | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.5 | * | * |
| P-ISOPROPYLTOLUENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | * | * |
| METHYLENE CHLORIDE | <2.1 | 4.0 | <2.0 | <2.0 | 23 ¹ | <2.0 | 5.0 | <2.0 | <2.0 | 5 | 0.5 |
| NAPHTHALENE | <1.5 | <1.5 | <0.7 | <0.7 | <0.7 | <0.7 | <0.7 | <0.7 | 1.9 | 40 | 8 |
| TOLUENE | 1.6 | <0.7 | 1.2 | <0.5 | <0.5 | <1.0 | <0.5 | 0.7 | 0.7 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 2.3 | <0.5 | <0.5 | <0.5 | <0.5 | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 2.9 | 1.0 | 1.5 | 2.1 | 3.5 | 2.9 | 1.7 | <0.5 | <0.5 | 200 | 40 |
| TRICHLOROETHENE | 2.8 | 0.8 | 3.5 | 5.0 | 4.1 | 2.8 | 3.1 | 1.8 | 0.6 | 5 | 0.5 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | 1.0 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| VINYL CHLORIDE | <0.7 | 6.7 | 0.8 | 3.0 | 3.0 | <0.5 | <0.5 | 0.8 | <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-XYLENES | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | 620 (Total) | 124 (Total) |

Notes: All values in ug/l (parts per billion)
* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
After March, 1993, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AHA Accreditation #352, Certification #268181760.
<LO Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
N/A Not Analyzed
1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
2 Compound detected in method blank
B This flag is used when the analyte is found in the associated blank as well as in the sample.
J This flag indicates an estimated value.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-40 (CONTINUED)

| PARAMETER | MW-40 | MW-40 | MW-40 | | | | | | NR 140** | |
|-----------------------------------|----------|------------------|-------------------|--|--|--|--|--|-------------|-------------|
| | | | | | | | | | ENFORCEMENT | PAL |
| DATE | 03/15/95 | 6/22/95 | 9/20/95 | | | | | | | |
| LABORATORY REPORT NUMBER | AA14903 | 734830 | 757898 | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| BENZENE | <0.5 | <0.8 | <0.8 | | | | | | 5 | 0.5 |
| TERT-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | | | | | | 400 | 80 |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | | | | | | 6 | 0.6 |
| DICHLORODIFLUOROMETHANE | 1.8 | N/A | 0.7 ^J | | | | | | 1000 | 200 |
| 1,1-DICHLOROETHANE | 5.0 | 8 | 4 | | | | | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | 1.1 | 0.5 | 0.4 ^J | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.7 | <1 | <1 | | | | | | 100 | 20 |
| ETHYLBENZENE | <0.5 | <0.8 | 0.7 ^J | | | | | | 700 | 140 |
| ISOPROPYLBENZENE | <0.5 | N/A | <0.8 | | | | | | * | * |
| P-ISOPROPYLTOLUENE | <0.5 | <0.8 | <0.8 | | | | | | * | * |
| METHYLENE CHLORIDE | 5.4 | 15 | 0.7 ^{JB} | | | | | | 5 | 0.5 |
| NAPHTHALENE | <0.7 | <0.8 | 1 | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | 2 | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <1 | <1 | | | | | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | <0.5 | 3 | <0.8 | | | | | | 200 | 40 |
| TRICHLOROETHENE | 1.0 | 2 | 1 | | | | | | 5 | 0.5 |
| TETRACHLOROETHENE | <0.5 | 0.6 ^J | 0.3 ^J | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | 0.5 | <1 | <1 | | | | | | 0.2 | 0.02 |
| O-XYLENE | <0.5 | <0.5 | 1 | | | | | | 620 (Total) | 124 (Total) |
| M&P-XYLENES | <0.5 | <0.8 | 3 | | | | | | 620 (Total) | 124 (Total) |

Note: All values in ug/l (parts per billion)
* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (August, 1993)
After March, 1995, laboratory analysis performed by COMPUHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AHA Accreditation #332, Certification #268181760.
<1.0 Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
N/A Not Analyzed
1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
2 Compound detected in method blank.
3 This flag is used when the analyte is found in the associated blank as well as in the sample.
J This flag indicates an estimated value.

TABLE 2
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-2, Chrysler Kenosha Main Plant, Kenosha WI.

MW-41

| PARAMETER | MW-41 | 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 | 09/13/94 | 12/08/94 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03546 | AA08321 | AA12031 | STANDARD | PAL |
| 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 | 1.6 | <0.5 | * | * |
| DICHLORODIFLUOROMETHANE | <1.0 | 20 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1000 | 200 |
| 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 |
| ISOPROPYLBENZENE | <0.6 | <0.6 | 0.7 | <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 | 3.5 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | <0.7 | 0.8 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | 343 | 68.6 |
| 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 |
| VINYL CHLORIDE | <0.7 | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.2 | 0.02 |
| 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) |

MW-41 (CONTINUED)

| PARAMETER | MW-41 | MW-41 | MW-41 | | | | | | | NR 140** | |
|-----------------------------------|---------|------------------|------------------|---------|--|--|--|--|--|-------------|-------------|
| | DATE | 03/15/95 | 6/22/95 | 9/18/95 | | | | | | | ENFORCEMENT |
| LABORATORY REPORT NUMBER | AA14891 | 734829 | 756756 | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.5 | <0.8 | <0.8 | | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| DICHLORODIFLUOROMETHANE | <0.5 | N/A | <1 | | | | | | | 1000 | 200 |
| 1,1-DICHLOROETHANE | 0.83 | 0.6 ^J | 0.6 ^J | | | | | | | 850 | 85 |
| 1,1-DICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | 7 | 0.7 |
| ISOPROPYLBENZENE | <0.5 | N/A | <0.8 | | | | | | | * | * |
| METHYLENE CHLORIDE | <2.0 | <15 | 1 ^J | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | | | | | | | 200 | 40 |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | <0.5 | <1 | <1.0 | | | | | | | 0.2 | 0.02 |
| M&P-XYLENE | <0.5 | <0.8 | <0.8 | | | | | | | 620 (Total) | 124 (Total) |

Note: All values in ug/l (parts per billion)
 * No standard currently exist
 ** Per Chapter NR.140, Wisconsin Administrative Code (March, 1994)
 After March, 1995, laboratory analysis performed by COMPUCHEM Environmental Corp., North Carolina, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AHA Accreditation #332, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Precaution Action Limit
 N/A Not Analyzed
 J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. B indicates probable blank contamination and warns that data user to take appropriate action.

TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3, Chrysler Kenosha Main Plant, Kenosha WI.

MW 11

| PARAMETER | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | MW-11 | NR 140** | | |
|----------------------------|-------|----------|----------|----------|----------|---------|----------|----------|----------|----------|----------|----------------------|-------------|
| | DATE | 12/21/92 | 03/26/93 | 06/16/93 | 12/14/93 | 3/24/94 | 06/03/94 | 09/13/94 | 03/15/95 | 06/22/95 | 9/20/95 | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B5972 | A2594 | A3424 | AA03644 | AA08314 | AA14899 | 734820 | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | | |
| BENZENE | 68 | 82 | 95 | 82 | 68 | 110 | 115 | 67 | 85 | NOT | | 5 | 0.5 |
| N-BUTYLBENZENE | 6.0 | <27 | <25 | <2.5 | <12.5 | 15 | 12.8 | 2.8 | <7 | SAMPLED- | | * | * |
| SEC-BUTYLBENZENE | <0.7 | <17 | <40 | 4 | <20 | <1.0 | 7.9 | <0.8 | <7 | WELL | | * | * |
| TERT-BUTYLBENZENE | <1.5 | <2.5 | <25 | <2.5 | <12.5 | 77 | <2.5 | <0.5 | <7 | BURIED | | * | * |
| CHLOROETHANE | <1.5 | <2.5 | <25 | <2.5 | <12.5 | <1.0 | <2.5 | 1.0 | <4 | UNDER | | 400 | 80 |
| 1,2-DICHLOROETHANE | <1.5 | <2.5 | <25 | <2.5 | <12.5 | <1.0 | <2.5 | 0.9 | <7 | ASPHALT | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 2.6 | <37 | <30 | <3.0 | <15 | <1.0 | <3.0 | 0.8 | <4 | | | 70 | 7 |
| DI-ISOPROPYLETHER | N/A | N/A | N/A | N/A | N/A | 82 | N/A | N/A | N/A | | | * | * |
| ETHYLBENZENE | 510 | 460 | 1100 | 540 | 32 | 340 | 246 | 210 | 160 | | | 700 | 140 |
| ISOPROPYLBENZENE | 1.2 | 27 | 25 | 31 | <12.5 | 28 | 26.2 | 11.4 | N/A | | | * | * |
| P-ISOPROPYLTOLUENE | <0.7 | <17 | <25 | <2.5 | <12.5 | <1.0 | 10.1 | <0.5 | <7 | | | * | * |
| METHYLENE CHLORIDE | <2.1 | 100 | <100 | <10 | <50 | <1.0 | <10.0 | 10.8 | <130 | | | 150 | 15 |
| NAPHTHALENE | <1.5 | <37 | 57 | 81 | 55 | 54 | 60.3 | 24.8 | 32 | | | 40 | 8 |
| N-PROPYLBENZENE | 35 | <22 | 30 | 50 | 63 | 47 | 39.7 | 18.5 | N/A | | | * | * |
| STYRENE | <0.6 | <0.6 | <0.6 | 24 | <15 | N/A | <3.0 | <0.6 | N/A | | | 100 | 10 |
| TOLUENE | 19 | 48 | 81 | 28 | 30 | 43 | 36.9 | 13.3 | 41 | | | 343 | 68.6 |
| TRICHLOROETHENE | 2.9 | <20 | <25 | <2.5 | <12.5 | <1.0 | <2.5 | <0.5 | <7 | | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | 64 | 69 | 100 | 36 | 36 | 39 | 24.2 | 2.6 | <4 | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | 94 | 100 | 97 | 41 | 40 | 42 | 63.3 | 15.5 | 13 | | | * | * |
| VINYL CHLORIDE | <1.5 | <2.5 | <25 | <2.5 | <12.5 | <1.0 | <2.5 | 1.1 | <9 | | | .2 | 0.02 |
| O-XYLENE | 17 | 45 | <25 | <2.5 | 24 | 39 | 23.9 | 14.0 | 23 | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 1100 | 1100 | 1900 | 1000 | 712 | 560 | <2.5 | 290 | 240 | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3, Chrysler Kenosha Main Plant, Kenosha WI.

MW-11A

| PARAMETER | MW-11A | MW-11A | MW-11A | MW-11A | MW-11A | MW-11A | MW-11A | MW-11A | MW-11A | NR 140** | |
|----------------------------|--------|----------|-----------------|----------|----------|---------|----------|----------|------------------|-------------|-------------------------|
| | DATE | 06/15/93 | 09/24/93 | 12/14/93 | 03/22/94 | 6/02/94 | 09/14/94 | 12/06/94 | 03/15/95 | 6/21/95 | ENFORCEMENT STANDARD |
| LABORATORY REPORT NUMBER | B3002 | B4440 | A2594 | A3270 | AA03536 | AA08381 | AA11939 | AA14886 | 734992 | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | 41 | <0.5 | 130 | 74 | 1.0 | 125 | 108 | 88.4 | 96 | 5 | 0.5 |
| N-BUTYLBENZENE | 2.4 | <0.5 | <2.5 | 3.0 | 1.7 | 13.5 | 6.1 | 2.99 | 1.7 ^f | * | * |
| SEC-BUTYLBENZENE | 1.1 | <0.8 | <4 | <0.5 | <0.8 | 3.8 | <4.0 | <4.0 | 1.5 ^f | * | * |
| TERT-BUTYLBENZENE | <2.5 | <2.5 | <2.5 | 2.4 | <0.5 | <1.2 | 14.6 | 9.50 | 1.3 ^f | * | * |
| CHLOROBENZENE | <0.5 | <0.5 | <2.5 | <0.5 | <0.5 | 2.1 | <2.5 | <2.5 | <2.1 | * | * |
| DICHLORODIFLUOROMETHANE | <0.5 | <0.5 | <2.5 | <0.5 | <0.5 | <1.2 | 2.6 | <2.5 | N/A | 1000 | 200 |
| ETHYLBENZENE | 1.1 | <0.5 | <2.5 | 2.6 | <0.5 | <1.2 | 5.1 | 4.07 | 3.2 | 700 | 140 |
| ISOPROPYLBENZENE | 6.9 | <0.5 | 7.1 | <0.5 | <0.5 | 13.8 | 11.2 | 7.87 | N/A | * | * |
| P-ISOPROPYLTOLUENE | <0.5 | <0.5 | 10 | <0.5 | <0.5 | 4.7 | 11.9 | 5.55 | 1.3 ^f | * | * |
| METHYLENE CHLORIDE | <2.0 | <2.0 | 17 ^l | <2.0 | <2.0 | <5.0 | <10.0 | <10.0 | <63 | 5 | 0.5 |
| NAPHTHALENE | 1.0 | <0.7 | <3.5 | 1.1 | <0.7 | <1.8 | 8.0 | <3.5 | 2.2 ^f | 40 | 8 |
| N-PROPYLBENZENE | 9.2 | <0.6 | 12 | 7.7 | <0.6 | 18.4 | 21.0 | <3.0 | N/A | * | * |
| TOLUENE | 2.9 | <0.5 | <2.5 | 2.5 | <0.5 | 5.7 | 7.7 | 6.3 | 3.4 | 343 | 68.6 |
| 1,2,4-TRIMETHYLBENZENE | 2.2 | 1.2 | <4.5 | <0.9 | <0.9 | 1.3 | 14.6 | 9.50 | 3.1 | * | * |
| 1,3,5-TRIMETHYLBENZENE | 1.1 | <0.5 | 7.3 | 8.0 | 0.7 | 7.0 | 6.0 | <2.5 | 6.2 | * | * |
| O-XYLENE | <0.5 | <0.5 | <2.5 | <0.5 | <0.5 | 2.1 | 3.5 | <2.5 | <2.1 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 14 | <0.5 | 7.0 | 15.4 | 0.7 | 26.8 | 41.0 | 25.9 | 13 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3, Chrysler Kenosha Main Plant, Kenosha WI.

MW-11A (CONTINUED)

| PARAMETER | MW-11A | | | | | | | | | NR 140** | |
|----------------------------|-----------------|------|---------|--|--|--|--|--|--|----------------------|-------------|
| | | DATE | 9/18/95 | | | | | | | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | 756705 | | | | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | 100 | | | | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | 1J | | | | | | | | | * | * |
| SEC-BUTYLBENZENE | <4 | | | | | | | | | * | * |
| TERT-BUTYLBENZENE | <4 | | | | | | | | | * | * |
| CHLOROBENZENE | <2 | | | | | | | | | * | * |
| DICHLORODIFLUOROMETHANE | <5 | | | | | | | | | 1000 | 200 |
| ETHYLBENZENE | 2 ^J | | | | | | | | | 700 | 140 |
| ISOPROPYLBENZENE | 9 | | | | | | | | | * | * |
| P-ISOPROPYLTOLUENE | <4 | | | | | | | | | * | * |
| METHYLENE CHLORIDE | 2 ^{JB} | | | | | | | | | 5 | 0.5 |
| NAPHTHALENE | 5 | | | | | | | | | 40 | 8 |
| N-PROPYLBENZENE | 18 | | | | | | | | | * | * |
| TOLUENE | 4 | | | | | | | | | 343 | 68.6 |
| 1,2,4-TRIMETHYLBENZENE | 1 ^J | | | | | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <2 | | | | | | | | | * | * |
| O-XYLENE | <2 | | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 12 | | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 J This flag indicates an estimated value.
 B This flag is used when an analyte is found in the associated blank as well as in the sample.

TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3, Chrysler Kenosha Main Plant, Kenosha WI.

MW-11B

| PARAMETER | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | MW-11B | 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 | 12/06/94 | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4440 | A2594 | A3270 | AA03537 | AA08379 | AA11937 | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | 4.0 | <0.5 | <0.8 | <0.5 | 17.3 | <0.5 | | * | * |
| CIS-1,2-DICHLOROETHENE | <1.5 | <1.0 | <0.6 | 2.0 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <0.7 | 0.9 | <0.7 | <0.7 | <0.7 | <0.7 | <0.7 | | 100 | 20 |
| P-ISOPROPYLTOLUENE | <0.7 | <0.7 | <0.5 | 0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | | * | * |
| METHYLENE CHLORIDE | 2.7 | <2.1 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | | 5 | 0.5 |
| TETRACHLOROETHENE | <0.9 | <0.9 | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | | 5 | 0.5 |
| TOLUENE | 1.9 | <0.9 | 1.1 | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | <0.5 | | 343 | 68.6 |

MW-11B (CONTINUED):

| PARAMETER | MW-11B | MW-11B | MW-11B | | | | | | | | NR 140** | |
|-----------------------------------|----------|---------|------------------|--|--|--|--|--|--|--|-------------|------|
| DATE | 03/15/95 | 6/21/95 | 9/18/95 | | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14893 | 734990 | 756702 | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.75 | <0.8 | | | | | | | | * | * |
| 1,2-DIBROMO-3-CHLOROPROPANE | 1.6 | <1.5 | <2 | | | | | | | | .05 | .005 |
| CIS-1,2-DICHLOROETHENE | <0.6 | <0.50 | <0.5 | | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.7 | <1.0 | <1 | | | | | | | | 100 | 20 |
| P-ISOPROPYLTOLUENE | <0.5 | <0.75 | <0.8 | | | | | | | | * | * |
| METHYLENE CHLORIDE | 4.10 | <15 | 0.6 ^B | | | | | | | | 5 | 0.5 |
| TETRACHLOROETHENE | <0.5 | <0.75 | <0.8 | | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.75 | 0.3 ^J | | | | | | | | 343 | 68.6 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

J This flag indicates an estimated value.

B This flag is used when the analyte is found in the associate blank as well as in the sample.

TABLE 3
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-3, Chrysler Kenosha Main Plant, Kenosha WI.

MW-11CR

| PARAMETER | MW-11C | MW-11CR | MW-11CR | MW-11CR | MW-11CR | MW-11CR | MW-11CR | MW-11CR | | | NR 140** | |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|---------|--|--|----------------------|------|
| | | | | | | | | | | | ENFORCEMENT STANDARD | PAL |
| DATE | 03/26/93 | 06/03/94 | 09/13/94 | 12/08/94 | 03/15/95 | 06/22/95 | 9/20/95 | | | | | |
| LABORATORY REPORT NUMBER | B2084 | AA03645 | AA08325 | AA12022 | AA14887 | 734821 | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BENZENE | 0.7 | <1.0 | 0.5 | <0.5 | <0.5 | <0.8 | NOT | | | | 5 | 0.5 |
| N-BUTYLBENZENE | 1.7 | <1.0 | <0.5 | <0.5 | <0.5 | <0.8 | SAMPLED- | | | | * | * |
| CHLOROETHANE | 65 | <5.0 | <0.5 | <0.5 | <0.5 | <0.5 | WELL | | | | 400 | 80 |
| 1,1-DICHLOROETHANE | 3.4 | <1.0 | 1.0 | 1.2 | <0.6 | 1 | BURIED | | | | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.5 | 1.7 | 2.8 | 2.5 | 1.6 | 2 | UNDER | | | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 1.8 | <1.0 | <0.6 | <0.6 | <0.6 | <0.5 | ASPHALT | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 2.4 | <1.0 | <0.7 | <0.7 | <0.7 | <1 | | | | | 100 | 20 |
| DI-ISOPROPYLEETHER | N/A | 82 | N/A | N/A | N/A | N/A | | | | | * | * |
| P-ISOPROPYLTOLUENE | 0.9 | <1.0 | <0.5 | <0.5 | <0.5 | <0.8 | | | | | * | * |
| METHYLENE CHLORIDE | 2.6 | <1.0 | <2.0 | <2.0 | <2.0 | <15 | | | | | 5 | 0.5 |
| STYRENE | <0.6 | N/A | <0.6 | <0.6 | <0.6 | N/A | | | | | 100 | 10 |
| TOLUENE | 0.7 | <1.0 | <0.5 | <0.5 | 0.9 | <0.8 | | | | | 343 | 68.6 |
| 1,2,4-TRIMETHYLBENZENE | 1.8 | <1.0 | <0.9 | <0.9 | <0.9 | <0.5 | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | 1.3 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | | | | | * | * |
| VINYL CHLORIDE | 0.8 | <5.0 | <0.5 | <0.5 | <0.5 | <1 | | | | | 0.2 | 0.02 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

TABLE 4
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-4, Chrysler Kenosha Main Plant, Kenosha WI.

MW-12

| PARAMETER | MW-12 | MW-12 | MW-12 | MW-12 | MW-12 | MW-12 | MW-12 | MW-12 | MW-12 | 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 | 12/08/94 | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2147 | B3002 | B4322 | A2594 | A3416 | AA03553 | AA08316 | AA12027 | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <1.5 | 1.7 | <0.5 | <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 | 4.0 ¹ | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | 1.7 | 0.8 | 1.2 | <0.5 | <0.5 | <1.0 | <0.5 | 0.7 | <0.5 | <0.5 | 343 | 68.6 |
| O-XYLENE | <1.0 | 1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-12 CONTINUED:

| PARAMETER | MW-12 | MW-12 | MW-12 | | | | | | | | NR 140** | |
|----------------------------|---------|----------|-------------------|---------|--|--|--|--|--|--|-------------|-------------------------|
| | DATE | 03/15/95 | 06/23/95 | 9/18/95 | | | | | | | | ENFORCEMENT STANDARD |
| LABORATORY REPORT NUMBER | AA14889 | 735617 | 756753 | | | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYLBENZENE | 0.52 | <0.8 | <0.8 | | | | | | | | * | * |
| METHYLENE CHLORIDE | <2.0 | <15 | 0.5 ^{7B} | | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | 343 | 68.6 |
| VINYL CHLORIDE | 0.90 | <1 | <1 | | | | | | | | 0.2 | 0.02 |
| O-XYLENE | <0.5 | <0.5 | <0.5 | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 *** Laboratory analysis performed by COMPUCHEM Environmental Corp., Research Triangle Park, North Carolina, Certification #999314910.
 <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.
 7 This flag indicates an estimated value.
 B This flag is used when the analyte is found in the associated blank as well as in the sample.

TABLE 5
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-5, Chrysler Kenosha Main Plant, Kenosha WI.

MW-5R

| PARAMETER | MW-5 | MW-5 | MW-5 | MW-5 | MW-5 | MW-5R | MW-5R | MW-5R | NR 140** | |
|-----------------------------------|-------|----------|----------|----------|----------|----------|----------|-----------|-------------|-------------|
| | DATE | 12/23/92 | 03/26/93 | 06/17/93 | 09/22/93 | 12/14/93 | 04/27/94 | 06/02/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B3092 | B4226 | B5090 | 10399 | AA03534 | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| BENZENE | 68 | 110 | 100 | 35 | <1 | 1.5 | <0.7 | WELL | 5 | 0.5 |
| N-BUTYLBENZENE | 2.5 | N/A | N/A | 1.8 | N/A | N/A | N/A | HAS | * | * |
| TERT-BUTYLBENZENE | 2.4 | N/A | N/A | 2.1 | N/A | N/A | N/A | BEEN | * | * |
| CHLOROETHANE | 5.1 | N/A | N/A | 5.3 | N/A | N/A | N/A | ABANDONED | 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 ug/l (parts per billion)
* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
*** 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.

MW-14

| PARAMETER | MW-14 | MW-14 | MW-14 | MW-14 | MW-14 | MW-14 | MW-14 | MW-314 ¹ | MW-14 | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|---------------------|----------|-------------|-------------|
| DATE | 12/15/92 | 03/26/93 | 06/17/93 | 09/23/93 | 12/15/93 | 03/24/94 | 06/03/94 | 06/03/94 | 09/15/94 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1306 | B2084 | B3092 | B4440 | A2593 | A3424 | AA03655 | AA03657 | AA08453 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10 | <10 | <10 | <3.5 | <3.5 | <20 | <20 | <20 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | 0.6 | <0.5 | <0.5 | <1.0 | <1.0 | 1.6 | * | * |
| CIS-1,2-DICHLOROETHENE | <1.0 | <1.0 | <0.6 | 1.9 | <0.6 | <0.6 | <1.0 | <1.0 | <0.6 | 70 | 7 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | 7.5 | <2.0 | <2.0 | <2.0 | <1.0 | <1.0 | <2.0 | 5 | 0.5 |
| NAPHTHALENE | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | 40 | 8 |
| METHYL-TERT-BUTYL-ETHER | N/A | N/A | N/A | N/A | N/A | N/A | 3.4 | 1.4 | N/A | * | * |
| TOLUENE | <0.7 | 0.9 | <0.5 | <0.5 | <0.5 | <1.0 | <1.0 | <1.0 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | <0.8 | <0.8 | <0.5 | 1.2 | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | 5 | 0.5 |
| M&P-XYLENE | <1.0 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-14 (CONTINUED)

| PARAMETER | MW-14 | MW-14 | MW-14 | MW-14 | | | | | | NR 140** | |
|-----------------------------------|------------------|----------|---------|-------------------|--|--|--|--|--|-------------|-------------|
| DATE | 12/05/94 | 03/14/95 | 6/22/95 | 9/20/95 | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA11839 | AA14830 | 734791 | 757250&49 | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10 | <10.0 | <10 | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.5 | <0.75 | <0.8 | | | | | | * | * |
| CIS-1,2-DICHLOROETHENE | <0.6 | <0.6 | <0.50 | <0.50 | | | | | | 70 | 7 |
| METHYLENE CHLORIDE | <2.0 | <2.0 | <1.5 | 0.3 ^{2B} | | | | | | 5 | 0.5 |
| NAPHTHALENE | 2.1 ¹ | <0.7 | <0.75 | <0.8 | | | | | | 40 | 8 |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | 0.3 ^J | | | | | | 400 | 80 |
| METHYL-TERT-BUTYL-ETHER | N/A | N/A | <0.5 | <0.8 | | | | | | * | * |
| TOLUENE | <0.5 | <0.5 | <0.75 | <0.8 | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.5 | <0.75 | <0.8 | | | | | | 5 | 0.5 |
| M&P-XYLENE | <0.5 | <0.5 | <0.75 | <0.8 | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
* No standards currently exist
** For Chapter NR 140, Wisconsin Administrative Code (August, 1993)
After March, 1993, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIIA Accreditation #352, Certification #268181760.
<1.0 Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
1 Field Duplicate Sample, Well ID was modified to disguise QA Sample
2 Compound detected in method blank
N/A Not Analyzed
J Indicates an estimated value

TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7, Chrysler Kenosha Main Plant, Kenosha WI.

MW-16

| PARAMETER | MW-16 | MW-16 | MW-16D ¹ | MW-16 | MW-61 ¹ | MW-16 | MW-61 ¹ | MW-16 | MW-116 ¹ | NR 140** | |
|----------------------------|----------|----------|---------------------|----------|--------------------|----------|--------------------|----------|---------------------|-------------|-------------|
| | 12/15/92 | 03/26/93 | 03/26/93 | 06/17/93 | 06/17/93 | 09/23/93 | 09/23/93 | 12/15/93 | 12/15/93 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1306 | B2084 | B2084 | B3092 | B3092 | B4440 | B4440 | A2593 | A2593 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | 500 | 440 | <10 | 310 | 260 | 170 | 150 | 510 | 260 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | 0.8 | <0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| BROMOFORM | <0.6 | <1.1 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 4.4 | 0.44 |
| BROMOMETHANE | <0.6 | <1.1 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 10 | 1 |
| N-BUTYLBENZENE | <1.1 | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | <0.5 | * | * |
| CHLORODIBROMOMETHANE | <1.5 | <1.5 | <1.5 | <0.5 | <0.5 | 4.3 | <0.5 | <0.5 | <0.5 | 60 | 6 |
| CHLOROETHANE | <1.0 | 2.1 | 1.8 | 4.2 | 5.0 | <0.5 | 4.0 | 2.7 | <0.5 | 400 | 80 |
| 1,1-DICHLOROETHANE | <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 | <1.0 | <0.6 | <0.6 | 1.9 | 1.8 | <0.6 | 2.7 | 70 | 7 |
| ISOPROPYLBENZENE | <0.6 | 0.7 | 0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| METHYLENE CHLORIDE | <1.1 | <1.1 | <1.1 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | 3.0 ¹ | 5 | 0.5 |
| NAPHTHALENE | <0.8 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 40 | 8 |
| STYRENE | <0.6 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 100 | 10 |
| TOLUENE | <0.7 | 1.0 | 0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.5 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.8 | 2.1 | 2.6 | 5.0 | 4.2 | 0.6 | 0.8 | <0.5 | 2.0 | 200 | 40 |
| TRICHLOROETHENE | <0.8 | 1.0 | 1.0 | 1.7 | 1.5 | 1.2 | 1.0 | <0.5 | 2.4 | 5 | 0.5 |
| M&P-XYLENE | <1.0 | 1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-16 (CONTINUED)

| PARAMETER | MW-16 | MW-216 ¹ | MW-16 | MW-316 ¹ | MW-16 | MW-416 ¹ | MW-16 | MW-516 ¹ | MW-16 | NR 140** | |
|----------------------------|----------|---------------------|----------|---------------------|----------|---------------------|----------|---------------------|----------|-------------|-------------|
| | 03/24/94 | 03/24/94 | 06/03/94 | 06/03/94 | 09/15/94 | 09/15/94 | 12/05/94 | 12/05/94 | 03/14/95 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | A3424 | A3424 | AA03653 | AA03658 | AA08451 | AA08454 | AA11840 | AA11843 | AA14832 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | 247 | 310 | 770 | 850 | 650 | 630 | 400 | 350 | 520 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | 5 | 0.5 |
| BROMOFORM | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | 1.3 | <0.5 | <25.0 | 4.4 | 0.44 |
| BROMOMETHANE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | 1.3 | <25.0 | 10 | 1 |
| N-BUTYLBENZENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | 1.5 | <0.5 | <0.5 | <25.0 | * | * |
| CHLORODIBROMOMETHANE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | 60 | 6 |
| CHLOROETHANE | 32 | 35 | 7.8 | 6.1 | 16.7 | 14.5 | 539 | 592 | 285 | 400 | 80 |
| 1,1-DICHLOROETHANE | 2.0 | 2.0 | <1.0 | <1.0 | 0.6 | 0.6 | <0.6 | <0.6 | <30.0 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <0.6 | <0.6 | <1.0 | <1.0 | <0.6 | <0.6 | <0.6 | <0.6 | <30.0 | 70 | 7 |
| ISOPROPYLBENZENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | * | * |
| METHYLENE CHLORIDE | 2.9 | 4.0 | <1.0 | <1.0 | <1.0 | 4.5 | <2.0 | <2.0 | 187 | 5 | 0.5 |
| NAPHTHALENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.7 | <0.7 | 3.18u3} | <0.7 | <25.0 | 40 | 8 |
| STYRENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.6 | 1.6 | <30.0 | 100 | 10 |
| TOLUENE | <1.0 | <1.0 | <1.0 | <1.0 | <0.5 | 1.0 | <0.5 | <0.5 | <25.0 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | 2.0 | 2.0 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | 200 | 40 |
| TRICHLOROETHENE | 1.3 | 1.3 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | 5 | 0.5 |
| M&P-XYLENE | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <25.0 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7, Chrysler Kenosha Main Plant, Kenosha WI.

MW-16 (CONTINUED)

| PARAMETER | MW-6168u1) | MW-16RE | MW-16 | MW-16RE | MW-816 ¹ | MW-816RE ¹ | NR 140** | | |
|----------------------------|------------|------------------|------------------|--------------------|---------------------|-----------------------|----------|----------------------|-------------|
| | DATE | 03/14/95 | 6/22/95 | 9/19/95 | 9/19/95 | 9/19/95 | 9/19/95 | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | AA14831 | 734810 | 757251 | 757251 | 757244 | 757241 | | | |
| INORGANICS | | | | | | | | | |
| CYANIDE | 510 | 379 | 386 | N/A | 412 | N/A | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | |
| BENZENE | <25.0 | <3.1 | <0.8 | <3.0 | <0.8 | <3 | | 5 | 0.5 |
| BROMOFORM | <25.0 | N/A | N/A | N/A | N/A | N/A | | 4.4 | 0.44 |
| BROMOMETHANE | <25.0 | N/A | N/A | N/A | N/A | N/A | | 10 | 1 |
| N-BUTYLBENZENE | <25.0 | <3.1 | <0.8 | <3.0 | <0.8 | <3 | | * | * |
| TERT-BUTYLBENZENE | 29.9 | <3.1 | <0.8 | <3.0 | <0.8 | <3 | | * | * |
| CHLORODIBROMOMETHANE | <25.0 | N/A | N/A | N/A | N/A | N/A | | 60 | 6 |
| CHLOROETHANE | 367 | 74 ^D | 82 ^E | 91 ^D | 80 ^E | 96 ^D | | 400 | 80 |
| 1,1-DICHLOROETHANE | <30.0 | 1.4 ^D | 4.0 | 5 ^D | 4 | 5 ^D | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <30.0 | <3.1 | <0.5 | <3.0 | <0.5 | <3 | | 70 | 7 |
| ISOPROPYLBENZENE | <25.0 | N/A | <0.8 | <3.0 | <0.8 | <3 | | * | * |
| METHYLENE CHLORIDE | <100.0 | <62 | 0.8 ^B | 3.0 ^{D/B} | 0.5 ^B | 3 ^{D/B} | | 5 | 0.5 |
| NAPHTHALENE | <35.0 | <3.1 | <0.8 | <3.0 | 0.3 ^J | <3 | | 40 | 8 |
| STYRENE | <30.0 | N/A | N/A | N/A | N/A | N/A | | 100 | 10 |
| TOLUENE | <25.0 | <3.1 | <0.8 | <3.0 | <0.8 | <3 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <25.0 | <3.1 | 0.4 ^J | <3.0 | 0.4 ^J | <3 | | 200 | 40 |
| TRICHLOROETHENE | <25.0 | <3.1 | 0.6 ^J | <3.0 | 0.6 ^J | <3 | | 5 | 0.5 |
| M&P-XYLENE | <25.0 | <3.1 | <0.8 | <3.0 | <0.8 | <3 | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 - No standard currently exist
 - For Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 <10 Indicates Laboratory Quantitation Limit
 PAL Freon/trace Aceton Limit
 1 Field Duplicate Sample, well ID was modified to designate QA sample
 2 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 3 Compound detected in method blank.
 After March, 1995, analyses performed by COMPUCEM Environmental Corp., Research Triangle Park, NC, Certification #999314918. Present analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #152, Certification #2648181764.
 D This flag is used for all compounds identified in an analysis as a secondary dilution factor. This flag alerts data users that any discrepancies between the reported concentrations may be due to dilution of the sample or extract.
 E This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.
 F This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
 G This flag is used when the analyte is found in the associated blank, as well as in the sample.
 H Sample reanalyzed using smaller aliquots of raw sample to bring the wet-weighed amount into range.

TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7, Chrysler Kenosha Main Plant, Kenosha WI.

MW-16A

| PARAMETER | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | MW-16A | NR 140** | |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|-------------|------|
| DATE | 12/15/92 | 03/26/93 | 06/17/93 | 09/23/93 | 12/15/93 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1306 | B2084 | B3092 | B4440 | A2590 | A3424 | AA03654 | AA08452 | AA11841 | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | 20 | <10 | 70 | 10 | 40 | 50 | 70 | 110 | <10 | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TOLUENE | <0.7 | 1.0 | <2.0 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | | 343 | 68.6 |

MW-16A (CONTINUED)

| PARAMETER | MW-16A | MW-16A | MW-16A | | | | | | | | NR 140** | |
|----------------------------|----------|---------|------------|--|--|--|--|--|--|--|-------------|------|
| DATE | 03/14/95 | 6/22/95 | 9/19/95 | | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14825 | 734789 | 757281/280 | | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | 210 | 208 | 334 | | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TOLUENE | <0.5 | <0.75 | <0.8 | | | | | | | | 343 | 68.6 |

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

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7, Chrysler Kenosha Main Plant, Kenosha WI.

MW-17

| PARAMETER | MW-17 | MW-17 | MW-17 | MW-17 | MW-17 | MW-17 | MW-17 | MW-17 | MW-17 | NR 140** | |
|-----------------------------------|-------|-------------------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|
| | DATE | 12/22/92 | 03/24/93 | 06/16/93 | 09/23/93 | 12/15/93 | 03/23/94 | 06/06/94 | 09/14/94 | 12/05/94 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B5972 | B4440 | A2590 | A3416 | AA03702 | AA08382 | AA11842 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | N/A | <10 | <10 | <3.5 | <3.5 | <40 | <20 | <10 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 2.0 | <0.5 | * | * |
| CHLOROETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 7.3 | 400 | 80 |
| CIS-1,2-DICHLOROETHENE | <1.5 | 8.4 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | 70 | 7 |
| METHYLENE CHLORIDE | <2.1 | 2.6 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| NAPHTALENE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | <0.7 | 40 | 8 |
| TOLUENE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | 0.7 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | <0.8 | 3.5 ^{u1} | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| O-XYLENE | 1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-17 (CONTINUED)

| PARAMETER | MW-17 | MW-17 | MW-17 | | | | | | | NR 140** | |
|-----------------------------------|---------|----------|------------------|---------|--|--|--|--|--|-------------|-------------|
| | DATE | 03/15/95 | 6/22/95 | 9/19/95 | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14878 | 734801 | 757287 | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10.0 | <10 | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| TERT-BUTYLBENZENE | 0.67 | <0.8 | <0.8 | | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | | | | | | | 400 | 80 |
| CIS-1,2-DICHLOROETHENE | <0.6 | <0.5 | <0.5 | | | | | | | 70 | 7 |
| METHYLENE CHLORIDE | <2.0 | <15 | 0.4 ^B | | | | | | | 5 | 0.5 |
| NAPHTALENE | <0.7 | <0.8 | <0.8 | | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | 5 | 0.5 |
| O-XYLENE | <0.5 | <0.5 | <0.5 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
* No standards currently exist
** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.
<1.0 Indicates Laboratory Quantification Limit
PAL Preventive Action Limit
1 Field Duplicate Sample, Well ID was modified to diagnose QA Sample
N/A Not Analyzed
u This flag indicates an estimated value.
B This flag is used when the analyte is found in the associated blank as well as in the sample. B indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 6
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-7, Chrysler Kenosha Main Plant, Kenosha WI.

MW-43

| PARAMETER | MW-43 | MW-43 | MW-43 | MW-43 | MW-43 | MW-43 | MW-43 | MW-43 | MW-43 | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------------------|-------------|------|
| DATE | 12/22/92 | 03/26/93 | 06/16/93 | 09/23/93 | 12/15/93 | 03/23/94 | 06/06/94 | 09/14/94 | 12/05/94 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1326 | B2084 | B5972 | B4440 | A2593 | A3416 | AA03701 | AA08367 | AA11853 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | 70 | <10 | 140 | 250 | 106 | 540 | <20 | 50 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <1.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.7 | * | * |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | <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 | 0.8 | * | * |
| 1,1-DICHLOROETHANE | <0.8 | 0.9 | <0.6 | 1.6 | 3.1 | 1.3 | <0.6 | <0.6 | 0.9 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | 8.2 | 8.1 | 1.9 | 10 | 27 | 2.9 | 2.1 | 2.1 | 1.5 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 13 | 12 | 1.6 | 6.9 | 22 | 1.3 | 1.6 | 1.1 | 2.0 | 100 | 20 |
| NAPHTHALENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 ¹ | 40 | 8 |
| TOLUENE | <0.7 | <0.7 | <0.5 | <0.5 | 0.7 | <1.0 | <0.5 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | 21 | 17 | 5.5 | 7.0 | 10 | 2.5 | 3.9 | 2.0 | 3.1 | 5 | 0.5 |

MW-43 (CONTINUED)

| PARAMETER | MW-43 | MW-43 | MW-43 | | | | | | | NR 140** | |
|-----------------------------------|----------|---------|-------------------|--|--|--|--|--|--|-------------|------|
| DATE | 03/15/95 | 6/22/95 | 9/19/95 | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14897 | 734795 | 757284/283 | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | 240 | 40.7 | 38.4 | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| CHLOROFORM | <0.5 | <0.8 | <0.8 | | | | | | | 6 | 0.6 |
| DICHLORODIFLUOROMETHANE | <0.5 | N/A | <1 | | | | | | | * | * |
| 1,1-DICHLOROETHANE | 0.87 | <0.8 | <0.8 | | | | | | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | 2.93 | 1 | 1 | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 3.76 | 2 | 1 | | | | | | | 100 | 20 |
| METHYLENE CHLORIDE | 3.28 | <1.5 | 0.6 ^{2B} | | | | | | | 150 | 15 |
| NAPHTHALENE | <0.7 | <0.8 | <0.8 | | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | 2.42 | <1 | 2 | | | | | | | 5 | 0.5 |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPUHEM Environmental Corp., Research Triangle Park, NC, Certification #999214910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 1 Compound detected in method blank
 PAL Preventive Action Limit
 N/A Not Analyzed
 J This flag indicates an estimated value.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18

| PARAMETER | MW-18 | MW-18 | MW-18E ² | MW-18 | MW-81 ¹ | MW-18 | MW-81 ² | MW-18 | MW-118 ² | NR 140** | |
|----------------------------|----------|----------|---------------------|----------|--------------------|----------|--------------------|----------|---------------------|-------------|-------------|
| DATE | 12/22/92 | 03/26/93 | 03/26/93 | 06/16/93 | 06/16/93 | 09/23/93 | 09/23/93 | 12/15/93 | 12/15/93 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1326 | B2084 | B2084 | B5972 | B5972 | B4440 | B4440 | A2593 | A2593 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10 | 210 | <10 | <10 | <10 | <10 | <3.5 | <3.5 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <0.6 | <0.6 | <25 | <25 | 0.6 | 0.6 | <0.5 | 1.4 | 5 | 0.5 |
| N-BUTYL BENZENE | <1.1 | <1.1 | <0.6 | <25 | <25 | 190 | 0.5 | <0.5 | <0.5 | * | * |
| CHLOROETHANE | 1.1 | <1.0 | <1.1 | <25 | <25 | <0.5 | 1.9 | 2.5 | 2.4 | 400 | 80 |
| 1,1-DICHLOROETHANE | 7.2 | 2.8 | <1.0 | <30 | <30 | 3.4 | 3.8 | 6.2 | 6.6 | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.9 | <0.9 | 2.4 | <25 | <25 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.05 |
| 1,1-DICHLOROETHENE | 7.7 | 5.7 | <0.9 | <25 | <25 | 8.0 | 11 | 7.3 | 7.5 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 680 | 510 | 4.6 | 1900 | 1900 | 1500 | 1100 | 1400 | 1400 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 690 | 90 | 520 | 140 | 160 | 300 | 230 | 160 | 200 | 100 | 20 |
| 1,1-DICHLOROPROPENE | <0.5 | <0.5 | 140 | <25 | <25 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| ETHYL BENZENE | <0.5 | <0.5 | <0.5 | <25 | <25 | <0.5 | <0.5 | 2.1 | 2.1 | 700 | 140 |
| P-ISOPROPYL TOLUENE | <0.7 | <0.7 | <0.6 | <25 | <25 | <0.5 | 1.0 | <0.5 | <0.5 | * | * |
| METHYLENE CHLORIDE | <2.1 | 6.1 | <0.7 | <100 | <100 | <2.0 | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | 1.5 | <0.7 | <0.9 | <25 | <25 | <0.5 | <0.5 | <0.5 | <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 | 200 | 40 |
| TRICHLOROETHENE | 1600 | 1600 | 1700 | 1200 | 1300 | 3000 | 2300 | 1900 | 2000 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <1.0 | <1.0 | <1.0 | <45 | <45 | <0.9 | <0.9 | <0.9 | <0.9 | * | * |
| VINYL CHLORIDE | 2100 | 440 | <0.8 | 970 | 1200 | 270 | <0.5 | 210 | <0.5 | 0.2 | 0.02 |
| O-XYLENE | <1.0 | <1.0 | 440 | <25 | <25 | <0.5 | <0.5 | <0.5 | 2.8 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18 (CONTINUED)

| PARAMETER | MW-18 | MW-218 ¹ | MW-18 | MW-18 | MW-418 ² | MW-18 | MW-518 ² | MW-18 | MW-618 ¹ | MW-18 | NR 140** | |
|----------------------------|----------|---------------------|----------|----------|---------------------|----------|---------------------|----------|---------------------|--------------|-------------|-------------|
| DATE | 03/24/94 | 03/24/94 | 06/03/94 | 09/15/94 | 09/15/94 | 12/05/94 | 12/05/94 | 03/14/95 | 03/14/95 | 6/22/95 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | A3432 | A3432 | AA03647 | AA08457 | AA08460 | AA11844 | AA11849 | AA14823 | AA14824 | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | <3.5 | N/A | <20 | <20 | <20 | <10 | <10 | 10 | 10 | Not Sampled- | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BENZENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | Buried under | | |
| N-BUTYL BENZENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | Soil Pile | 5 | 0.5 |
| CHLOROETHANE | <25 | <25 | <5.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 400 | 80 |
| CHLOROFORM | <25 | <25 | <5.0 | <10.0 | <5.0 | <10.0 | <20.0 | 46.8 | <25.0 | | 6 | .6 |
| 1,1-DICHLOROETHANE | <30 | <30 | <1.0 | <12.0 | <6.0 | <12.0 | <24.0 | <30.0 | <30.0 | | 850 | 85 |
| 1,2-DICHLOROETHANE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 5 | 0.05 |
| 1,1-DICHLOROETHENE | <25 | <25 | <1.0 | 13 | 10 | <10.0 | <20.0 | <25.0 | <25.0 | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 1060 | 1160 | 710 | 662 | 600 | 444 | 415 | 208 | 202 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 74.3 | 78 | 210 | 184 | 161 | 152 | 146 | 66.7 | 61.9 | | 100 | 20 |
| 2,2-DICHLOROPROPANE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | 46.8 | <35.0 | | * | * |
| 1,1-DICHLOROPROPENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | * | * |
| ETHYLBENZENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 700 | 140 |
| P-ISOPROPYLTOLUENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | 23.3 | <25.0 | | * | * |
| METHYLENE CHLORIDE | <100 | <100 | <1.0 | 61.3 | 46 | <40.0 | <80.0 | <100.0 | 127 | | 5 | 0.5 |
| TOLUENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 200 | 40 |
| TRICHLOROETHENE | 615 | 664 | 1800 | 4690 | 5140 | 1038 | 1280 | 550 | 533 | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <25 | <25 | <1.0 | <18.0 | <9.0 | <18.0 | <36.0 | <45.0 | <45.0 | | * | * |
| VINYL CHLORIDE | 363 | 371 | 99 | 234 | 204 | 217 | 162 | 61.6 | <25.0 | | 0.2 | 0.02 |
| O-XYLENE | <25 | <25 | <1.0 | <10.0 | <5.0 | <10.0 | <20.0 | <25.0 | <25.0 | | 620 (TOTAL) | 124 (TOTAL) |

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18 (CONTINUED)

| PARAMETER | MW-818 | MW-818RE | | | | | | | | NR 140** | | |
|----------------------------|-------------------|-------------------|------|---------|---------|--|--|--|--|----------|-------------|-------------|
| | | | DATE | 9/19/95 | 9/19/95 | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | 757268 | 757263 | | | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | <10 | | | | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BENZENE | <38 | <47 | | | | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | <38 | <47 | | | | | | | | | * | * |
| CHLOROETHANE | <25 | <31 | | | | | | | | | 400 | 80 |
| CHLOROFORM | <38 | <47 | | | | | | | | | 6 | .6 |
| 1,1-DICHLOROETHANE | <38 | <47 | | | | | | | | | 850 | 85 |
| 1,2-DICHLOROETHANE | <38 | <47 | | | | | | | | | 5 | 0.05 |
| 1,1-DICHLOROETHENE | 21 ^I | 20 ^{PD} | | | | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 860 | 820 ^D | | | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 260 | 240 ^D | | | | | | | | | 100 | 20 |
| 2,2-DICHLOROPROPANE | <25 | <31 | | | | | | | | | * | * |
| 1,1-DICHLOROPROPENE | N/A | N/A | | | | | | | | | * | * |
| ETHYLBENZENE | <38 | <47 | | | | | | | | | 700 | 140 |
| P-ISOPROPYLTOLUENE | <38 | <47 | | | | | | | | | * | * |
| METHYLENE CHLORIDE | 19 ^B | 26 ^{BD} | | | | | | | | | 5 | 0.5 |
| TOLUENE | <38 | <47 | | | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <38 | <47 | | | | | | | | | 200 | 40 |
| TRICHLOROETHENE | 1300 ^B | 1300 ^D | | | | | | | | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <25 | <31 | | | | | | | | | * | * |
| VINYL CHLORIDE | 140 | 120 ^D | | | | | | | | | 0.2 | 0.02 |
| O-XYLENE | <25 | <31 | | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 I Possible Carryover
 2 Field Duplicate Sample, Well ID was modified to disguise QA sample
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #332, Certification #260181760.
 E This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
 J This flag indicates an estimated value.
 NA Not Analyzed
 D This flag is used for all compounds identified in an analysis at a secondary dilution factor.
 E This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
 J This flag indicates an estimated value.
 XB Sample reanalyzed using smaller aliquot of raw sample to bring the on-column amounts into range.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18A

| PARAMETER | MW-18A | MW-18A | MW-18A | MW-18A | MW-18A | MW-18A | MW-18A | MW-18A | MW-18A | NR 140** | |
|-----------------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|
| | DATE | 03/24/93 | 06/16/93 | 09/21/93 | 12/15/93 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B5972 | B4322 | A2593 | A3424 | AA03650 | AA08461 | AA11845 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | N/A | N/A | <10 | N/A | N/A | N/A | N/A | N/A | N/A | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | 2.1 | <1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | * | * |
| ETHYLBENZENE | 7.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | 700 | 140 |
| ISOPROPYLBENZENE | 1.7 | <0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | * | * |
| N-PROPYLBENZENE | 2.3 | <0.9 | <0.6 | <0.6 | <0.6 | <0.6 | <1.0 | <0.6 | <0.6 | * | * |
| STYRENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.6 | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | 1.1 | <0.5 | <1.0 | <0.5 | <0.5 | 5 | 0.5 |
| TOLUENE | 2.1 | <0.7 | <0.5 | <0.5 | 1.8 | <1.0 | <1.0 | <0.5 | <0.5 | 343 | 68.6 |
| 1,1,2-TRICHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 1.9 | <0.5 | <1.0 | <0.5 | <0.5 | 0.6 | 0.06 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 2.2 | <0.5 | <0.5 | <0.5 | <0.5 | 3490 | 698 |
| 1,2,4-TRIMETHYLBENZENE | 4.4 | <1.0 | <0.9 | <0.9 | <0.9 | <0.9 | <1.0 | <0.9 | <0.9 | * | * |
| 1,3,5-TRIMETHYLBENZENE | 2.1 | <0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | * | * |
| O-XYLENE | 1.5 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 9.9 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-18A (CONTINUED)

| PARAMETER | MW-18A | MW-18A | MW-18A | | | | | | | NR 140** | |
|-----------------------------------|---------|----------|---------|---------|--|--|--|--|--|-------------|-------------|
| | DATE | 03/14/95 | 6/22/95 | 9/20/95 | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14827 | 734822 | 757896 | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | N/A | N/A | | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | * | * |
| ETHYLBENZENE | <0.5 | <0.8 | 0.8 | | | | | | | 700 | 140 |
| ISOPROPYLBENZENE | <0.5 | N/A | <0.8 | | | | | | | * | * |
| N-PROPYLBENZENE | <0.6 | N/A | <0.8 | | | | | | | * | * |
| STYRENE | <0.6 | N/A | N/A | | | | | | | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | 343 | 68.6 |
| 1,1,2-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | | | | | | | 0.6 | 0.06 |
| TRICHLOROFLUOROMETHANE | <0.5 | <1 | <1 | | | | | | | 3490 | 698 |
| 1,2,4-TRIMETHYLBENZENE | <0.9 | <0.5 | <0.5 | | | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <0.5 | <0.5 | <0.5 | | | | | | | * | * |
| O-XYLENE | <0.5 | <0.5 | <0.5 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <0.5 | <0.8 | <0.8 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1994, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999214910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIIHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha, WI.

MW-18B

| PARAMETER | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | MW-18B | NR 140** | |
|----------------------------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|--------|-------------|------|
| DATE | 12/22/94 | 03/24/93 | 06/16/93 | 09/21/93 | 12/15/93 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B5972 | B4322 | A2593 | A3424 | AA03656 | AA08462 | AA11846 | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| METHYLENE CHLORIDE | <2.1 | <2.1 | 5.4 | <2.0 | 19 ¹ | <2.0 | <1.0 | <2.0 | <2.0 | | 5 | 0.5 |
| STYRENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | 0.6 | | 100 | 10 |
| TOLUENE | 1.9 | <0.7 | <0.5 | <0.5 | <0.5 | <1.0 | <1.0 | <0.5 | <0.5 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.8 | <0.8 | <0.5 | 0.8 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | | 200 | 40 |

MW-18B (CONTINUED)

| PARAMETER | MW-18B | MW-18B | MW-18B | | | | | | | | NR 140** | |
|----------------------------|----------|---------|-------------------|--|--|--|--|--|--|--|-------------|------|
| DATE | 03/14/95 | 6/22/95 | 9/20/95 | | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14833 | 734823 | 757897 | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| METHYLENE CHLORIDE | <2.0 | <15 | 0.7 ^{1B} | | | | | | | | 5 | 0.5 |
| STYRENE | <0.6 | N/A | N/A | | | | | | | | 100 | 10 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | | | | | | | | 200 | 40 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

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

J This flag indicates an estimated value.

B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha, WI.

MW-18C

| PARAMETER | MW-18C | MW-18C | MW-18C | MW-18C | MW-18C | MW-18C | MW-18C | MW-18C | MW-18C | NR 140** | |
|-----------------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|------|
| | DATE | 03/26/93 | 06/16/93 | 09/21/93 | 12/15/93 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B5972 | B4322 | A2593 | A3424 | AA03659 | AA08469 | AA11847 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10 | <10 | <10 | N/A | <3.5 | <20 | <20 | <10 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <15 | <12 | 0.7 | 1.5 | <12.5 | <1.0 | <5.0 | <5.0 | 5 | 0.5 |
| N-BUTYLBENZENE | <1.1 | <27 | <12 | 2.3 | <0.5 | <12.5 | <1.0 | <5.0 | <5.0 | * | * |
| CHLOROETHANE | 2.4 | <25 | <12 | 1.7 | 3.5 | <12.5 | <5.0 | <5.0 | <5.0 | 400 | 80 |
| 1,1-DICHLOROETHANE | 190 | 99 | 58 | 170 | 90 | 78 | 81 | 115 | 132 | 850 | 85 |
| 1,1-DICHLOROETHENE | 9.6 | <32 | <12 | 7.9 | 7.8 | <12.5 | 5.2 | 7 | 5.0 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 960 | 860 | 450 | 1600 | 1400 | 625 | 600 | 589 | 617 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 93 | 57 | 20 | 81 | 39 | 28 | 38 | 77 | 85 | 100 | 20 |
| 1,1-DICHLOROPROPENE | 4.5 | <13 | <12 | <0.5 | 2.4 | <12.5 | N/A | <5.0 | <5.0 | * | * |
| ETHYLBENZENE | <0.5 | 14 | <12 | <0.5 | <0.5 | <12.5 | <1.0 | <5.0 | <5.0 | 700 | 140 |
| METHYLENE CHLORIDE | <2.1 | 92 | <50 | <2.0 | <2.0 | <50 | <1.0 | 21 | <20.0 | 150 | 15 |
| NAPHTALENE | <1.5 | 190 | 28 | 2.8 | <0.7 | <17.5 | 2.6 | <7.0 | <7.0 | 40 | 8 |
| 1,1,2-TRICHLOROETHANE | <0.8 | <20 | <12 | <0.5 | <0.5 | <12.5 | <1.0 | <5.0 | <5.0 | .6 | .06 |
| TRICHLOROETHENE | 1100 | 490 | 350 | <0.5 | 140 | 345 | 350 | 215 | 364 | 5 | 0.5 |
| 1,3,5-TRIMETHYLBENZENE | <0.8 | 25 | <12 | <0.5 | <0.5 | <12.5 | <1.0 | <5.0 | <5.0 | * | * |
| VINYL CHLORIDE | 64 | 60 | 43 | <0.5 | 20 | 86 | 28 | 19 | 54 | 0.2 | 0.02 |

MW-18C (CONTINUED)

| PARAMETER | MW-18C | MW-18C | MW-18C | | | | | | | NR 140** | |
|-----------------------------------|---------|----------|----------------|---------|--|--|--|--|--|-------------|------|
| | DATE | 03/14/95 | 6/22/95 | 9/20/95 | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14822 | 734800 | 757893/890 | | | | | | | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10.0 | <10.0 | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <12.5 | <6.0 | <20 | | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | <12.5 | <6.0 | <20 | | | | | | | * | * |
| CHLOROETHANE | <12.5 | <4.0 | <13 | | | | | | | 400 | 80 |
| 1,1-DICHLOROETHANE | 112 | 53 | 110 | | | | | | | 850 | 85 |
| 1,1-DICHLOROETHENE | <12.5 | <6.0 | <20 | | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 500 | 150 | 350 | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 132 | 26 | 95 | | | | | | | 100 | 20 |
| 1,1-DICHLOROPROPENE | <12.5 | N/A | N/A | | | | | | | * | * |
| ETHYLBENZENE | <12.5 | <6.0 | <20 | | | | | | | 700 | 140 |
| METHYLENE CHLORIDE | <50.0 | 4 | 9 ^B | | | | | | | 150 | 15 |
| NAPHTALENE | <17.5 | <6.0 | <20 | | | | | | | 40 | 8 |
| 1,1,2-TRICHLOROETHANE | 18.3 | <6.0 | <20 | | | | | | | .6 | .06 |
| TRICHLOROETHENE | 311 | 60 | 240 | | | | | | | 5 | 0.5 |
| 1,3,5-TRIMETHYLBENZENE | <12.5 | <4.0 | <13 | | | | | | | * | * |
| VINYL CHLORIDE | 31.5 | 49 | 54 | | | | | | | 0.2 | 0.02 |

Note: All values in µg/l (parts per billion)
 * No standard currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 † After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certificate #999314918. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #332, Certificate #264181760.
 <1.0 Indicates Laboratory Quantitation Limit
 PAL Provisional Action Limit
 N/A Not Analyzed
 ‡ The flag is an estimated value.
 § The flag is used when the analyte is found in the associated blank or well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18D

| PARAMETER | MW-18D | MW-18D | MW-18D | MW-18D | MW-18D | MW-18D | MW-18D | MW-18D | MW-18D | NR 140** | |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|
| DATE | 12/22/92 | 03/25/93 | 06/16/93 | 09/23/93 | 12/15/93 | 03/24/94 | 06/06/94 | 09/15/94 | 12/05/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1326 | B2147 | B5972 | B4440 | A2593 | A3424 | AA03703 | AA08458 | AA11848 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | <10 | <10 | <10 | <10 | <3.5 | <3.5 | <40 | <20 | <10 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <0.6 | <2.0 | <0.5 | 1.3 | <12.5 | <12.5 | <5.0 | <2.5 | 5 | 0.5 |
| BROMOBENZENE | <1.2 | <1.2 | <2.0 | 4.5 | <0.5 | <12.5 | <12.5 | <5.0 | <2.5 | * | * |
| N-BUTYLBENZENE | 2.0 | 9.8 | <2.0 | 2.5 | 40 | <12.5 | 93 | <5.0 | 61.2 | * | * |
| SEC-BUTYLBENZENE | <0.7 | <0.7 | <4.0 | 3.7 | <0.8 | 62 | <20.0 | 23 | 15.6 | * | * |
| TERT-BUTYLBENZENE | <1.5 | <1.5 | <2.0 | <0.5 | <0.5 | <12.5 | <12.5 | 12 | <2.5 | * | * |
| CHLOROETHANE | <1.0 | <1.0 | <2.0 | <0.5 | <0.5 | <12.5 | <12.5 | <5.0 | 26.5 | 400 | 80 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | <3.0 | <0.6 | 2.7 | <15 | <15.0 | <6.0 | <3.0 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <1.5 | 2.9 | <3.0 | 7.6 | 8.8 | <15 | <15.0 | 12 | <3.0 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <4.0 | 1.0 | 2.4 | <17.5 | <17.5 | <7.0 | <3.5 | 100 | 20 |
| ETHYLBENZENE | <0.5 | <0.5 | <2.0 | 0.6 | 6.3 | <12.5 | <12.5 | <5.0 | <2.5 | 700 | 140 |
| ISOPROPYLBENZENE | <0.6 | 1.4 | 3.0 | <0.5 | 8.3 | <12.5 | <12.5 | <5.0 | <2.5 | * | * |
| P-ISOPROPYLTOLUENE | 2.2 | <0.7 | 4.0 | 2.7 | <0.5 | 51 | <12.5 | <5.0 | 20.2 | * | * |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <10 | <2.0 | <2.0 | <50 | <50 | 89 | <10.0 | 5 | 0.5 |
| NAPHTHALENE | <1.5 | <1.5 | 47 | <0.7 | 3.0 | 409 | <17.5 | 21 | 144 | 40 | 8 |
| N-PROPYLBENZENE | 3.2 | <0.9 | 13 | <0.6 | 40 | <15 | <15.0 | 8 | 18.4 | * | * |
| STYRENE | <1.0 | <1.0 | <2.0 | <0.5 | <0.5 | <12.5 | <12.5 | <5.0 | 4.6 | 100 | 10 |
| TOLUENE | 1.5 | <0.7 | <2.0 | <0.5 | 2.5 | <25 | <12.5 | 11 | <2.5 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.8 | <0.8 | <2.0 | <0.5 | 1.9 | <12.5 | <12.5 | <5.0 | <2.5 | 200 | 40 |
| TRICHLOROETHENE | <0.8 | <0.8 | <2.0 | 12 | 2.7 | <12.5 | <12.5 | <5.0 | <2.5 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | 9.2 | <1.0 | <5.0 | 4.4 | <0.9 | <12.5 | <22.5 | <9.0 | 25.2 | * | * |
| 1,3,5-TRIMETHYLBENZENE | 2.7 | <0.8 | <2.0 | <0.5 | <0.5 | <12.5 | <12.5 | <5.0 | 24.0 | * | * |
| O-XYLENE | 2.5 | <1.0 | 8.0 | 2.4 | 10 | <12.5 | <12.5 | <5.0 | <2.5 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 1.5 | <1.0 | <2.0 | <0.5 | <0.5 | <12.5 | <12.5 | <5.0 | <2.5 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-18D (CONTINUED)

| PARAMETER | MW-18D | MW-18D | MW-18D | NR 140** | |
|----------------------------|---------|------------------|-------------------|-------------|-------------|
| | DATE | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14826 | 734799 | 757889/888 | | |
| INORGANICS | | | | | |
| CYANIDE | <10 | <10.0 | <10.0 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | |
| BENZENE | <2.5 | <0.8 | 0.3 ¹ | 5 | 0.5 |
| BROMOBENZENE | <2.5 | <0.5 | <0.5 | * | * |
| N-BUTYLBENZENE | 329 | 1 | <0.8 | * | * |
| SEC-BUTYLBENZENE | <4.0 | <2 | 2 | * | * |
| TERT-BUTYLBENZENE | 3.06 | <0.8 | <0.8 | * | * |
| CHLOROETHANE | 3.69 | 1 | 4 | 400 | 80 |
| 1,1-DICHLOROETHANE | 3.95 | 1 | 1 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <3.0 | <0.5 | <0.5 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <2.5 | <1 | <1 | 100 | 20 |
| ETHYLBENZENE | <2.5 | <0.8 | <0.8 | 700 | 140 |
| ISOPROPYLBENZENE | 3.20 | N/A | 2 | * | * |
| P-ISOPROPYLTOLUENE | 3.19 | <0.8 | <0.8 | * | * |
| METHYLENE CHLORIDE | <10.0 | <1.5 | 0.8 ^{2B} | 5 | 0.5 |
| NAPHTHALENE | 12.9 | <0.8 | <0.8 | 40 | 8 |
| N-PROPYLBENZENE | 3.05 | N/A | 3 | * | * |
| STYRENE | <3.0 | N/A | N/A | 100 | 10 |
| TOLUENE | <2.5 | 0.4 ¹ | 0.3 ¹ | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <2.5 | <0.8 | <0.8 | 200 | 40 |
| TRICHLOROETHENE | <2.5 | <0.8 | <0.8 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <4.5 | <0.6 | <0.5 | * | * |
| 1,3,5-TRIMETHYLBENZENE | <2.5 | <0.5 | <0.5 | * | * |
| O-XYLENE | <2.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <2.5 | <0.8 | <0.8 | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (March, 1994)
 After March, 1995, analyses performed by CON/PUCEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #352, Certification #268181760.
 <10 Indicates Laboratory Qualification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.
 J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-19

| PARAMETER | 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 | 03/26/93 | 06/16/93 | 09/23/93 | 12/15/93 | 03/23/94 | 06/06/94 | 06/06/94 | 09/15/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B5972 | B4440 | A2593 | A3416 | AA03704 | AA03705 | AA08469 | STANDARD | PAL | |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | <10 | <10 | <10 | <10 | N/A | <3.5 | <40 | <40 | <20 | 200 | 40 | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| CHLOROETHANE | 6.6 | 7.9 | 1.3 | <0.5 | <0.5 | 0.8 | 2.6 | 11.2 | 0.9 | 400 | 80 | |
| 1,1-DICHLOROETHANE | 14 | 6.5 | 3.7 | <0.6 | 5.4 | 3.1 | 4.3 | 5.4 | 5.5 | 850 | 855 | |
| 1,2-DICHLOROETHANE | 14 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 | |
| CIS-1,2-DICHLOROETHENE | 8.6 | 5.6 | 2.9 | 11 | <0.6 | 5.7 | <0.6 | <0.6 | 6.6 | 70 | 7 | |
| TRANS-1,2-DICHLOROETHENE | 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 | <0.5 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 | |
| CIS-1,3-DICHLOROPROPENE | <0.5 | N/A | <0.5 | <0.5 | <0.5 | <0.5 | 6.5 | 7.0 | <0.5 | * | * | |
| P-ISOPROPYLTOLUENE | <0.7 | <0.7 | <0.5 | 0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * | |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.0 | 2.2 ² | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | 5 | 0.5 | |
| 1,1,1-TRICHLOROETHANE | <0.8 | <0.8 | <0.5 | 0.7 | <0.5 | <0.8 | <0.5 | <0.5 | <0.5 | 200 | 40 | |
| TRICHLOROETHENE | 46 | 27 | 31 | 41 | 50 | 29.1 | 32.0 | 18.6 | 59.2 | 5 | 0.5 | |
| 1,2,4-TRIMETHYLBENZENE | <1.0 | <1.0 | <0.9 | 0.9 | <0.5 | <0.5 | <0.9 | <0.9 | <0.9 | * | * | |
| VINYL CHLORIDE | 4.1 | 4.1 | <0.5 | 1.6 | <0.5 | <0.5 | <0.5 | 1.4 | <0.5 | 0.2 | 0.02 | |
| M&P-XYLENE | <1.0 | <1.0 | <0.5 | 7.4 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) | |

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-19 (CONTINUED)

| PARAMETER | MW-19 | | | | | | | | | NR 140** | | |
|----------------------------|---------|--|--|--|--|--|--|--|--|-------------|-------------|----|
| DATE | NOT | | | | | | | | | ENFORCEMENT | | |
| LABORATORY REPORT NUMBER | SAMPLED | | | | | | | | | STANDARD | PAL | |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | | | | | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| CHLOROETHANE | PAVED | | | | | | | | | 400 | 80 | |
| 1,1-DICHLOROETHANE | OVER | | | | | | | | | 850 | 855 | |
| 1,2-DICHLOROETHANE | | | | | | | | | | 5 | 0.5 | |
| CIS-1,2-DICHLOROETHENE | | | | | | | | | | 70 | 7 | |
| TRANS-1,2-DICHLOROETHENE | | | | | | | | | | 100 | 20 | |
| 1,2-DICHLOROPROPANE | | | | | | | | | | 5 | 0.5 | |
| CIS-1,3-DICHLOROPROPENE | | | | | | | | | | * | * | |
| P-ISOPROPYLTOLUENE | | | | | | | | | | * | * | |
| METHYLENE CHLORIDE | | | | | | | | | | 5 | 0.5 | |
| 1,1,1-TRICHLOROETHANE | | | | | | | | | | 200 | 40 | |
| TRICHLOROETHENE | | | | | | | | | | 5 | 0.5 | |
| 1,2,4-TRIMETHYLBENZENE | | | | | | | | | | * | * | |
| VINYL CHLORIDE | | | | | | | | | | 0.2 | 0.02 | |
| M&P-XYLENE | | | | | | | | | | 620 (TOTAL) | 124 (TOTAL) | |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 1 Field Duplicate Sample, Well ID was modified to disguise QA Sample
 2 Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.
 N/A Not Analyzed
 Laboratory analysis by Swanson 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.

MW-20

| PARAMETER | +MW-20 | +MW-20 | +MW-20 | +MW-20 | +MW-20 | +MW-20 | MW-220su | +MW-20 | +MW-20 | +MW-20 | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|------------------|----------|----------|----------|----------|------------------|-------------|-------------|
| | | | | | | | | | | | ENFORCEMENT | PAL |
| DATE | 12/22/92 | 03/24/93 | 06/16/93 | 09/23/93 | 12/15/93 | 03/24/94 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | STANDARD | PAL |
| LABORATORY REPORT NUMBER | B1326 | B2102 | B5972 | B4440 | A2593 | A3424 | A3424 | AA03648 | AA08455 | AA11850 | STANDARD | PAL |
| INORGANICS | | | | | | | | | | | | |
| CYANIDE | <10 | 10 | 20 | 40 | 80 | 12 | 18 | 40 | <20 | 250 | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| N-BUTYLBENZENE | <11 | <1.1 | 64 | 40 | <25 | <12.5 | N/A | <1.0 | 8.6 | <2.5 | * | * |
| SEC-BUTYLBENZENE | <7.0 | <0.7 | <20 | 8.2 | <40 | <20 | N/A | <1.0 | <4.0 | <4.0 | * | * |
| CHLOROETHANE | 53 | 21 | 23 | 15 | <25 | <12.5 | N/A | 23 | 17.3 | 11.7 | 400 | 80 |
| CHLOROFORM | <5 | <0.5 | <0.5 | <0.5 | 50 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 98 | 42 | 48 | 10 | 90 | 52 | N/A | 17 | 19.0 | 21.2 | 850 | 85 |
| 1,1-DICHLOROETHENE | <13 | <1.3 | <13 | <5.0 | <25 | <12.5 | N/A | 2.6 | <2.5 | <2.5 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 410 | 430 | 620 | 90 | 380 | 802 | N/A | 170 | 228 | 242 ³ | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 24 | <1.2 | <18 | <7.0 | 120 | <17.5 | N/A | 1.7 | <3.5 | <3.5 | 100 | 20 |
| ISOPROPYLBENZENE | <6 | <0.6 | 14 | <5.0 | <25 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | * | * |
| P-ISOPROPYLTOLUENE | <7 | <0.7 | 15 | 7.0 | <25 | <12.5 | N/A | <1.0 | 12.9 | <2.5 | * | * |
| METHYLENE CHLORIDE | <21 | <2.1 | <50 | <20 | 260 ² | <50 | N/A | <1.0 | 15.3 | <10.0 | 5 | 0.5 |
| NAPHTHALENE | <15 | <1.5 | <18 | <7.0 | <35 | 293 | N/A | <1.0 | 5.1 | 10.1 | 40 | 8 |
| TETRACHLOROETHENE | <9.0 | <0.9 | <12 | 13 | <25 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | 5 | 0.5 |
| TOLUENE | <7 | <0.7 | <13 | <5.0 | 70 | <25 | N/A | <1.0 | 3.5 | <2.5 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <8 | 2.1 | <13 | <5.0 | <25 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | 200 | 40 |
| TRICHLOROETHENE | 53 | 58 | 34 | 7.0 | 210 | 34 | N/A | 3.9 | 2.8 | <2.5 | 5 | 0.5 |
| TRICHLOROFLUOROMETHANE | <8.0 | <0.8 | <12 | 8.0 | <25 | <12.5 | N/A | <5.0 | <2.5 | <2.5 | 3490 | 698 |
| 1,2,4-TRIMETHYLBENZENE | <10 | <1.0 | <23 | <9.0 | <45 | 120 | N/A | <1.0 | <4.5 | <4.5 | * | * |
| 1,3,5-TRIMETHYLBENZENE | <8 | <0.8 | <13 | <5.0 | 73 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | * | * |
| VINYL CHLORIDE | 56 | 11 | <13 | <5.0 | <25 | <12.5 | N/A | 8.5 | 12.8 | 7.0 | 0.2 | 0.02 |
| O-XYLENE | <10 | <1.0 | <13 | 9.0 | <25 | <12.5 | N/A | <1.0 | <2.5 | <2.5 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-20 (CONTINUED)

| PARAMETER | +MW-20 | +MW-20 | MW-20 | | | | | | | NR 140** | |
|----------------------------|----------|------------------|-----------------|--|--|--|--|--|--|----------------------|-------------|
| | | | | | | | | | | ENFORCEMENT STANDARD | PAL |
| DATE | 03/14/95 | 6/22/95 | 9/19/95 | | | | | | | | |
| LABORATORY REPORT NUMBER | AA14828 | 734790 | 757258&53 | | | | | | | | |
| INORGANICS | | | | | | | | | | | |
| CYANIDE | 50 | 37.6 | 24.8 | | | | | | | 200 | 40 |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | 4.72 | <13 | <9.0 | | | | | | | * | * |
| N-BUTYLBENZENE | 2.61 | <13 | <9.0 | | | | | | | * | * |
| SEC-BUTYLBENZENE | <4.0 | <13 | <9.0 | | | | | | | * | * |
| BROMOCHLOROMETHANE | 6.91 | N/A | N/A | | | | | | | * | * |
| CHLOROETHANE | 12.3 | 20 | 91 | | | | | | | 400 | 80 |
| CHLOROFORM | <2.5 | <13 | 8 ^f | | | | | | | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <3.0 | 26 | 28 | | | | | | | 850 | 85 |
| 1,1-DICHLOROETHENE | 4.93 | <13 | <9.0 | | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 217 | 250 | 240 | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 5.16 | <17 | 3 ^f | | | | | | | 100 | 20 |
| ISOPROPYLBENZENE | <2.5 | N/A | N/A | | | | | | | * | * |
| P-ISOPROPYLTOLUENE | 2.86 | <13 | <9.0 | | | | | | | * | * |
| METHYLENE CHLORIDE | <10.0 | <250 | 15 ^g | | | | | | | 150 | 15 |
| NAPHTHALENE | 4.71 | <13 | <9.0 | | | | | | | 40 | 8 |
| TETRACHLOROETHENE | <2.5 | <13 | <9.0 | | | | | | | 5 | 0.5 |
| TOLUENE | <2.5 | <13 | <9.0 | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | 4.42 | <13 | <9.0 | | | | | | | 200 | 40 |
| TRICHLOROETHENE | 5.41 | <13 | 3 ^f | | | | | | | 5 | 0.5 |
| TRICHLOROFLUOROMETHANE | <2.5 | <17 | <12.0 | | | | | | | 3490 | 698 |
| 1,2,3-TRICHLOROPROPANE | 5.30 | N/A | N/A | | | | | | | * | * |
| 1,2,4-TRIMETHYLBENZENE | 4.72 | <8.4 | <6.0 | | | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <2.5 | <8.4 | <6.0 | | | | | | | * | * |
| VINYL CHLORIDE | 14.1 | 8.6 ^f | 9 ^f | | | | | | | 0.2 | 0.02 |
| O-XYLENE | <2.5 | 8.4 | <6.0 | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** For Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 Also March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314010. Previous analyses performed by Sonnesson Environmental, Inc., Brookfield, WI, ADHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 1 Field Duplicate Sample, Well ID was modified to Duplicate OA sample
 2 Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.
 3 Compound concentration more than 10% outside calibration range
 4 This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.
 + Well contains free product

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-8, Chrysler Kenosha Main Plant, Kenosha WI.

MW-44

| PARAMETER | MW-44 | MW-44 | MW-44 | MW-44 | MW-44 | MW-44 | MW-44 | MW-44 | MW-44 | NR 140** | |
|----------------------------|----------|------------------|----------|----------|----------|----------|----------|----------|-------------------|-------------|------|
| DATE | 06/09/93 | 09/24/93 | 12/15/93 | 03/24/94 | 06/03/94 | 09/15/94 | 12/05/94 | 03/14/95 | 06/22/95 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B2876 | B4440 | A2593 | A3424 | AA03649 | AA08456 | AA11854 | AA14834 | 734815 | STANDARD | PAL |
| DIESEL RANGE ORGANICS | <50 | <50 | N/A | <50 | N/A | <10 | 80 | 180 | .15 ^{JB} | * | * |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.5 | 0.9 | 0.8 | <0.5 | <0.5 | 0.9 | <0.5 | 1.6 | <0.8 | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 1.4 | 1.9 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | 1.2 | <0.5 | 70 | 7 |
| CHLOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | <1 | * | * |
| METHYLENE CHLORIDE | <2.0 | 3.0 ^I | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <0.6 | <15 | 5 | 0.5 |
| TOLUENE | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.8 | 343 | 68.6 |

MW-44 (CONTINUED)

| PARAMETER | MW-44 | | | | | | | | | NR 140** | |
|----------------------------|------------------|--|--|--|--|--|--|--|--|-------------|------|
| DATE | 9/20/95 | | | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | 757884 | | | | | | | | | STANDARD | PAL |
| DIESEL RANGE ORGANICS | 530 | | | | | | | | | * | * |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | 0.5 ^J | | | | | | | | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | <0.5 | | | | | | | | | 70 | 7 |
| CHLOROMETHANE | <1 | | | | | | | | | * | * |
| METHYLENE CHLORIDE | 1 ^{JB} | | | | | | | | | 5 | 0.5 |
| TOLUENE | <0.8 | | | | | | | | | 343 | 68.6 |

* No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 I Methylene Chloride is a commonly used laboratory solvent. Therefore, the results may be biased high.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.
 J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.

TABLE 8
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-9, Chrysler Kenosha Main Plant, Kenosha WI.

MW-21A

| PARAMETER | MW-21A | 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 | 08/17/93 | 09/22/93 | 12/15/93 | 03/23/94 | 8/08/94 | 09/14/94 | 12/05/94 | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B3092 | B4226 | A2593 | A3416 | AA03700 | AA08373 | AA11851 | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BENZENE | <0.8 | <8 | <1.0 | <0.5 | 4.9 | <0.5 | <0.5 | <2.5 | <0.5 | | 5 | 0.5 |
| CHLOROETHANE | 44 | 28 | 17 | 10 | 8.7 | 1.3 | 4.9 | 2.5 | 0.9 | | 400 | 80 |
| 1,1-DICHLOROETHENE | <0.5 | <7 | <0.5 | <0.5 | 2.4 | <0.5 | <0.5 | <2.5 | <0.5 | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 280 | 120 | 75 | 150 | 240 | 54.3 | 122 | 47.2 | 28.6 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 7.4 | <6 | 1.7 | 3.0 | 19 | 1.6 | 1.8 | <3.5 | 0.8 | | 100 | 20 |
| ETHYLBENZENE | <0.5 | <3 | <1.0 | <0.5 | 5.0 | <0.5 | <0.5 | <2.5 | <0.5 | | 700 | 140 |
| METHYLENE CHLORIDE | <2.1 | 11 | <4.0 | <2.0 | <2.0 | <2.0 | <2.0 | <10.0 | <2.0 | | 5 | 0.5 |
| NAPHTHALENE | <0.7 | <0.7 | <0.7 | <0.7 | 9.0 | <0.7 | <0.7 | <3.5 | <0.7 | | 40 | 8 |
| TOLUENE | 1.7 | <4 | <1.0 | <0.5 | 1.5 | <0.5 | <0.5 | <2.5 | <0.5 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 2.0 | 0.8 | <0.5 | <2.5 | <0.5 | | 200 | 40 |
| TRICHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | 10 | <0.5 | <0.5 | <2.5 | <0.5 | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <1.0 | <5 | <1.8 | <0.9 | 5.4 | <0.9 | <0.9 | <4.5 | <0.9 | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <0.8 | 4.1 | <1.0 | <0.5 | 3.5 | <0.5 | <0.5 | <2.5 | <0.5 | | * | * |
| VINYL CHLORIDE | 88 | 22 | 11 | 30 | <0.5 | 9.4 | 34.1 | 13.6 | 5.6 | | 0.2 | 0.02 |
| O-XYLENE | <1.0 | <5 | <1.0 | <0.5 | 80 | <0.5 | <0.5 | <2.5 | <0.5 | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <1.0 | <5 | <1.0 | <0.5 | 6.6 | <0.5 | <0.5 | <2.5 | <0.5 | | 620 (TOTAL) | 124 (TOTAL) |

MW-21A (CONTINUED)

| PARAMETER | MW-21A | MW-21A | MW-21A | | | | | | | NR 140** | | |
|-----------------------------------|---------|------------------|------------------|---------|--|--|--|--|--|----------|----------------------|-------------|
| | DATE | 03/15/95 | 6/22/95 | 9/19/95 | | | | | | | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | AA14896 | 734825 | 757289 | | | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| BENZENE | <0.5 | <0.8 | <0.8 | | | | | | | | 5 | 0.5 |
| CHLOROETHANE | 2.32 | <0.5 | <0.5 | | | | | | | | 400 | 80 |
| 1,1-DICHLOROETHENE | <0.6 | <0.8 | <0.8 | | | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 16.0 | 12 | 10 | | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 1.20 | 0.4 ^J | 0.5 ^J | | | | | | | | 100 | 20 |
| ETHYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | | | 700 | 140 |
| METHYLENE CHLORIDE | <2.0 | <15 | 0.6 ^B | | | | | | | | 150 | 15 |
| NAPHTHALENE | <0.7 | <0.8 | <0.8 | | | | | | | | 40 | 8 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.8 | <0.8 | | | | | | | | 200 | 40 |
| TRICHLOROETHENE | 0.83 | <0.8 | <0.8 | | | | | | | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <0.9 | <0.5 | <0.5 | | | | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <0.5 | <0.5 | <0.5 | | | | | | | | * | * |
| VINYL CHLORIDE | 2.97 | 2 | 0.8 ^J | | | | | | | | 0.2 | 0.02 |
| O-XYLENE | <0.5 | <0.5 | <0.5 | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <0.5 | <0.8 | <0.8 | | | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** For Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 *** Laboratory analysis performed by COMPU-CHEM Environmental Corp., Research Triangle Park, North Carolina, Certification #999314910.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 J This flag indicates an estimated value. For information on usage parameters please see Attachment D of this report.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 8
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-9, Chrysler Kenosha Main Plant, Kenosha WI.

MW-21

| PARAMETER | MW-21 | MW-21 | MW-21 | MW-21 | MW-21 | MW-21 | MW-21 | MW-21 | MW-21 | 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 | 12/06/94 | ENFORCEMENT STANDARD |
| LABORATORY REPORT NUMBER | B1332 | B2084 | B3092 | B4226 | A2593 | A3416 | AA03699 | AA08369 | AA11938 | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | 3.4 | 1.4 | 4.6 | 0.7 | 4.8 | 2.8 | 3.9 | 3.4 | 0.7 | 5 | 0.5 |
| N-BUTYLBENZENE | 6.8 | <1.1 | <0.5 | <0.5 | 4.9 | <0.5 | 2.2 | 1.5 | <0.5 | * | * |
| TERT-BUTYLBENZENE | <1.5 | 1.6 | 1.2 | <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 | <0.5 | 400 | 80 |
| 1,1-DICHLOROETHANE | <0.6 | <0.8 | <0.6 | <0.6 | 2.2 | <0.6 | <0.6 | <0.6 | <0.6 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <1.5 | 1.7 | 1.1 | 2.1 | <0.6 | 2.3 | 2.4 | 1.8 | 0.6 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <0.7 | <0.7 | 10 | <0.7 | 2.1 | <0.7 | <0.7 | 100 | 20 |
| 1,2-DICHLOROPROPANE | <0.5 | <1.0 | <0.5 | <0.5 | 2.6 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| ETHYLBENZENE | 1.7 | 1.0 | <0.5 | <0.5 | 2.9 | 2.5 | 2.0 | 4.4 | <0.5 | 700 | 140 |
| ISOPROPYLBENZENE | <0.6 | 5.6 | 10 | 7.8 | 5.9 | 2.8 | 3.0 | 4.1 | 2.6 | * | * |
| P-ISOPROPYLTOLUENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.1 | * | * |
| NAPHTHALENE | <0.7 | <0.7 | <0.7 | <0.7 | 1.1 | <0.7 | <0.7 | <0.7 | <0.7 | 40 | 8 |
| N-PROPYLBENZENE | 12 | <0.9 | 1.5 | 2.9 | 4.1 | <0.6 | <0.6 | 1.7 | 1.2 | * | * |
| STYRENE | <1.0 | 1.5 | 0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | 1.0 | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | 0.9 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| TOLUENE | <0.7 | 0.8 | 2.2 | 1.0 | 1.7 | <1.0 | <0.5 | 2.4 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | 3.1 | 1.0 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | 35 | <1.0 | <0.9 | <0.9 | <0.9 | <0.5 | <0.9 | <0.9 | <0.9 | * | * |
| 1,3,5-TRIMETHYLBENZENE | 8.9 | 1.0 | <0.5 | <0.5 | 2.1 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| VINYL CHLORIDE | <0.7 | <0.7 | 1.5 | 1.4 | <0.5 | 1.5 | 5.6 | 1.3 | <0.5 | 0.2 | 0.02 |
| O-XYLENE | 2.0 | <1.0 | 0.9 | <0.5 | 2.7 | <0.5 | <0.5 | 2.4 | 0.6 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 1.4 | <1.0 | 1.8 | 0.6 | <0.5 | <0.5 | 1.4 | <0.5 | 1.1 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 8
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-9, Chrysler Kenosha Main Plant, Kenosha WI.

MW-21 (CONTINUED)

| PARAMETER | MW-21 | MW-21 | MW-21 | | | | | | NR 140** | |
|-----------------------------------|---------|--------|------------------|--|--|--|--|--|----------------------|-------------|
| | DATE | | | | | | | | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | AA14877 | 734826 | 757273 | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| BENZENE | 0.59 | <0.8 | 0.4 [†] | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | <0.5 | <0.8 | <0.8 | | | | | | * | * |
| TERT-BUTYLBENZENE | 0.77 | <0.8 | <0.8 | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | | | | | | 400 | 80 |
| CHLOROFORM | <0.5 | 1 | <0.8 | | | | | | | |
| 1,1-DICHLOROETHANE | 0.76 | <0.8 | <0.8 | | | | | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | 0.90 | <0.5 | 0.3 [†] | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.7 | <1 | <1 | | | | | | 100 | 20 |
| 1,2-DICHLOROPROPANE | <0.5 | <0.8 | <0.8 | | | | | | * | * |
| 1,3-DICHLOROPROPANE | 0.86 | <0.8 | <0.8 | | | | | | * | * |
| ETHYLBENZENE | <0.5 | <0.8 | 0.5 [†] | | | | | | 700 | 140 |
| ISOPROPYLBENZENE | <0.5 | N/A | 1 | | | | | | * | * |
| P-ISOPROPYLTOLUENE | 0.55 | <0.8 | <0.8 | | | | | | * | * |
| NAPHTHALENE | <0.7 | <0.8 | <0.8 | | | | | | 40 | 8 |
| N-PROPYLBENZENE | <0.6 | N/A | <0.8 | | | | | | * | * |
| STYRENE | <0.6 | N/A | N/A | | | | | | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.8 | <0.8 | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.8 | <0.8 | | | | | | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <0.9 | <0.5 | <0.5 | | | | | | * | * |
| 1,3,5-TRIMETHYLBENZENE | <0.5 | <0.5 | <0.5 | | | | | | * | * |
| VINYL CHLORIDE | 1.14 | 2 | 2 | | | | | | 0.2 | 0.02 |
| O-XYLENE | <0.5 | <0.5 | <0.5 | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | 0.70 | <0.8 | <0.8 | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 †1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIIA Accreditation #351, Certification #268181760.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-25

| PARAMETER | MW-25 | MW-25 | MW-25 | MW-25 | MW-52 <u>su</u> 1 | MW-25 | MW-25 | MW-25 | MW-325 ¹ | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|-------------------|----------|----------|----------|---------------------|-------------|-------------|
| DATE | 12/22/92 | 03/24/93 | 06/16/93 | 09/22/93 | 09/22/93 | 12/15/93 | 03/23/94 | 06/06/94 | 06/06/94 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B5972 | B4226 | B4226 | A2593 | A3416 | AA03697 | AA03697 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <0.6 | <12 | <0.5 | <0.5 | 2.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| BROMOFORM | 2.5 | <2.1 | <12 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 4.4 | 0.44 |
| N-BUTYL BENZENE | <1.1 | <1.1 | <12 | <0.5 | <0.5 | 7.9 | <0.5 | <0.5 | <0.5 | * | * |
| TERT-BUTYL BENZENE | <0.5 | <0.8 | <12 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| 1,2-DICHLOROETHANE | <0.9 | <0.9 | <12 | 2.0 | 2.7 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| 1,1-DICHLOROETHENE | <1.3 | 11 | <12 | 5.6 | 7.8 | 10 | 8.9 | 7.3 | 10.8 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 490 | 510 | 640 | 680 | 600 | 850 | 729 | 472 | <0.6 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 1480 | 1200 | <17 | 840 | 800 | 1100 | 709 | 679 | 657 | 100 | 20 |
| 1,2-DICHLOROPROPANE | <1.0 | <1.0 | <12 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 433 | 5 | 0.5 |
| 1,1-DICHLOROPROPENE | <0.5 | <0.5 | <12 | <0.5 | <0.5 | 2.4 | <0.5 | 1.3 | 1.4 | * | * |
| ETHYL BENZENE | <0.5 | <0.5 | <12 | <0.5 | <0.5 | 3.8 | <0.5 | <0.5 | <0.5 | 700 | 140 |
| METHYLENE CHLORIDE | <2.1 | 4.3 | <50 | <2.0 | <2.0 | <2.0 | <2.0 | 2.1 | 3.1 | 5 | 0.5 |
| TETRACHLOROETHENE | <0.9 | <0.9 | <12 | <0.5 | <0.5 | 1.2 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| TRICHLOROETHENE | 530 | 300 | 55 | 52 | 46 | 70 | 134 | 43 | 52 | 5 | 0.5 |
| 1,3,5-TRIMETHYLBENZENE | <0.5 | <0.5 | <12 | <0.5 | <0.5 | 8.8 | <0.5 | <0.5 | <0.5 | * | * |
| VINYL CHLORIDE | 620 | 470 | 710 | 1000 | 900 | 4.1 | 1090 | 878 | 962 | 0.2 | 0.02 |
| O-XYLENE | <1.0 | <1.0 | <12 | <0.5 | <0.5 | 980 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENES | <1.0 | <1.0 | <12 | <0.5 | <0.5 | 5.9 | <0.5 | <0.5 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |

MW-25 (CONTINUED)

| PARAMETER | MW-25 | MW-25 | MW-25 | MW-25 | MW-25 | MW-25RE | | | | NR 140 <u>su</u> ** | |
|-----------------------------------|----------|----------|----------|---------|------------------|-------------------|--|--|--|---------------------|-------------|
| DATE | 09/14/94 | 12/05/94 | 03/15/95 | 6/22/95 | 9/19/95 | 9/19/95 | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA08378 | AA11852 | AA14885 | 734824 | 757298 | 757298 | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 5 | 0.5 |
| BROMOFORM | <25.0 | <25.0 | <25.0 | N/A | N/A | N/A | | | | 4.4 | 0.44 |
| N-BUTYL BENZENE | 77 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | * | * |
| TERT-BUTYL BENZENE | <25.0 | <25.0 | 35.4 | <46 | <0.8 | <82 | | | | * | * |
| 1,2-DICHLOROETHANE | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 5 | 0.5 |
| 1,1-DICHLOROETHENE | <25.0 | <25.0 | <25.0 | <46 | 13 | <82 | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 438 | 452 | 337 | 640 | 420 ^a | 1200 ^D | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 686 | 798 | 631 | 960 | 360 ^a | 1600 ^D | | | | 100 | 20 |
| 1,2-DICHLOROPROPANE | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 5 | 0.5 |
| 1,1-DICHLOROPROPENE | <25.0 | <25.0 | <25.0 | <46 | N/A | N/A | | | | * | * |
| ETHYL BENZENE | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 700 | 140 |
| METHYLENE CHLORIDE | <100.0 | <100.0 | <100.0 | <920 | 0.3 ^B | 36 ^{B/D} | | | | 5 | 0.5 |
| TETRACHLOROETHENE | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 5 | 0.5 |
| TRICHLOROETHENE | 66 | 62 | 69.2 | 100 | 130 ^a | 280 ^D | | | | 5 | 0.5 |
| 1,3,5-TRIMETHYLBENZENE | <25.0 | <25.0 | <25.0 | <30 | <0.5 | <54 | | | | * | * |
| VINYL CHLORIDE | 1310 | 1780 | 1290 | 1200 | 700 ^a | 1700 ^D | | | | 0.2 | 0.02 |
| O-XYLENE | <25.0 | <25.0 | <25.0 | <30 | <0.5 | <54 | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENES | <25.0 | <25.0 | <25.0 | <46 | <0.8 | <82 | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
^a After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #99914910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, ADIA Accreditation #352, Certification #248181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL: Protective Action Limit
 N/A Not Analyzed
 I Field Duplicate Sample, Well ID was modified to designate QA sample.
 J This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
 K This flag indicates an estimated value.
 D This flag is used for all compounds identified in an analysis at a secondary dilution factor.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.
 RE Sample reanalyzed using smaller aliquot of raw sample to bring the on-column amount into range.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-26

| PARAMETER | MW-26 | MW-26 | MW-26 | MW-26 | MW-26 | MW-26 | MW-26 | MW-26 | MW-26 | NR 140** | | |
|----------------------------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|
| | DATE | 12/22/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03539 | AA08371 | AA11943 | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYL BENZENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | 0.6 | 0.8 | 0.9 | <0.6 | <0.6 | 0.6 | 0.7 | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | 1.6 | <1.0 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | | 70 | 7 |
| TOLUENE | 1.3 | <0.7 | 1.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | 4.0 | 1.3 | 1.8 | 1.5 | <0.5 | 1.5 | <0.5 | 1.1 | 1.3 | | 200 | 40 |
| M&P XYLENES | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | | 620 (TOTAL) | 620 (TOTAL) |

MW-26 (CONTINUED)

| PARAMETER | MW-26 | MW-26 | MW-26 | | | | | | | NR 140** | | |
|----------------------------|---------|-------------------|---------|---------|--|--|--|--|--|----------|-------------|-------------|
| | DATE | 03/15/95 | 6/21/95 | 9/20/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14876 | 734991 | 757899 | | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYL BENZENE | 0.63 | <0.75 | <0.8 | | | | | | | | * | * |
| CHLOROFORM | <0.5 | <0.75 | <0.8 | | | | | | | | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 0.88 | 0.49 ^J | 1 | | | | | | | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <0.6 | <0.50 | <0.5 | | | | | | | | 70 | 7 |
| TOLUENE | 1.41 | <0.75 | <0.8 | | | | | | | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | 1.23 | 0.91 | 1 | | | | | | | | 200 | 40 |
| M&P XYLENES | 0.66 | <0.75 | <0.8 | | | | | | | | 620 (TOTAL) | 620 (TOTAL) |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-27 (CONTINUED)

| PARAMETER | MW-27 | MW-27 | MW-27 | MW-27RE | | | | | NR 140** | | |
|----------------------------|---------|------------------|------------------|-------------------|---------|--|--|--|----------|----------------------|-------------|
| | DATE | 03/15/95 | 6/21/95 | 9/19/95 | 9/19/95 | | | | | ENFORCEMENT STANDARD | PAL |
| LABORATORY REPORT NUMBER | AA14900 | 735003 | 737299 | 737299 | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.5 | <0.75 | <0.8 | <1 | | | | | | 5 | 0.5 |
| N-BUTYLBENZENE | 4.1 | <0.75 | <0.8 | <1 | | | | | | * | * |
| SEC-BUTYLBENZENE | <0.8 | <0.75 | 0.5 ^J | <0.7 | | | | | | * | * |
| TERT-BUTYLBENZENE | <0.5 | <0.75 | <0.8 | <1 | | | | | | * | * |
| CHLOROETHANE | <0.5 | <0.50 | <0.5 | <0.7 | | | | | | 400 | 80 |
| CHLOROFORM | <0.5 | <0.75 | 9 | <1 | | | | | | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 1.6 | 2.6 | 9 | 8 ^D | | | | | | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.5 | <0.75 | <0.8 | <1 | | | | | | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 11.0 | 4.9 | 26 ^E | 13 ^D | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 10.2 | 3.7 | 14 | 8 ^D | | | | | | 100 | 20 |
| 1,3-DICHLOROPROPANE | <0.5 | <0.75 | <0.8 | <1 | | | | | | * | * |
| 1,1-DICHLOROPROPENE | <0.5 | N/A | N/A | N/A | | | | | | * | * |
| ETHYLBENZENE | 2.4 | <0.75 | <0.8 | <1 | | | | | | 700 | 140 |
| ISOPROPYLBENZENE | <0.5 | N/A | 6 | 7 ^D | | | | | | * | * |
| P-ISOPROPYLTOLUENE | <0.5 | <0.75 | <0.8 | <1 | | | | | | * | * |
| METHYLENE CHLORIDE | 4.2 | <15 | 0.6 ^B | 0.6 ^{BD} | | | | | | 5 | 0.5 |
| NAPHTHALENE | <0.7 | .32 ^J | 3 | 3 ^D | | | | | | 40 | 8 |
| N-PROPYLBENZENE | 5.4 | N/A | N/A | N/A | | | | | | * | * |
| STYRENE | <0.6 | N/A | N/A | N/A | | | | | | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | 1.1 | 2 | 2 ^D | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.75 | <0.8 | <1 | | | | | | 343 | 68.6 |
| TRICHLOROFUOROMETHANE | <0.5 | <1.0 | N/A | <1 | | | | | | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 2.0 | 7.0 | 13 | 11 ^D | | | | | | 200 | 40 |
| TRICHLOROETHENE | 0.8 | 1.8 | 2 | 2 ^D | | | | | | 5 | 0.5 |
| 1,3,5-TRIMETHYLBENZENE | 0.8 | <0.50 | <0.5 | <0.7 | | | | | | * | * |
| VINYL CHLORIDE | <0.5 | <1.0 | 0.7 ^J | 0.4 ^{BD} | | | | | | 0.2 | 0.02 |
| O-XYLENE | 1.1 | <0.50 | <0.5 | <0.7 | | | | | | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENES | <0.5 | <0.75 | <0.8 | <1 | | | | | | 620 (TOTAL) | 124 (TOTAL) |

Note: All values in ug/l (parts per billion)
 * No standards currently exist.
 ** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by CONDUCT/CEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #352, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.
 D This flag indicates an estimated value.
 E This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
 B This flag is used for all compounds identified in an analysis at a secondary dilution factor.
 BD This flag is used when the analyte is found in the associated blank as well as in the sample. B indicates probable blank contamination and warns that data user to take appropriate action.
 BE Sample reanalyzed using smaller aliquot of raw sample to bring the on-column amounts into range.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosa Main Plant, Kenosha WI.

MW-27

| PARAMETER | MW-27 | MW-27 | MW-27 | MW-27 | MW-27 | MW-27 | MW-27 | MW-27 | MW-27 | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|-------------|-------------|
| DATE | 12/21/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03540 | AA08377 | AA11949 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <0.6 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | 0.6 | 5 | 0.5 |
| N-BUTYLBENZENE | <1.1 | <1.1 | 0.6 | <0.5 | <0.5 | <0.8 | <0.5 | <0.6 | <0.5 | * | * |
| SEC-BUTYLBENZENE | <0.7 | <0.7 | 0.9 | <0.8 | <0.8 | <0.5 | <0.8 | <1.0 | <0.8 | * | * |
| TERT-BUTYLBENZENE | <1.5 | <1.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | <0.5 | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 1.9 | <0.5 | <0.5 | <0.6 | <0.5 | 400 | 80 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.8 | <0.6 | <0.5 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | 12 | 17 | 7.9 | <0.6 | 4.2 | 8.3 | 5.4 | 2.9 | 2.3 | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.9 | <0.9 | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.6 | <0.5 | 5 | 0.5 |
| CIS-1,2-DICHLOROETHENE | 60 | 23 | 34 | 35 | 47 | 22.5 | 34 | 27.5 | 14.1 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 120 | 41 | 30 | 25 | 30 | 18.1 | 40 | 20.5 | 11.8 | 100 | 20 |
| 1,3-DICHLOROPROPANE | <1.0 | 3.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | <0.5 | * | * |
| 1,1-DICHLOROPROPENE | 2.8 | 2.2 | 0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | <0.5 | * | * |
| ETHYLBENZENE | 2.0 | <0.5 | 0.9 | <0.5 | 2.8 | 8.1 | <0.5 | 1.8 | 1.0 | 700 | 140 |
| ISOPROPYLBENZENE | <0.6 | 3.6 | 2.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | <1.0 | * | * |
| P-ISOPROPYLTOLUENE | <0.9 | <0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | 1.2 | * | * |
| METHYLENE CHLORIDE | <1.1 | <1.1 | <1.0 | <1.0 | 12 ¹ | <1.0 | <1.0 | <1.5 | <1.0 | 5 | 0.5 |
| NAPHTHALENE | <1.5 | <1.5 | 1.9 | <0.7 | <0.7 | 1.5 | <0.7 | <0.9 | <0.7 | 40 | 8 |
| N-PROPYLBENZENE | 1.4 | <0.9 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.8 | 0.9 | * | * |
| STYRENE | <0.9 | <0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | 1.7 | 100 | 10 |
| TETRACHLOROETHENE | <0.9 | <0.9 | 2.7 | 1.0 | 1.8 | <0.5 | <0.5 | <0.6 | 0.8 | 5 | 0.5 |
| TOLUENE | 2.2 | <0.7 | 1.3 | <0.5 | 1.9 | <0.5 | <0.5 | 2.3 | <0.5 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 2.2 | <0.5 | <0.5 | <0.6 | <0.5 | 3490 | 698 |
| 1,1,1-TRICHLOROETHANE | 34 | 69 | 22 | 9.0 | 8.6 | 11.6 | 15 | 8.5 | 4.3 | 200 | 40 |
| TRICHLOROETHENE | <0.8 | <0.8 | 1.8 | 0.5 | 3.2 | 1.4 | <0.5 | 0.8 | 1.0 | 5 | 0.5 |
| VINYL CHLORIDE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | 0.2 | 0.02 |
| O-XYLENE | <1.0 | <1.0 | 1.0 | <0.5 | <0.5 | 2.0 | <0.5 | 1.0 | <0.5 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENES | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.6 | 1.3 | 620 (TOTAL) | 124 (TOTAL) |

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-27A

| PARAMETER | MW-27A | MW-27A | MW-27A | MW-27A | MW-27A | MW-27A | MW-27A | MW-27A | MW-27A | MW-427A ¹ | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------------|-------------|-------------|
| DATE | 12/22/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 09/14/94 | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03544 | AA08376 | AA08372 | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | * | * |
| DICHLORODIFLUOROMETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | * | * |
| CIS-1,2-DICHLOROETHENE | 2.3 | 4.5 | 1.7 | 1.9 | 2.1 | 1.8 | 3.5 | 2.9 | 6.6 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.0 | <1.0 | 0.9 | <0.7 | <0.7 | 1.0 | <0.7 | <0.7 | <3.5 | | 100 | 20 |
| TOLUENE | 1.4 | <0.7 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | 0.7 | <2.5 | | 343 | 68.6 |
| TRICHLOROETHENE | <0.8 | <0.8 | <0.5 | 2.6 | <0.5 | 0.5 | <0.5 | <0.5 | <2.5 | | 5 | 0.5 |
| VINYL CHLORIDE | 8.0 | 18 | 7.1 | 2.6 | 5.6 | 6.2 | 7.8 | 4.6 | 4.8 | | 0.2 | 0.02 |
| M&P-XYLENES | <1.0 | 4.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | | 620 (TOTAL) | 124 (TOTAL) |

MW-27A CONTINUED

| PARAMETER | MW-27A | MW-527A ¹ | MW-27A | MW-27A | MW-27A | MW-827A ¹ | | | | | NR 140** | |
|-----------------------------------|----------|----------------------|----------|-------------------|------------------|----------------------|--|--|--|--|-------------|-------------|
| DATE | 12/06/94 | 12/06/94 | 03/15/95 | 6/21/95 | 9/19/95 | 9/19/95 | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA11942 | AA11940 | AA14879 | 734993 | 757297 | 757295 | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <0.5 | 0.6 | 0.75 | <0.75 | <0.8 | <0.8 | | | | | * | * |
| DICHLORODIFLUOROMETHANE | <0.5 | 0.6 | <0.5 | N/A | <1 | <1 | | | | | * | * |
| CIS-1,2-DICHLOROETHENE | 3.4 | 3.4 | 1.35 | 2.8 | 2 | 2 | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 1.1 | 1.1 | 0.99 | 0.88 [†] | 0.6 [†] | 0.5 [†] | | | | | 100 | 20 |
| TOLUENE | <0.5 | <0.5 | <0.5 | <0.75 | 0.6 [†] | <0.8 | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | <0.8 | | | | | 5 | 0.5 |
| VINYL CHLORIDE | 4.5 | 4.0 | 1.94 | 4.1 | 2 | 2 | | | | | 0.2 | 0.02 |
| M&P-XYLENES | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | <0.8 | | | | | 620 (TOTAL) | 124 (TOTAL) |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

N/A Not Analyzed

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

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

‡ This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-27B

| PARAMETER | MW-27B | MW-27B | MW-27B ¹ | MW-27B | MW-72 ¹ | MW-27B | MW-27B | MW-127B ¹ | MW-27B | NR 140** | |
|-----------------------------------|--------|----------|---------------------|----------|--------------------|----------|-----------------|----------------------|----------|----------|-------------|
| | DATE | 12/22/92 | 03/24/93 | 03/24/93 | 06/15/93 | 06/15/93 | 09/22/93 | 12/14/93 | 12/14/93 | 03/22/94 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B2102 | B3002 | B3002 | B4226 | A2594 | A2594 | A3270 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | <0.6 | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | 1.3 | <0.5 | <0.5 | 5 | 0.5 |
| TERT-BUTYLBENZENE | <0.6 | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | <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 | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | <0.8 | <0.6 | <0.6 | <0.6 | <0.5 | 1.7 | <0.5 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <1.5 | <1.0 | <1.0 | <0.6 | <0.6 | <0.6 | 3.0 | <0.6 | <0.7 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | <1.2 | <1.2 | <0.7 | 0.8 | <0.7 | 2.6 | <0.7 | <0.5 | 100 | 20 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.1 | 3.7 | <2.0 | <2.0 | 12 ² | 142 | <2.0 | 5 | 0.5 |
| STYRENE | <1.0 | <1.0 | <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 | 5 | 0.5 |
| TOLUENE | 1.3 | <0.7 | <0.7 | 1.3 | 1.2 | <0.5 | 1.7 | 1.7 | <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 | 200 | 40 |
| TRICHLOROETHENE | 75 | 65 | 58 | 28 | 40 | 20 | 16 | 17 | 17.4 | 5 | 0.5 |

MW-27B (CONTINUED)

| PARAMETER | W-227B ^{8a} | MW-27B | MW-27B | MW-27B | MW-27B | MW-27B | MW-27B | NR 140** | | |
|-----------------------------------|----------------------|----------|----------|----------|----------|----------|-------------------|----------|-------------|------|
| | DATE | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | 03/15/95 | 6/21/95 | 9/19/95 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | A3270 | AA03538 | AA08383 | AA11948 | AA14881 | 735001 | 757302 | STANDARD | PAL | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | |
| BENZENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | | 5 | 0.5 |
| TERT-BUTYLBENZENE | <0.5 | <0.5 | <0.5 | <0.5 | 0.75 | <0.75 | <0.8 | | * | * |
| CHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.50 | <0.5 | | 400 | 80 |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | | 6 | 0.6 |
| 1,1-DICHLOROETHANE | <0.5 | <0.6 | <0.6 | <0.6 | <0.6 | <0.75 | <0.8 | | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <0.7 | <0.6 | <0.6 | <0.6 | <0.6 | <0.50 | <0.5 | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.5 | <0.7 | <0.7 | <0.7 | <0.7 | <1.0 | <1 | | 100 | 20 |
| METHYLENE CHLORIDE | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <1.5 | 0.3 ^{2b} | | 5 | 0.5 |
| STYRENE | <0.6 | <0.6 | <0.6 | 0.6 | <0.6 | N/A | N/A | | 100 | 10 |
| TETRACHLOROETHENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.75 | <0.8 | | 200 | 40 |
| TRICHLOROETHENE | 21.2 | 20 | 17 | 6.3 | 5.26 | 7.1 | 9 | | 5 | 0.5 |

Note: All values in ug/l (parts per billion)
^a No standards currently exist
^{aa} Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #208181760.
 <1.0 Indicates Laboratory Quantification Limit
 PAL Preventive Action Limit
 1 Field Duplicate Sample, well ID was modified to duplicate QA sample
 2 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high
 3 This flag indicates an estimated value.
 B This flag is used when the analysis is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-27C

| PARAMETER | MW-27C | MW-27C | MW-27C | MW-27C | MW-27C | MW-27C | MW-27C | MW-27C | MW-27C | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|------|
| DATE | 12/21/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/03/94 | 09/14/94 | 12/06/94 | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03541 | AA08384 | AA11945 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <0.8 | <0.8 | <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 | <0.7 | <0.6 | <0.6 | 850 | 85 |
| TOLUENE | 2.3 | <0.7 | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 343 | 68.6 |

MW-27C (CONTINUED)

| PARAMETER | MW-27C | MW-27C | MW-27C | | | | | | | NR 140** | |
|-----------------------------------|----------|---------|---------|--|--|--|--|--|--|-------------|------|
| DATE | 03/15/95 | 6/21/95 | 9/20/95 | | | | | | | ENFORCEMENT | |
| LABORATORY REPORT NUMBER | AA14883 | 735005 | NOT | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| SAMPLED- | | | | | | | | | | | |
| TERT-BUTYLBENZENE | 0.59 | <0.75 | BURIED | | | | | | | * | * |
| 1,1-DICHLOROETHANE | 0.85 | <0.75 | UNDER | | | | | | | 850 | 85 |
| TOLUENE | <0.5 | <0.75 | ASPHALT | | | | | | | 343 | 68.6 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<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.

MW-27D

| PARAMETER | MW-27D | MW-27D | MW-27D | MW-27D | MW-27D | MW-27D | MW-27D | MW-27D | MW-27D | NR 140** | |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|------|
| DATE | 12/21/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03556 | AA08375 | AA11944 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * | * |
| CIS-1,2-DICHLOROETHENE | 9.3 | 7.4 | <0.6 | 1.3 | 0.6 | 1.4 | <0.6 | 1.0 | 0.6 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 5.7 | 1.5 | <0.7 | <0.7 | <0.5 | <0.7 | <0.7 | <0.7 | <0.7 | 100 | 20 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.0 | <2.0 | <2.0 | <2.0 | 3.1 | <2.0 | <2.0 | 5 | 0.5 |
| TOLUENE | 1.6 | <0.7 | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 343 | 68.6 |
| TRICHLOROETHENE | <0.8 | <0.8 | <0.5 | <0.5 | <0.5 | 0.8 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| VINYL CHLORIDE | <0.7 | <0.7 | <0.5 | <0.5 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | 0.2 | 0.02 |

MW-27D (CONTINUED)

| PARAMETER | MW-27D | MW-27D | MW-27D | | | | | | | NR 140** | |
|-----------------------------------|----------|---------|------------------|--|--|--|--|--|--|-------------|------|
| DATE | 03/15/95 | 6/21/95 | 9/19/95 | | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14875 | 734989 | 757300 | | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| TERT-BUTYLBENZENE | 0.64 | <0.75 | <0.8 | | | | | | | * | * |
| CIS-1,2-DICHLOROETHENE | 0.85 | <0.50 | <0.5 | | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <0.7 | <1.0 | <1 | | | | | | | 100 | 20 |
| METHYLENE CHLORIDE | <2.0 | <1.5 | 0.6 ^B | | | | | | | 5 | 0.5 |
| TOLUENE | <0.5 | <0.75 | <0.8 | | | | | | | 343 | 68.6 |
| TRICHLOROETHENE | <0.5 | <0.75 | <0.8 | | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | <0.5 | <1.0 | <1 | | | | | | | 0.2 | 0.02 |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

J This flag indicates an estimated value.

B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-27E

| PARAMETER | MW-27E | MW-27E | MW-27E | MW-27E | MW-27E | MW-27E | MW-27E | MW-27E | MW-27E | NR 140** | |
|----------------------------|----------|----------|----------|----------|-----------------|------------------|----------|----------|-----------------|-------------|------|
| DATE | 12/22/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03543 | AA08374 | AA11946 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| DICHLORODIFLUOROMETHANE | <1.0 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <10.0 | 10 ¹ | 1000 | 200 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | <0.6 | <0.6 | 2.0 | <0.6 | <0.6 | <12.0 | <12.0 | 850 | 85 |
| 1,2-DICHLOROETHANE | <0.9 | <0.9 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | <10.0 | <10.0 | 5 | 0.5 |
| 1,1-DICHLOROETHENE | <1.3 | <1.3 | 1.1 | 0.9 | <0.5 | <0.5 | <0.5 | <10.0 | <10.0 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 830 | 240 | 550 | 480 | 940 | 432 | 530 | 405 | 483 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <1.2 | 36 | 57 | 56 | 71 | 42.6 | 56 | 37 | 47 | 100 | 20 |
| 1,1,-DICHLOROPROPENE | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | <0.5 | <0.5 | <10.0 | <10.0 | * | * |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.0 | <2.0 | 20 ¹ | 3.1 ¹ | <2.0 | <40.0 | <40.0 | 5 | 0.5 |
| NAPHTHALENE | <1.5 | <1.5 | 1.7 | <0.7 | <0.5 | <0.7 | <0.7 | <14.0 | <14.0 | 40 | 8 |
| TETRACHLOROETHENE | <0.9 | <0.9 | <0.5 | <0.5 | <0.5 | <0.5 | 10 | <10.0 | <10.0 | 5 | 0.5 |
| TOLUENE | 1.6 | <0.7 | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | <10.0 | <10.0 | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | <0.5 | <0.5 | <10.0 | <10.0 | 3490 | 698 |
| TRICHLOROETHENE | 130 | 180 | 470 | 250 | 520 | 258 | 230 | 249 | 233 | 5 | 0.5 |
| VINYL CHLORIDE | 220 | <0.7 | 5.2 | 8.3 | <0.5 | 37.0 | 17 | <10.0 | <10.0 | 0.2 | 0.02 |

MW-27E (CONTINUED)

| PARAMETER | MW-27E | MW-627E ¹ | MW-27E | MW-27E | | | | | | NR 140** | |
|----------------------------|----------|----------------------|---------|------------------|--|--|--|--|--|-------------|-------|
| DATE | 03/15/95 | 03/15/95 | 6/21/95 | 9/19/95 | | | | | | ENFORCEMENT | PAL |
| LABORATORY REPORT NUMBER | AA14888 | AA14895 | 735007 | 757293 | | | | | | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| 1,2-DIBROMOMETHANE | 22.9 | <10.0 | <19 | <23 | | | | | | 0.05 | 0.005 |
| DICHLORODIFLUOROMETHANE | <10.0 | <10.0 | N/A | <31 | | | | | | 1000 | 200 |
| 1,1-DICHLOROETHANE | <12.0 | <12.0 | <19 | <23 | | | | | | 850 | 85 |
| 1,2-DICHLOROETHANE | <10.0 | <10.0 | <19 | <23 | | | | | | 5 | 0.5 |
| 1,1-DICHLOROETHENE | <10.0 | <10.0 | <19 | <23 | | | | | | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 421 | 427 | 490 | 590 | | | | | | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | 59.4 | 59.1 | 63 | 85 | | | | | | 100 | 20 |
| 1,1,-DICHLOROPROPENE | <10.0 | <10.0 | N/A | N/A | | | | | | * | * |
| METHYLENE CHLORIDE | <40.0 | <40.0 | <380 | 11 ^{1B} | | | | | | 5 | 0.5 |
| NAPHTHALENE | <14.0 | <14.0 | <19 | <23 | | | | | | 40 | 8 |
| TETRACHLOROETHENE | <10.0 | <10.0 | <19 | <23 | | | | | | 5 | 0.5 |
| TOLUENE | <10.0 | <10.0 | <19 | <23 | | | | | | 343 | 68.6 |
| TRICHLOROFLUOROMETHANE | <10.0 | <10.0 | <25 | <31 | | | | | | 3490 | 698 |
| TRICHLOROETHENE | 217 | 214 | 300 | 370 | | | | | | 5 | 0.5 |
| VINYL CHLORIDE | 19.8 | 19.6 | <25 | 11 ¹ | | | | | | 0.2 | 0.02 |

Notes: All values in ug/l (parts per billion)
 0 No standard currently exist
 ** For Chapter NR 140, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swenson Environmental, Inc., Brookfield, WI, AHA Accreditation #312, Certification #268181760.
 <1.0 Indicates Laboratory Quantitation Limit
 PAL Preventive Action Limit
 N/A Not Analyzed
 2 Field Duplicate Sample, well ID was modified to designate QA sample
 3 QA results outside acceptance limits for this compound / Calibration check standard low
 1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 7 This flag indicates an estimated value.
 8 This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-28

| PARAMETER | MW-28 | MW-28 | MW-28 | MW-28 | MW-28 | MW-28 | MW-28 | MW-28 | MW-28 | NR 140** | |
|----------------------------|-------|----------|----------|----------|-----------------|----------|----------|----------|----------|----------|----------------------|
| | DATE | 12/21/92 | 03/24/93 | 06/15/93 | 09/22/93 | 12/14/93 | 03/22/94 | 06/02/94 | 09/14/94 | 12/06/94 | ENFORCEMENT STANDARD |
| LABORATORY REPORT NUMBER | B1332 | B2102 | B3002 | B4226 | A2594 | A3270 | AA03542 | AA08380 | AA11941 | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * * * |
| CHLOROFORM | <0.5 | <0.5 | <0.5 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 6 0.6 |
| DICHLORODIFLUOROMETHANE | <0.5 | <0.5 | <0.5 | <0.5 | 2.7 | <0.5 | <0.5 | <0.5 | 0.6 | 1000 | 200 |
| 1,1-DICHLOROETHANE | <0.8 | <0.8 | <0.6 | <0.6 | 2.5 | <0.6 | <0.6 | <0.6 | <0.6 | 850 | 85 |
| CIS-1,2-DICHLOROETHENE | <1.5 | 4.9 | <0.6 | <0.6 | 2.8 | <0.6 | <0.6 | <0.6 | <0.6 | 70 | 7 |
| METHYLENE CHLORIDE | <2.1 | <2.1 | <2.0 | <2.0 | 26 ¹ | <2.0 | <2.0 | <2.0 | <2.0 | 5 | 0.5 |
| N-PROPYLBENZENE | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | * * * | |
| TETRACHLOROETHENE | <0.9 | <0.9 | <0.5 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| TOLUENE | 1.9 | <0.7 | 1.2 | <0.5 | 1.7 | <0.5 | <0.5 | 0.7 | <0.5 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.8 | <0.8 | <0.5 | <0.5 | 1.9 | <0.5 | <0.5 | <0.5 | <0.5 | 200 | 40 |
| TRICHLOROETHENE | <0.8 | 15 | <0.5 | <0.5 | 2.3 | <0.5 | <0.5 | <0.5 | <0.5 | 5 | 0.5 |
| VINYL CHLORIDE | <0.7 | 5.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.2 | 0.02 |

MW-28 (CONTINUED)

| PARAMETER | MW-28 | MW-28 | MW-28 | | | | | | | NR 140** | |
|----------------------------|---------|-------------------|-------------------|---------|--|--|--|--|--|----------|----------------------|
| | DATE | 03/15/95 | 6/21/95 | 9/19/95 | | | | | | | ENFORCEMENT STANDARD |
| LABORATORY REPORT NUMBER | AA14898 | 735006 | 757294 | | | | | | | | |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| N-BUTYLBENZENE | 5.3 | <0.75 | <0.8 | | | | | | | | * * * |
| CHLOROFORM | <0.5 | <0.75 | <0.8 | | | | | | | | 6 0.6 |
| DICHLORODIFLUOROMETHANE | <0.5 | N/A | <1 | | | | | | | | 1000 200 |
| 1,1-DICHLOROETHANE | <0.6 | 0.37 ² | <0.8 | | | | | | | | 850 85 |
| CIS-1,2-DICHLOROETHENE | 1.2 | <0.50 | <0.5 | | | | | | | | 70 7 |
| METHYLENE CHLORIDE | 3.1 | <15 | 0.7 ^{3B} | | | | | | | | 5 0.5 |
| N-PROPYLBENZENE | 3.5 | N/A | <0.8 | | | | | | | | * * * |
| TETRACHLOROETHENE | <0.5 | <0.75 | <0.8 | | | | | | | | 5 0.5 |
| TOLUENE | <0.5 | <0.75 | <0.8 | | | | | | | | 343 68.6 |
| 1,1,1-TRICHLOROETHANE | <0.5 | <0.75 | <0.8 | | | | | | | | 200 40 |
| TRICHLOROETHENE | <0.5 | <0.75 | <0.8 | | | | | | | | 5 0.5 |
| VINYL CHLORIDE | <0.5 | <1.0 | <1 | | | | | | | | 0.2 0.02 |

Note: All values in ug/l (parts per billion)
 * No standards currently exist
 ** Per Chapter NR 148, Wisconsin Administrative Code (August, 1995)
 After March, 1995, analyses performed by COMPU-CHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIIA Accreditation #332, Certification #268181760.
 <1.0 Indicates Laboratory Quantification Limit
 1 Methylene Chloride is a commonly used solvent in the laboratory. This result may be biased high.
 PAL Preventive Action Limit
 N/A Not Analyzed
 J This flag indicates an estimated value.
 B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

TABLE 9
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER SAMPLES
SITE MP-16, Chrysler Kenosha Main Plant, Kenosha WI.

MW-45

| PARAMETER | MW-45 | MW-45 | MW-45 | MW-45 | 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 | 12/06/94 | 03/15/95 | 6/22/95 | 9/19/95 | ENFORCEMENT |
| LABORATORY REPORT NUMBER | B4227 | B2593 | B3416 | AA03696 | AA08370 | AA11947 | AA14901 | 734827 | 757291 | STANDARD | PAL |
| VOLATILE ORGANIC COMPOUNDS | | | | | | | | | | | |
| BENZENE | 9,230 | 18,000 | 6,291 | 9,650 | 8,630 | 9,440 | 3,600 | 1,900 | 1100 | 5 | 0.5 |
| N-BUTYLBENZENE | <500 | 360 | 1,260 | <250 | 730 | <250 | <50.0 | <250 | 45 ^J | * | * |
| TERT-BUTYLBENZENE | <500 | 1,900 | 3,920 | <250 | <250 | 851 | <50.0 | <250 | <75 | * | * |
| CHLOROFORM | <250 | 11,000 | <100 | <250 | <250 | <250 | <50.0 | <250 | <75 | 6 | 0.6 |
| DICHLORODIFLUOROMETHANE | <1,000 | 100 | <100 | <250 | <250 | <250 | <50.0 | N/A | <100 | 1000 | 200 |
| 1,1-DICHLOROETHENE | <200 | 160 | <100 | <250 | <250 | <250 | <50.0 | <250 | <75 | 7 | 0.7 |
| CIS-1,2-DICHLOROETHENE | 133,000 | 180,000 | 150,000 | 82,500 | 81,400 | 60,700 ^I | 11,800 | 6,400 | 2000 | 70 | 7 |
| TRANS-1,2-DICHLOROETHENE | <250 | 150 | <140 | <350 | <350 | <350 | 87 | <330 | <100 | 100 | 20 |
| ETHYLBENZENE | <500 | 1,100 | 7,680 | 1,980 | 2,180 | 558 | 620 | 770 | 280 | 700 | 140 |
| ISOPROPYLBENZENE | <500 | 150 | 614 | <250 | <250 | <250 | <50.0 | N/A | 33 ^J | * | * |
| P-ISOPROPYLTOLUENE | <500 | 540 | <100 | <250 | <250 | 422 | <50.0 | <250 | <75 | * | * |
| METHYLENE CHLORIDE | <1,250 | <200 | <400 | <1,000 | <1,000 | 1,090 | 1,140 | <5,000 | 34 ^{IB} | 5 | 0.5 |
| NAPHTHALENE | <500 | 1,700 | 863 | <350 | <350 | <350 | <70.0 | 120 ^J | 78 | 40 | 8 |
| N-PROPYLBENZENE | <500 | 190 | 996 | <300 | 460 | <300 | <60.0 | N/A | 74 ^J | * | * |
| STYRENE | <2,500 | 480 | <120 | <300 | <300 | <300 | <60.0 | N/A | N/A | 100 | 10 |
| TOLUENE | <1,000 | 990 | 3,230 | 2,520 | 1,980 | 1,020 | 1,200 | 1,300 | 340 | 343 | 68.6 |
| 1,1,1-TRICHLOROETHANE | <250 | 16,000 | <100 | <250 | <250 | <250 | <50.0 | <250 | <75 | 200 | 40 |
| TRICHLOROETHENE | 16,400 | 33,000 | 23,900 | 12,500 | 10,300 | 1,260 | 3,100 | 4,200 | 220 | 5 | 0.5 |
| 1,2,4-TRIMETHYLBENZENE | <500 | 13,000 | <180 | 1,130 | 1,010 | 851 | 460 | 580 | 340 | * | * |
| 1,3,5-TRIMETHYLBENZENE | <500 | 450 | 1,140 | 1,560 | 1,070 | 383 | 190 | 180 | 120 | * | * |
| VINYL CHLORIDE | 8,170 | <50 | 6,340 | 6,750 | 3,630 | 2980 | 990 | 680 | 460 | 0.2 | 0.02 |
| O-XYLENE | <500 | <50 | 1,730 | 1,220 | 1,040 | 302 | 330 | 410 | 140 | 620 (TOTAL) | 124 (TOTAL) |
| M&P-XYLENE | <500 | 1,900 | 4,350 | 2,530 | 2,840 | 891 | 1,000 | 1,200 | 380 | 620 (TOTAL) | 124 (TOTAL) |

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

* No standards currently exist

** Per Chapter NR 140, Wisconsin Administrative Code (August, 1995)

After March, 1995, analyses performed by COMPUCHEM Environmental Corp., Research Triangle Park, NC, Certification #999314910. Previous analyses performed by Swanson Environmental, Inc., Brookfield, WI, AIHA Accreditation #352, Certification #268181760.

<1.0 Indicates Laboratory Quantification Limit

PAL Preventive Action Limit

N/A Not Analyzed

I Compound quantitated in analysis at second dilution factor

J This flag indicates an estimated value. For information on usage parameters please see Attachment B of this report.

B This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action.

**ATTACHMENT A
WATER LEVEL DATA**

**WATER LEVEL DATA
CHRYSLER KENOSHA MAIN PLANT
KENOSHA, WISCONSIN
SEPTEMBER 1995**

| WELL | RISER ELEVATION | DEPTH TO WATER (feet) | DATE | WATER ELEVATION (feet) |
|---------|----------------------|-----------------------|---------|------------------------|
| MW-1 | WELL ABANDONED | | | |
| MW-2 | 624.51 | 7.46 | 9-18-95 | 617.05 |
| MW-3 | WELL ABANDONED | | | |
| MW-4 | 620.95 | 10.36 | 9-18-95 | 610.59 |
| MW-5 | WELL ABANDONED | | | |
| MW-5R | WELL ABANDONED | | | |
| MW-5A | 621.35 | 13.15 | 9-18-95 | 608.2 |
| MW-6 | 619.99 | 5.31 | 9-18-95 | 614.68 |
| MW-6A | 624.09 | 8.67 | 9-18-95 | 615.42 |
| MW-6C | 624.01 | 7.96 | 9-18-95 | 616.05 |
| MW-7 | 620.58 | 4.79 | 9-18-95 | 615.79 |
| MW-8 | 621.63 | 4.53 | 9-18-95 | 617.1 |
| MW-8A | 621.91 | 10.17 | 9-18-95 | 611.74 |
| MW-10* | 625.79 | 12.5 | 9-18-95 | 613.29 |
| MW-11 | BURIED UNDER ASPHALT | | | |
| MW-11A* | 624.82 | 8.71 | 9-18-95 | 616.11 |
| MW-11B* | 623.00 | 6.99 | 9-18-95 | 616.01 |
| MW-11C | WELL ABANDONED | | | |
| MW-11CB | WELL ABANDONED | | | |
| MW-11CR | BURIED UNDER ASPHALT | | | |
| MW-11D | WELL ABANDONED | | | |
| MW-12 | 625.86 | 12.39 | 9-18-95 | 613.47 |
| MW-13A | 627.25 | 10.84 | 9-18-95 | 616.41 |
| MW-14 | 622.34 | 5.78 | 9-19-95 | 616.56 |
| MW-15 | WELL ABANDONED | | | |
| MW-16 | 622.44 | 6.21 | 9-18-95 | 616.23 |
| MW-16A | 626.17 | 9.59 | 9-19-95 | 616.58 |
| MW-17 | 622.79 | 6.97 | 9-18-95 | 615.82 |
| MW-17A | BURIED UNDER ASPHALT | | | |
| MW-17B | 627.1 | 10.89 | 9-18-95 | 616.21 |
| MW-18 | 624.09 | 9.83 | 9-19-95 | 614.26 |
| MW-18A | 628.58 | 13.63 | 9-20-95 | 614.95 |
| MW-18B | 627.93 | 12.26 | 9-20-95 | 615.67 |
| MW-18C | 628.15 | 14.31 | 9-20-95 | 613.84 |
| MW-18D | 625.24 | 9.81 | 9-20-95 | 615.43 |
| MW-19 | BURIED UNDER ASPHALT | | | |
| MW-20 | 624.85 | 11.2 | 9-19-95 | 613.65 |
| MW-21 | 625.81 | 9.47 | 9-18-95 | 616.34 |
| MW-21A | 626.79 | 10.79 | 9-18-95 | 616 |
| MW-22 | 627.01 | 7.17 | 9-18-95 | 619.84 |
| MW-23 | 624.55 | 9.62 | 9-18-95 | 614.93 |
| MW-24 | 619.87 | 1.61 | 9-18-95 | 618.26 |
| MW-24A | WELL ABANDONED | | | |
| MW-25 | 628.77 | 14.93 | 9-19-95 | 613.84 |
| MW-26* | 623.37 | 9.31 | 9-20-95 | 614.06 |
| MW-27 | 625.61 | 11.05 | 9-19-95 | 614.56 |
| MW-27A | 625.14 | 11.2 | 9-19-95 | 613.94 |
| MW-27B | 624.98 | 10.38 | 9-19-95 | 614.6 |
| MW-27C | BURIED UNDER BERM | | | |

**WATER LEVEL DATA
CHRYSLER KENOSHA MAIN PLANT
KENOSHA, WISCONSIN
SEPTEMBER 1995**

| | | | | |
|---------------------|-------------------------|-------|---------|--------|
| MW-27D | 627.99 | 14.54 | 9-19-95 | 613.45 |
| MW-27E | 629.43 | 16.34 | 9-19-95 | 613.09 |
| MW-28 | 623.69 | 8.82 | 9-18-95 | 614.87 |
| MW-29 | 626.43 | 8.84 | 9-18-95 | 617.59 |
| MW-29A | 627.28 | 10.2 | 9-18-95 | 617.08 |
| MW-30 | 625.82 | 10.27 | 9-18-95 | 615.55 |
| MW-31 | 627.38 | 12.82 | 9-18-95 | 614.56 |
| MW-34R | BURIED UNDER ASPHALT | | | |
| MW-35B* | 625.87 | 13.81 | 9-18-95 | 612.06 |
| MW-36A* | 625.21 | 13.2 | 9-18-95 | 612.01 |
| MW-37* | 625.31 | 10.55 | 9-20-95 | 614.76 |
| MW-38* | 625.62 | 11.65 | 9-18-95 | 613.97 |
| MW-40* | 625.83 | 10.17 | 9-20-95 | 615.66 |
| MW-41* | 626.01 | 10.28 | 9-18-95 | 615.73 |
| MW-43 | 626 | 10.27 | 9-18-95 | 615.73 |
| MW-44 | 624.29 | 9.51 | 9-18-95 | 614.78 |
| MW-45 | 626.45 | 12.54 | 9-18-95 | 613.91 |
| OBSERVATION SUMP | 626.1 | 9.5 | 9-18-95 | 616.6 |
| OW-1 | WELL ABANDONED | | | |
| OW-2 | WELL ABANDONED | | | |
| OW-3* | 626.25 | 13.07 | 9-18-95 | 613.18 |
| OW-4* | 626.14 | 13.53 | 9-18-95 | 612.61 |
| OW-5 | 628.23 | 14.96 | 9-18-95 | 613.27 |
| OW-6 | UNDER REPAIR | | | |
| OW-7 | 625.87 | 11.59 | 9-18-95 | 614.28 |
| SUMP-1 | SUMP ABANDONED | | | |
| SUMP-2 | 625 | 10.1 | 9-18-95 | 614.9 |
| SUMP-3 | SUMP ABANDONED | | | |
| SUMP-4 | 629.35 | 16.07 | 9-18-95 | 613.28 |
| SUMP-5* | 625.79 | 13.48 | 9-18-95 | 612.31 |
| SUMP-5A* | 626.14 | 14.33 | 9-18-95 | 611.81 |
| SUMP-5B* | 626.84 | 14.3 | 9-18-95 | 612.54 |
| SUMP-5C* | 626.17 | 15.2 | 9-18-95 | 610.97 |
| SUMP-6 | 625.01 | 10.65 | 9-18-95 | 614.36 |
| SUMP-7 | 625.26 | 14.8 | 9-18-95 | 610.46 |
| SUMP-8 | 625.17 | 12.88 | 9-19-95 | 612.29 |
| SUMP-9 | 623.65 | 10.83 | 9-18-95 | 612.82 |
| SUMP-10 | 623.16 | 12.16 | 9-18-95 | 611 |
| SUMP-11 | 624 | 13.49 | 9-18-95 | 610.51 |
| SUMP-12 | 622.69 | 11.68 | 9-18-95 | 611.01 |
| SUMP-13 | 623.7 | 9.47 | 9-18-95 | 614.23 |
| SUMP-14 | 625.05 | 11.57 | 9-18-95 | 613.48 |
| SUMP-15 | 626.03 | 12.28 | 9-19-95 | 613.75 |
| SUMP-17 | ADD-ON FOR MOUND SYSTEM | | | |

* WELL RISERS WERE CUT OFF. WELLS WILL BE REPAIRED OR REPLACED AND RESURVEYED.

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

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-11B

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 756702

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN056702A54.D

Level: (low/med) LOW

Date Received: 09/19/95

% Moisture: not dec. _____

Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.6 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.3 | J |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-11B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756702

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056702A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.4 | J |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | B |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|--------|
| MW-11A |
|--------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756705

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056705C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 5.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------------|-----------------------------|--|----|
| 75-01-4----- | Vinyl Chloride | 5 | U |
| 75-00-3----- | Chloroethane | 2 | U |
| 75-09-2----- | Methylene Chloride | 2 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 4 | U |
| 75-34-3----- | 1,1-Dichloroethane | 4 | U |
| 67-66-3----- | Chloroform | 4 | U |
| 107-06-2----- | 1,2-Dichloroethane | 4 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 4 | U |
| 56-23-5----- | Carbon Tetrachloride | 5 | U |
| 75-27-4----- | Bromodichloromethane | 2 | U |
| 79-01-6----- | Trichloroethene | 4 | U |
| 124-48-1----- | Dibromochloromethane | 2 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 4 | U |
| 71-43-2----- | Benzene | 100 | |
| 127-18-4----- | Tetrachloroethene | 4 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 2 | U |
| 108-88-3----- | Toluene | 4 | |
| 108-90-7----- | Chlorobenzene | 2 | U |
| 100-41-4----- | Ethylbenzene | 2 | J |
| 106-93-4----- | 1,2-Dibromoethane | 4 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 8 | U |
| 75-69-4----- | Trichlorofluoromethane | 5 | U |
| 594-20-7----- | 2,2-Dichloropropane | 2 | U |
| 98-82-8----- | Isopropyl Benzene | 9 | |
| 108-86-1----- | Bromobenzene | 2 | U |
| 95-49-8----- | 2-Chlorotoluene | 2 | U |
| 106-43-4----- | 4-Chlorotoluene | 2 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 2 | U |
| 98-06-6----- | tert-Butyl Benzene | 4 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 1 | J |
| 135-98-8----- | sec-Butyl Benzene | 4 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 2 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 4 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|--------|
| MW-11A |
|--------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756705

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056705C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 5.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------------|----|---|
| 99-87-6----- | p-Isopropyl Toluene _____ | 4 | U |
| 95-50-1----- | 1,2-Dichlorobenzene _____ | 2 | U |
| 104-51-8----- | n-Butyl Benzene _____ | 1 | J |
| 120-82-1----- | 1,2,4-Trichlorobenzene _____ | 2 | |
| 87-68-3----- | Hexachlorobutadiene _____ | 1 | J |
| 91-20-3----- | Naphthalene _____ | 5 | |
| 78-87-5----- | 1,2-Dichloropropane _____ | 4 | U |
| 142-28-9----- | 1,3-Dichloropropane _____ | 4 | U |
| 103-65-1----- | n-Propyl Benzene _____ | 18 | |
| 74-87-3----- | Chloromethane _____ | 5 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene _____ | 4 | |
| 75-71-8----- | Dichlorodifluoromethane _____ | 5 | U |
| 1634-04-4----- | Methyl-tert-butyl ether _____ | 4 | U |
| 156-60-5----- | trans-1,2-Dichloroethene _____ | 5 | U |
| 156-59-2----- | cis-1,2-Dichloroethene _____ | 2 | U |
| 108-38-3----- | m,p-Xylene _____ | 12 | |
| 95-47-6----- | o-Xylene _____ | 2 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-35B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756746

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056746C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 312.5

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 310 | U |
| 75-00-3 | Chloroethane | 160 | U |
| 75-09-2 | Methylene Chloride | 200 | JB |
| 75-35-4 | 1,1-Dichloroethene | 230 | U |
| 75-34-3 | 1,1-Dichloroethane | 230 | U |
| 67-66-3 | Chloroform | 230 | U |
| 107-06-2 | 1,2-Dichloroethane | 230 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 230 | U |
| 56-23-5 | Carbon Tetrachloride | 310 | U |
| 75-27-4 | Bromodichloromethane | 160 | U |
| 79-01-6 | Trichloroethene | 230 | U |
| 124-48-1 | Dibromochloromethane | 160 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 230 | U |
| 71-43-2 | Benzene | 5700 | |
| 127-18-4 | Tetrachloroethene | 230 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 160 | U |
| 108-88-3 | Toluene | 4200 | |
| 108-90-7 | Chlorobenzene | 160 | U |
| 100-41-4 | Ethylbenzene | 1100 | |
| 106-93-4 | 1,2-Dibromoethane | 230 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 470 | U |
| 75-69-4 | Trichlorofluoromethane | 310 | U |
| 594-20-7 | 2,2-Dichloropropane | 160 | U |
| 98-82-8 | Isopropyl Benzene | 230 | U |
| 108-86-1 | Bromobenzene | 160 | U |
| 95-49-8 | 2-Chlorotoluene | 160 | U |
| 106-43-4 | 4-Chlorotoluene | 160 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 1100 | |
| 98-06-6 | tert-Butyl Benzene | 230 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 3200 | |
| 135-98-8 | sec-Butyl Benzene | 230 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 160 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 230 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-35B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756746

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056746C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 312.5

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 230 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 160 | U |
| 104-51-8 | n-Butyl Benzene | 99 | J |
| 120-82-1 | 1,2,4-Trichlorobenzene | 160 | U |
| 87-68-3 | Hexachlorobutadiene | 230 | U |
| 91-20-3 | Naphthalene | 380 | |
| 78-87-5 | 1,2-Dichloropropane | 230 | U |
| 142-28-9 | 1,3-Dichloropropane | 230 | U |
| 103-65-1 | n-Propyl Benzene | 230 | U |
| 74-87-3 | Chloromethane | 310 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 100 | J |
| 75-71-8 | Dichlorodifluoromethane | 310 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 230 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 310 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 170 | |
| 108-38-3 | m,p-Xylene | 9800 | |
| 95-47-6 | o-Xylene | 4700 | |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-29A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756747
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056747A54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 0.9 | J |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.9 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-29A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756747
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056747A54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|-----------|--------------------------|-----|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-29

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756750
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056750A54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------|-----------------------------|-----|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.5 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.4 | J |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 0.6 | J |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-29

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756750

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056750A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-30

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 756752

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN056752A54.D

Level: (low/med) LOW

Date Received: 09/19/95

% Moisture: not dec. _____

Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 1 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.6 | J |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-30

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756752

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056752A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-12

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756753
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056753C54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/22/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.5 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-12

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756753

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056753C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-31

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756754

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056754A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------------|-----------------------------|--|----|
| 75-01-4----- | Vinyl Chloride | 0.5 | J |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 0.6 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 4 | |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-31

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756754

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056754A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene _____ | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene _____ | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene _____ | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene _____ | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene _____ | 0.8 | U |
| 91-20-3----- | Naphthalene _____ | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane _____ | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane _____ | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene _____ | 0.8 | U |
| 74-87-3----- | Chloromethane _____ | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene _____ | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane _____ | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether _____ | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene _____ | 0.6 | J |
| 156-59-2----- | cis-1,2-Dichloroethene _____ | 7 | |
| 108-38-3----- | m,p-Xylene _____ | 0.8 | U |
| 95-47-6----- | o-Xylene _____ | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-41

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756756

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056756A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. Date Analyzed: 09/21/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.3 | J |
| 75-09-2----- | Methylene Chloride | 1 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.6 | J |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-41

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 756756

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN056756A54.D

Level: (low/med) LOW

Date Received: 09/19/95

% Moisture: not dec. _____

Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | |
|-----------|--------------------------|----------------------|--------|
| | | (ug/L or ug/Kg) | UG/L Q |
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-36A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756760
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056760A54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 19 | |
| 75-00-3 | Chloroethane | 0.3 | J |
| 75-09-2 | Methylene Chloride | 0.5 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-36A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756760

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056760A54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 0.3 | J |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 0.9 | J |
| 1634-04-4----- | Methyl-tert-butyl ether | 34 | E |
| 156-60-5----- | trans-1,2-Dichloroethene | 0.8 | J |
| 156-59-2----- | cis-1,2-Dichloroethene | 10 | |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-36ARE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756760

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR056760C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.9

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|-----|
| 75-01-4 | Vinyl Chloride | 16 | D |
| 75-00-3 | Chloroethane | 1 | U |
| 75-09-2 | Methylene Chloride | 2 | DJB |
| 75-35-4 | 1,1-Dichloroethene | 1 | U |
| 75-34-3 | 1,1-Dichloroethane | 1 | U |
| 67-66-3 | Chloroform | 1 | D |
| 107-06-2 | 1,2-Dichloroethane | 1 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 1 | U |
| 56-23-5 | Carbon Tetrachloride | 2 | U |
| 75-27-4 | Bromodichloromethane | 1 | U |
| 79-01-6 | Trichloroethene | 1 | U |
| 124-48-1 | Dibromochloromethane | 1 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 1 | U |
| 71-43-2 | Benzene | 1 | U |
| 127-18-4 | Tetrachloroethene | 1 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 1 | U |
| 108-88-3 | Toluene | 1 | U |
| 108-90-7 | Chlorobenzene | 1 | U |
| 100-41-4 | Ethylbenzene | 1 | U |
| 106-93-4 | 1,2-Dibromoethane | 1 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 3 | U |
| 75-69-4 | Trichlorofluoromethane | 2 | U |
| 594-20-7 | 2,2-Dichloropropane | 1 | U |
| 98-82-8 | Isopropyl Benzene | 1 | U |
| 108-86-1 | Bromobenzene | 1 | U |
| 95-49-8 | 2-Chlorotoluene | 1 | U |
| 106-43-4 | 4-Chlorotoluene | 1 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 1 | U |
| 98-06-6 | tert-Butyl Benzene | 1 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 1 | U |
| 135-98-8 | sec-Butyl Benzene | 1 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 1 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 1 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-36ARE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 756760

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR056760C54.D

Level: (low/med) LOW Date Received: 09/19/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.9

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|----|
| 99-87-6 | p-Isopropyl Toluene | 1 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 1 | U |
| 104-51-8 | n-Butyl Benzene | 1 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 1 | U |
| 87-68-3 | Hexachlorobutadiene | 1 | U |
| 91-20-3 | Naphthalene | 1 | U |
| 78-87-5 | 1,2-Dichloropropane | 1 | U |
| 142-28-9 | 1,3-Dichloropropane | 1 | U |
| 103-65-1 | n-Propyl Benzene | 1 | U |
| 74-87-3 | Chloromethane | 2 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 1 | U |
| 75-71-8 | Dichlorodifluoromethane | 0.6 | DJ |
| 1634-04-4 | Methyl-tert-butyl ether | 28 | D |
| 156-60-5 | trans-1,2-Dichloroethene | 0.7 | DJ |
| 156-59-2 | cis-1,2-Dichloroethene | 9 | D |
| 108-38-3 | m,p-Xylene | 1 | U |
| 95-47-6 | o-Xylene | 1 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-816

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757241

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057241A57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 80 | E |
| 75-09-2 | Methylene Chloride | 0.5 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 4 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.4 | J |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.6 | J |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.3 | J |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-816

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757241
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057241A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.3 | J |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

U.S. EPA - CLP
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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

| |
|--------|
| MW-816 |
|--------|

Lab Name: COMPUCHEM_ENV._CORP. Contract: ILM03.0
 Lab Code: COMPU Case No.: 31408 SAS No.: _____ SDG No.: 57
 Matrix (soil/water): WATER Lab Sample ID: 757244
 Level (low/med): LOW Date Received: 09/20/95
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|----------------|---------------|---|---|-----------|
| | <u>Cyanide</u> | <u>412</u> | | | <u>AS</u> |
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Color Before: COLORLESS Clarity Before: CLEAR Texture: _____
 Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:

Duplicate_(MW-816D)

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-816RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757241
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057241B57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/22/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 4.2
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|-----|
| 75-01-4 | Vinyl Chloride | 4 | U |
| 75-00-3 | Chloroethane | 96 | D |
| 75-09-2 | Methylene Chloride | 3 | DJB |
| 75-35-4 | 1,1-Dichloroethene | 3 | U |
| 75-34-3 | 1,1-Dichloroethane | 5 | D |
| 67-66-3 | Chloroform | 3 | U |
| 107-06-2 | 1,2-Dichloroethane | 3 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 3 | U |
| 56-23-5 | Carbon Tetrachloride | 4 | U |
| 75-27-4 | Bromodichloromethane | 2 | U |
| 79-01-6 | Trichloroethene | 3 | U |
| 124-48-1 | Dibromochloromethane | 2 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 3 | U |
| 71-43-2 | Benzene | 3 | U |
| 127-18-4 | Tetrachloroethene | 3 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 2 | U |
| 108-88-3 | Toluene | 3 | U |
| 108-90-7 | Chlorobenzene | 2 | U |
| 100-41-4 | Ethylbenzene | 3 | U |
| 106-93-4 | 1,2-Dibromoethane | 3 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 6 | U |
| 75-69-4 | Trichlorofluoromethane | 4 | U |
| 594-20-7 | 2,2-Dichloropropane | 2 | U |
| 98-82-8 | Isopropyl Benzene | 3 | U |
| 108-86-1 | Bromobenzene | 2 | U |
| 95-49-8 | 2-Chlorotoluene | 2 | U |
| 106-43-4 | 4-Chlorotoluene | 2 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 2 | U |
| 98-06-6 | tert-Butyl Benzene | 3 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 2 | U |
| 135-98-8 | sec-Butyl Benzene | 3 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 2 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 3 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-816RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757241

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057241B57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 4.2

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------------|--|-----|
| 99-87-6----- | p-Isopropyl Toluene _____ | | 3 U |
| 95-50-1----- | 1,2-Dichlorobenzene _____ | | 2 U |
| 104-51-8----- | n-Butyl Benzene _____ | | 3 U |
| 120-82-1----- | 1,2,4-Trichlorobenzene _____ | | 2 U |
| 87-68-3----- | Hexachlorobutadiene _____ | | 3 U |
| 91-20-3----- | Naphthalene _____ | | 3 U |
| 78-87-5----- | 1,2-Dichloropropane _____ | | 3 U |
| 142-28-9----- | 1,3-Dichloropropane _____ | | 3 U |
| 103-65-1----- | n-Propyl Benzene _____ | | 3 U |
| 74-87-3----- | Chloromethane _____ | | 4 U |
| 87-61-6----- | 1,2,3-Trichlorobenzene _____ | | 3 U |
| 75-71-8----- | Dichlorodifluoromethane _____ | | 4 U |
| 1634-04-4----- | Methyl-tert-butyl ether _____ | | 3 U |
| 156-60-5----- | trans-1,2-Dichloroethene _____ | | 4 U |
| 156-59-2----- | cis-1,2-Dichloroethene _____ | | 2 U |
| 108-38-3----- | m,p-Xylene _____ | | 3 U |
| 95-47-6----- | o-Xylene _____ | | 2 U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-14

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757249
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057249A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.3 | J |
| 75-09-2----- | Methylene Chloride | 0.3 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-14

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757249
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057249A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|-----------|--------------------------|-----|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-14

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57____

Matrix (soil/water): WATER Lab Sample ID: 757250

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: ____0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 10.0 | U | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-16

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757251
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057251A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 0.3 | J |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-16

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757251

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057251A57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/21/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 82 | E |
| 75-09-2 | Methylene Chloride | 0.8 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 4 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.4 | J |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.6 | J |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-16RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757251
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057251B57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/22/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 4.2
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|----|-----|
| 75-01-4----- | Vinyl Chloride | 4 | U |
| 75-00-3----- | Chloroethane | 91 | D |
| 75-09-2----- | Methylene Chloride | 3 | DJB |
| 75-35-4----- | 1,1-Dichloroethene | 3 | U |
| 75-34-3----- | 1,1-Dichloroethane | 5 | D |
| 67-66-3----- | Chloroform | 3 | U |
| 107-06-2----- | 1,2-Dichloroethane | 3 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 3 | U |
| 56-23-5----- | Carbon Tetrachloride | 4 | U |
| 75-27-4----- | Bromodichloromethane | 2 | U |
| 79-01-6----- | Trichloroethene | 3 | U |
| 124-48-1----- | Dibromochloromethane | 2 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 3 | U |
| 71-43-2----- | Benzene | 3 | U |
| 127-18-4----- | Tetrachloroethene | 3 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 2 | U |
| 108-88-3----- | Toluene | 3 | U |
| 108-90-7----- | Chlorobenzene | 2 | U |
| 100-41-4----- | Ethylbenzene | 3 | U |
| 106-93-4----- | 1,2-Dibromoethane | 3 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 6 | U |
| 75-69-4----- | Trichlorofluoromethane | 4 | U |
| 594-20-7----- | 2,2-Dichloropropane | 2 | U |
| 98-82-8----- | Isopropyl Benzene | 3 | U |
| 108-86-1----- | Bromobenzene | 2 | U |
| 95-49-8----- | 2-Chlorotoluene | 2 | U |
| 106-43-4----- | 4-Chlorotoluene | 2 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 2 | U |
| 98-06-6----- | tert-Butyl Benzene | 3 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 2 | U |
| 135-98-8----- | sec-Butyl Benzene | 3 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 2 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 3 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-16RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757251

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057251B57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 4.2

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------|--|-----|
| 99-87-6----- | p-Isopropyl Toluene | _____ | 3 U |
| 95-50-1----- | 1,2-Dichlorobenzene | _____ | 2 U |
| 104-51-8----- | n-Butyl Benzene | _____ | 3 U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | _____ | 2 U |
| 87-68-3----- | Hexachlorobutadiene | _____ | 3 U |
| 91-20-3----- | Naphthalene | _____ | 3 U |
| 78-87-5----- | 1,2-Dichloropropane | _____ | 3 U |
| 142-28-9----- | 1,3-Dichloropropane | _____ | 3 U |
| 103-65-1----- | n-Propyl Benzene | _____ | 3 U |
| 74-87-3----- | Chloromethane | _____ | 4 U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | _____ | 3 U |
| 75-71-8----- | Dichlorodifluoromethane | _____ | 4 U |
| 1634-04-4----- | Methyl-tert-butyl ether | _____ | 3 U |
| 156-60-5----- | trans-1,2-Dichloroethene | _____ | 4 U |
| 156-59-2----- | cis-1,2-Dichloroethene | _____ | 2 U |
| 108-38-3----- | m,p-Xylene | _____ | 3 U |
| 95-47-6----- | o-Xylene | _____ | 2 U |

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-16

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757252

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: ___0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|----------|---------------|---|---|----|
| | Cyanide_ | 386 | | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____
 Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-20

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757253

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057253A57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 12.5

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 9 | J |
| 75-00-3 | Chloroethane | 91 | |
| 75-09-2 | Methylene Chloride | 15 | JB |
| 75-35-4 | 1,1-Dichloroethene | 9 | U |
| 75-34-3 | 1,1-Dichloroethane | 28 | |
| 67-66-3 | Chloroform | 8 | J |
| 107-06-2 | 1,2-Dichloroethane | 9 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 9 | U |
| 56-23-5 | Carbon Tetrachloride | 12 | U |
| 75-27-4 | Bromodichloromethane | 6 | U |
| 79-01-6 | Trichloroethene | 3 | J |
| 124-48-1 | Dibromochloromethane | 6 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 9 | U |
| 71-43-2 | Benzene | 9 | U |
| 127-18-4 | Tetrachloroethene | 9 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 6 | U |
| 108-88-3 | Toluene | 9 | U |
| 108-90-7 | Chlorobenzene | 6 | U |
| 100-41-4 | Ethylbenzene | 9 | U |
| 106-93-4 | 1,2-Dibromoethane | 9 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 19 | U |
| 75-69-4 | Trichlorofluoromethane | 12 | U |
| 594-20-7 | 2,2-Dichloropropane | 6 | U |
| 98-82-8 | Isopropyl Benzene | 9 | U |
| 108-86-1 | Bromobenzene | 6 | U |
| 95-49-8 | 2-Chlorotoluene | 6 | U |
| 106-43-4 | 4-Chlorotoluene | 6 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 6 | U |
| 98-06-6 | tert-Butyl Benzene | 9 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 6 | U |
| 135-98-8 | sec-Butyl Benzene | 9 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 6 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 9 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-20

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757253
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057253A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/22/95
 GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 12.5
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|-----------|--------------------------|-----|---|
| 99-87-6 | p-Isopropyl Toluene | 9 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 6 | U |
| 104-51-8 | n-Butyl Benzene | 9 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 6 | U |
| 87-68-3 | Hexachlorobutadiene | 9 | U |
| 91-20-3 | Naphthalene | 9 | U |
| 78-87-5 | 1,2-Dichloropropane | 9 | U |
| 142-28-9 | 1,3-Dichloropropane | 9 | U |
| 103-65-1 | n-Propyl Benzene | 9 | U |
| 74-87-3 | Chloromethane | 12 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 9 | U |
| 75-71-8 | Dichlorodifluoromethane | 12 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 9 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 3 | J |
| 156-59-2 | cis-1,2-Dichloroethene | 240 | |
| 108-38-3 | m,p-Xylene | 9 | U |
| 95-47-6 | o-Xylene | 6 | U |

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-20

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757258

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: _____0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 24.8 | | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____
Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757259
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057259A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 25.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 130 | |
| 75-00-3 | Chloroethane | 12 | U |
| 75-09-2 | Methylene Chloride | 46 | JB |
| 75-35-4 | 1,1-Dichloroethene | 18 | J |
| 75-34-3 | 1,1-Dichloroethane | 9 | J |
| 67-66-3 | Chloroform | 19 | U |
| 107-06-2 | 1,2-Dichloroethane | 19 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 19 | U |
| 56-23-5 | Carbon Tetrachloride | 25 | U |
| 75-27-4 | Bromodichloromethane | 12 | U |
| 79-01-6 | Trichloroethene | 1000 | E |
| 124-48-1 | Dibromochloromethane | 12 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 19 | U |
| 71-43-2 | Benzene | 19 | U |
| 127-18-4 | Tetrachloroethene | 19 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 12 | U |
| 108-88-3 | Toluene | 19 | U |
| 108-90-7 | Chlorobenzene | 12 | U |
| 100-41-4 | Ethylbenzene | 19 | U |
| 106-93-4 | 1,2-Dibromoethane | 19 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 38 | U |
| 75-69-4 | Trichlorofluoromethane | 25 | U |
| 594-20-7 | 2,2-Dichloropropane | 12 | U |
| 98-82-8 | Isopropyl Benzene | 19 | U |
| 108-86-1 | Bromobenzene | 12 | U |
| 95-49-8 | 2-Chlorotoluene | 12 | U |
| 106-43-4 | 4-Chlorotoluene | 12 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 12 | U |
| 98-06-6 | tert-Butyl Benzene | 19 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 12 | U |
| 135-98-8 | sec-Butyl Benzene | 19 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 12 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 19 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757259
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057259A57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 25.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 19 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 12 | U |
| 104-51-8 | n-Butyl Benzene | 19 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 12 | U |
| 87-68-3 | Hexachlorobutadiene | 19 | U |
| 91-20-3 | Naphthalene | 19 | U |
| 78-87-5 | 1,2-Dichloropropane | 19 | U |
| 142-28-9 | 1,3-Dichloropropane | 19 | U |
| 103-65-1 | n-Propyl Benzene | 19 | U |
| 74-87-3 | Chloromethane | 25 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 19 | U |
| 75-71-8 | Dichlorodifluoromethane | 25 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 19 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 220 | |
| 156-59-2 | cis-1,2-Dichloroethene | 750 | E |
| 108-38-3 | m,p-Xylene | 19 | U |
| 95-47-6 | o-Xylene | 12 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 757259
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C2R57259B57.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/22/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 55.5
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|-----|
| 75-01-4 | Vinyl Chloride | 110 | D |
| 75-00-3 | Chloroethane | 28 | U |
| 75-09-2 | Methylene Chloride | 44 | DJB |
| 75-35-4 | 1,1-Dichloroethene | 17 | DJ |
| 75-34-3 | 1,1-Dichloroethane | 42 | U |
| 67-66-3 | Chloroform | 42 | U |
| 107-06-2 | 1,2-Dichloroethane | 42 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 42 | U |
| 56-23-5 | Carbon Tetrachloride | 56 | U |
| 75-27-4 | Bromodichloromethane | 28 | U |
| 79-01-6 | Trichloroethene | 1100 | D |
| 124-48-1 | Dibromochloromethane | 28 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 42 | U |
| 71-43-2 | Benzene | 42 | U |
| 127-18-4 | Tetrachloroethene | 42 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 28 | U |
| 108-88-3 | Toluene | 42 | U |
| 108-90-7 | Chlorobenzene | 28 | U |
| 100-41-4 | Ethylbenzene | 42 | U |
| 106-93-4 | 1,2-Dibromoethane | 42 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 83 | U |
| 75-69-4 | Trichlorofluoromethane | 56 | U |
| 594-20-7 | 2,2-Dichloropropane | 28 | U |
| 98-82-8 | Isopropyl Benzene | 42 | U |
| 108-86-1 | Bromobenzene | 28 | U |
| 95-49-8 | 2-Chlorotoluene | 28 | U |
| 106-43-4 | 4-Chlorotoluene | 28 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 28 | U |
| 98-06-6 | tert-Butyl Benzene | 42 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 28 | U |
| 135-98-8 | sec-Butyl Benzene | 42 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 28 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 42 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

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| MW-18RE |
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Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 757259

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C2R57259B57.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/22/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 55.5

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 42 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 28 | U |
| 104-51-8----- | n-Butyl Benzene | 42 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 28 | U |
| 87-68-3----- | Hexachlorobutadiene | 42 | U |
| 91-20-3----- | Naphthalene | 42 | U |
| 78-87-5----- | 1,2-Dichloropropane | 42 | U |
| 142-28-9----- | 1,3-Dichloropropane | 42 | U |
| 103-65-1----- | n-Propyl Benzene | 42 | U |
| 74-87-3----- | Chloromethane | 56 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 42 | U |
| 75-71-8----- | Dichlorodifluoromethane | 56 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 42 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 210 | D |
| 156-59-2----- | cis-1,2-Dichloroethene | 730 | D |
| 108-38-3----- | m,p-Xylene | 42 | U |
| 95-47-6----- | o-Xylene | 28 | U |

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-18

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757260

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|----------|---------------|---|---|----|
| | Cyanide_ | 10.0 | U | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-818

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757263

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057263B54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 50.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 140 | |
| 75-00-3 | Chloroethane | 25 | U |
| 75-09-2 | Methylene Chloride | 19 | JB |
| 75-35-4 | 1,1-Dichloroethene | 21 | J |
| 75-34-3 | 1,1-Dichloroethane | 38 | U |
| 67-66-3 | Chloroform | 38 | U |
| 107-06-2 | 1,2-Dichloroethane | 38 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 38 | U |
| 56-23-5 | Carbon Tetrachloride | 50 | U |
| 75-27-4 | Bromodichloromethane | 25 | U |
| 79-01-6 | Trichloroethene | 1300 | E |
| 124-48-1 | Dibromochloromethane | 25 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 38 | U |
| 71-43-2 | Benzene | 38 | U |
| 127-18-4 | Tetrachloroethene | 38 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 25 | U |
| 108-88-3 | Toluene | 38 | U |
| 108-90-7 | Chlorobenzene | 25 | U |
| 100-41-4 | Ethylbenzene | 38 | U |
| 106-93-4 | 1,2-Dibromoethane | 38 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 75 | U |
| 75-69-4 | Trichlorofluoromethane | 50 | U |
| 594-20-7 | 2,2-Dichloropropane | 25 | U |
| 98-82-8 | Isopropyl Benzene | 38 | U |
| 108-86-1 | Bromobenzene | 25 | U |
| 95-49-8 | 2-Chlorotoluene | 25 | U |
| 106-43-4 | 4-Chlorotoluene | 25 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 25 | U |
| 98-06-6 | tert-Butyl Benzene | 38 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 25 | U |
| 135-98-8 | sec-Butyl Benzene | 38 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 25 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 38 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-818

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757263

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057263B54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 50.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 38 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 25 | U |
| 104-51-8 | n-Butyl Benzene | 38 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 25 | U |
| 87-68-3 | Hexachlorobutadiene | 38 | U |
| 91-20-3 | Naphthalene | 38 | U |
| 78-87-5 | 1,2-Dichloropropane | 38 | U |
| 142-28-9 | 1,3-Dichloropropane | 38 | U |
| 103-65-1 | n-Propyl Benzene | 38 | U |
| 74-87-3 | Chloromethane | 50 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 38 | U |
| 75-71-8 | Dichlorodifluoromethane | 50 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 38 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 260 | |
| 156-59-2 | cis-1,2-Dichloroethene | 860 | |
| 108-38-3 | m,p-Xylene | 38 | U |
| 95-47-6 | o-Xylene | 25 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-818RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757263
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057263C54.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/25/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 62.5
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|------|-----|
| 75-01-4----- | Vinyl Chloride | 120 | D |
| 75-00-3----- | Chloroethane | 31 | U |
| 75-09-2----- | Methylene Chloride | 26 | JBD |
| 75-35-4----- | 1,1-Dichloroethene | 20 | JD |
| 75-34-3----- | 1,1-Dichloroethane | 47 | U |
| 67-66-3----- | Chloroform | 47 | U |
| 107-06-2----- | 1,2-Dichloroethane | 47 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 47 | U |
| 56-23-5----- | Carbon Tetrachloride | 62 | U |
| 75-27-4----- | Bromodichloromethane | 31 | U |
| 79-01-6----- | Trichloroethene | 1300 | D |
| 124-48-1----- | Dibromochloromethane | 31 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 47 | U |
| 71-43-2----- | Benzene | 47 | U |
| 127-18-4----- | Tetrachloroethene | 47 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 31 | U |
| 108-88-3----- | Toluene | 47 | U |
| 108-90-7----- | Chlorobenzene | 31 | U |
| 100-41-4----- | Ethylbenzene | 47 | U |
| 106-93-4----- | 1,2-Dibromoethane | 47 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 94 | U |
| 75-69-4----- | Trichlorofluoromethane | 62 | U |
| 594-20-7----- | 2,2-Dichloropropane | 31 | U |
| 98-82-8----- | Isopropyl Benzene | 47 | U |
| 108-86-1----- | Bromobenzene | 31 | U |
| 95-49-8----- | 2-Chlorotoluene | 31 | U |
| 106-43-4----- | 4-Chlorotoluene | 31 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 31 | U |
| 98-06-6----- | tert-Butyl Benzene | 47 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 31 | U |
| 135-98-8----- | sec-Butyl Benzene | 47 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 31 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 47 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-818RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757263

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057263C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/25/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 62.5

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 47 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 31 | U |
| 104-51-8 | n-Butyl Benzene | 47 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 31 | U |
| 87-68-3 | Hexachlorobutadiene | 47 | U |
| 91-20-3 | Naphthalene | 47 | U |
| 78-87-5 | 1,2-Dichloropropane | 47 | U |
| 142-28-9 | 1,3-Dichloropropane | 47 | U |
| 103-65-1 | n-Propyl Benzene | 47 | U |
| 74-87-3 | Chloromethane | 62 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 47 | U |
| 75-71-8 | Dichlorodifluoromethane | 62 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 47 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 240 | D |
| 156-59-2 | cis-1,2-Dichloroethene | 820 | D |
| 108-38-3 | m,p-Xylene | 47 | U |
| 95-47-6 | o-Xylene | 31 | U |

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-818

Lab Name: COMPUCHEM_ENV._CORP. Contract: ILM03.0

Lab Code: COMPU_ Case No.: 31408_ SAS No.: SDG No.: 57_

Matrix (soil/water): WATER Lab Sample ID: 757268

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 10.0 | U | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-21

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757273

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057273A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 2 | |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.5 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.4 | J |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.5 | J |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 1 | |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-21

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757273

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057273A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.3 | J |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-16A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757280

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057280A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | | Q |
|----------|-----------------------------|----------------------|------|----|
| | | (ug/L or ug/Kg) | UG/L | |
| 75-01-4 | Vinyl Chloride | | 1 | U |
| 75-00-3 | Chloroethane | | 0.5 | U |
| 75-09-2 | Methylene Chloride | | 1.0 | JB |
| 75-35-4 | 1,1-Dichloroethene | | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | | 0.8 | U |
| 67-66-3 | Chloroform | | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | | 1 | U |
| 75-27-4 | Bromodichloromethane | | 0.5 | U |
| 79-01-6 | Trichloroethene | | 0.8 | U |
| 124-48-1 | Dibromochloromethane | | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | | 0.8 | U |
| 71-43-2 | Benzene | | 0.8 | U |
| 127-18-4 | Tetrachloroethene | | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | | 0.5 | U |
| 108-88-3 | Toluene | | 0.8 | U |
| 108-90-7 | Chlorobenzene | | 0.5 | U |
| 100-41-4 | Ethylbenzene | | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | | 2 | U |
| 75-69-4 | Trichlorofluoromethane | | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | | 0.8 | U |
| 108-86-1 | Bromobenzene | | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-16A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757280

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057280A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | | Q |
|-----------|--------------------------|----------------------|------|---|
| | | (ug/L or ug/Kg) | UG/L | |
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U | |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U | |
| 104-51-8 | n-Butyl Benzene | 0.8 | U | |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.3 | J | |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U | |
| 91-20-3 | Naphthalene | 0.8 | U | |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U | |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U | |
| 103-65-1 | n-Propyl Benzene | 0.8 | U | |
| 74-87-3 | Chloromethane | 1 | U | |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.4 | JB | |
| 75-71-8 | Dichlorodifluoromethane | 1 | U | |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U | |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U | |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U | |
| 108-38-3 | m,p-Xylene | 0.8 | U | |
| 95-47-6 | o-Xylene | 0.5 | U | |

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-16A

Lab Name: COMPUCHEM_ENV._CORP. Contract: ILM03.0

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 57

Matrix (soil/water): WATER Lab Sample ID: 757281

Level (low/med): LOW Date Received: 09/20/95

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 334 | | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-43

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757283

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057283A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.6 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 2 | |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-43

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757283

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057283A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------|-----|----|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.3 | JB |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | |
| 156-59-2----- | cis-1,2-Dichloroethene | 1 | |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-43

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757284

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: ___0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 38.4 | | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____
 Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-17

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757286

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057286A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.4 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-17

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757286

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057286A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-17

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757287

Level (low/med): LOW_ Date Received: 09/20/95

% Solids: ___0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|----------|---------------|---|---|----|
| | Cyanide_ | 10.0 | U | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____
Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIPBLANK

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 756801

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN056801A54.D

Level: (low/med) LOW

Date Received: 09/19/95

% Moisture: not dec. _____

Date Analyzed: 09/21/95

GC Column:DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------------|-----------------------------|--|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 0.5 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIPBLANK

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00001
 Matrix: (soil/water) WATER Lab Sample ID: 756801
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN056801A54.D
 Level: (low/med) LOW Date Received: 09/19/95
 % Moisture: not dec. _____ Date Analyzed: 09/21/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|----|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.3 | JB |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |



COMPUCHEM ENVIRONMENTAL CORPORATION

3306 Chapel Hill/Nelson Highway Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

31408

No 9252

Header section containing Ship to: TRIAD ENGINEERING, Project Name: CHRYSLER W943324.29, Field Point-of-Contact: ROSS CREIGHTON, Sampler Name: GREG MEINHOLDZ, Telephone No.: (414) 291-8840, Sampling for project complete? Y or (N) (See Note 1), Carrier: UPS, Airbill No., Sampler Signature: Greg Meinholdz, Project-specific (PS) or Batch (B) QC: _____

Table with 5 columns: BOX #1 (Surface Water, Trip Blank, Ground Water, Oil, Leachate, Waste, Rinse, Other), BOX #2 (A. HCl, E. Ice Only, B. HNO3, O. Other, C. NaHSO4, N. Not Preserved, D. Na2S2O3), BOX #3 (F. Filtered, U. Unfiltered), BOX #4 (C. CLP 3/90, S. SW-846, W. CWA 600-series, L. Low Conc. CLP, R. Radiological, T. TCLP, O. Other), BOX #5 (H. High, M. Medium, L. Low)

Main data table with columns: Sample ID, Date, Year, Time, Matrix, Preservative, Filtered/Unfiltered, Method, Expect. Conc., No. of Bottles, Use for Lab QC, Organics Analysis (VOA-GC/MS, SV-GC/MS, Pests/PCB-GC, Herb-GC, VOA-GC, Metals, Mercury, Cyanides, Radiologicals), Inorganics, Other, Remarks / Comments. Includes handwritten notes like 'VOCs - 8260' and 'Temp = 40C'.

Client's Special Instructions:

Lab: Received in Good Condition (Y or N) Describe Problems, if Any: #1 Relinquished By: (Sig.) Greg Meinholdz Date: 9/18 #2 Relinquished By: (Sig.) Date: #3 Relinquished By: (Sig.) Date: Sample storage time requested? (In days, see Note 3) Company Name: TRIAD ENGINEERING Time: 1030 Company Name: Time: Company Name: Time: #1 Received By: (Sig.) Date: #2 Received By: (Sig.) Date: #3 Received By: (Sig.) Date: DESTROY or RETURN data after five years of archival? (Circle choice; see Note 4) Company Name: Time: Company Name: Time:

Note (1): If "Y" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "N" lab will begin processing batches now. Note (2): If CLP Inorganics diskette required, ID limited to maximum of six characters. Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year 5.



**COMPUCHEM
ENVIRONMENTAL
CORPORATION**

3306 Chapel Hill/Nelson Highway
Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

PAGE 1 of 2

31408

No 9885

| | | |
|---|---|---|
| Ship to: TRIAD ENGINEERING 325 E. CHICAGO ST MILWAUKEE, WI 53202 | Project Name: CHRYSLER W943324 .29 | Field Point-of-Contact: ROSS CREIGHTON |
| Carrier: UPS | Airbill No.: | Sampler Name: GREG MEINHOLZ |
| Sampler Signature: <i>Greg Meinholz</i> | | Telephone No.: (414) 291-8840 |
| Sampling for project complete? Y or (N) (See Note 1) | | Project-specific (PS) or Batch (B) QC: --- |

| | | | | |
|--|---|---|---|--|
| BOX #1: 1. Surface Water, 2. Ground Water, 3. Leachate, 4. Rinseate, 5. Soil / Sediment / Sludge, 6. Trip Blank, 7. Oil, 8. Waste, 9. Other | BOX #2: A. HCl, B. HNO ₃ , C. NaHSO ₄ , D. Na ₂ S ₂ O ₃ , E. Ice Only, O. Other AlqAH , N. Not Preserved | BOX #3: F. Filtered, U. Unfiltered | BOX #4: C. CLP 300, S. SW-848, W. CWA 800-series, L. Low Conc. CLP, R. Radiological, T. TCLP, O. Other | BOX #5: H - High, M - Medium, L - Low |
|--|---|---|---|--|

| Sample ID (Organics: 9 characters max; Inorganics: 6 characters; See Note 2) | Date: Year: 19__ | Time | Box #1 Matrix | Box #2 Preservative | Box #3 Filtered/Unfiltered | Box #4 Method | Box #5 Expect Conc. | No. of Bottles | Use for Lab QC (MS or DUP) | Organics Analysis Inorganics Other | | | | | | | | | | | | | Remarks / Comments | |
|---|------------------|-------|------------------|------------------------|-------------------------------|------------------|------------------------|----------------|-------------------------------|------------------------------------|-------------|---------|--------|--------|---------|----------------|---------------|---------|---------|---------|-------|--|--------------------|---------------------|
| | | | | | | | | | | VOA-GC/MS SV-GC/MS | Pest/PCB-GC | Herb-GC | VOA-GC | Metals | Mercury | Cyanides (335) | Radiologicals | TOC/TOX | O&G/TPH | Phenols | Other | | | |
| MW-816 | 9/19 | 13:35 | 2 | A | U/F | | H | 4 | | X | | | | | | | | | | | | | | * Voc's |
| MW-14 | 9/19 | 13:35 | 2 | A | U/F | | L | 4 | | X | | | | | | | | | | | | | | ** CYANIDE |
| MW-16 | 9/19 | 13:35 | 2 | A | U/F | | H | 4 | | X | | | | | | | | | | | | | | |
| MW-20 | 9/19 | 15:35 | 2 | A | U/F | | H* | 4 | | X | | | | | | | | | | | | | | ALL CYANIDE SAMPLES |
| MW-18 | 9/19 | 14:40 | 2 | A | U/F | | H | 4 | | X | | | | | | | | | | | | | | WERE FIELD FILTERED |
| MW-818 | 9/19 | 14:40 | 2 | A | U/F | | H | 4 | | X | | | | | | | | | | | | | | |
| MW-21 | 9/19 | 12:35 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | |
| MW-16A | 9/19 | 14:10 | 2 | A | U/F | | L* | 4 | | X | | | | | | | | | | | | | | |
| MW-43 | 9/19 | 10:55 | 2 | A | U/F | | L* | 4 | | X | | | | | | | | | | | | | | |
| MW-17 | 9/19 | 10:35 | 2 | A | U/F | | L | 4 | | X | | | | | | | | | | | | | | |

Client's Special Instructions:

Lab: Received in Good Condition? Y or N Describe Problems, if Any:

| | | | | | | |
|---|-------|---|-------|----------------------------|-------|--|
| #1 Relinquished By: (Sig.) <i>Greg Meinholz</i> | Date: | #2 Relinquished By: (Sig.) | Date: | #3 Relinquished By: (Sig.) | Date: | Sample storage time requested? (In days, see Note 3) |
| Company Name: TRIAD ENGINEERING | Time: | Company Name: | Time: | Company Name: | Time: | |
| #1 Received By: (Sig.) | Date: | #2 Received By: (Sig.) <i>[Signature]</i> | Date: | #3 Received By: (Sig.) | Date: | DESTROY or RETURN data after five years of archival? (Circle choice; see Note 4) |
| Company Name: | Time: | Company Name: | Time: | Company Name: | Time: | |

Note (1): If "Y" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "N" lab will begin processing batches now. Note (2): If CLP Inorganics diskette required, ID limited to maximum of six characters. Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year six.

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**COMPUCHEM
ENVIRONMENTAL
CORPORATION**

3306 Chapel Hill/Nelson Highway
Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

31408

No 9253

| | | |
|---|--|---|
| Ship to: TRIAD ENGINEERING 325 E. CHICAGO ST MILWAUKEE, WI 53202 | Project Name: CHRYSLER W 943324 .29 | Field Point-of-Contact: ROSS CREIGHTON |
| Carrier: UPS Airbill No.: | Sampler Name: GREG MEINHOLZ | Telephone No.: (414) 291-8840 |
| | Sampler Signature: <i>Greg Meinholz</i> | Sampling for project complete? Y or <input checked="" type="radio"/> (See Note 1) |
| | | Project-specific (PS) or Batch (B) QC: _____ |

| | | | | |
|---|--|---|--|---|
| BOX #1: 1. Surface Water 2. Ground Water 3. Leachate 4. Rinseate 5. Soil / Sediment / Sludge | BOX #2: A. HCl B. HNO ₃ C. NaHSO ₄ D. Na ₂ S ₂ O ₃ E. Ice Only F. Other _____ G. Not Preserved | BOX #3: F. Filtered U. Unfiltered | BOX #4: C. CLP 3/90 S. SW-846 W. CWA 600-series L. Low Conc. CLP R. Radiological T. TCLP O. Other <input checked="" type="checkbox"/> | BOX #5: H. High M. Medium L. Low |
|---|--|---|--|---|

| Sample ID (Organics: 9 characters max, Inorganics: 8 characters; See Note 2) | Date: Year: 19__ | Time | Box #1 Matrix | Box #2 Preservative | Box #3 Filtered/Unfiltered | Box #4 Method | Box #5 Expect. Conc. | No. of Bottles | Use for Lab QC (MS or DUP) | Organics Analysis | | | | | | | | | | | | | Inorganics | Other | Remarks / Comments | | | |
|---|------------------|-------|------------------|------------------------|-------------------------------|------------------|-------------------------|----------------|-------------------------------|-------------------|----------|-------------|---------|--------|---------------------|---------------------|--------|---------|----------|---------------|---------|---------|------------|-------|--------------------|---------|--|--|
| | | | | | | | | | | VOA-GC/MS 8260 | SV-GC/MS | Pest/PCB-GC | Herb-GC | VOA-GC | GRO (WONR MODIFIED) | DRO (WONR MODIFIED) | Metals | Mercury | Cyanides | Radiologicals | TOC/TOX | O&G/TPH | | | | Phenols | Other | |
| LOT-C EFF | 9/18 | 10:15 | Z | A | U | O | L | 7 | | X | | | | | | | | | | | | | | | | | * VOCs - 8260 | |
| SUMP 4 + 5 EFF | 9/18 | 10:10 | Z | A | U | O | L | 7 | | X | | | | | | | | | | | | | | | | | GRO - WASHINGTON STATE TPH WONR MODIFIED OR | |
| SUMP - 5 INF | 9/18 | 10:08 | Z | A | U | O | L | 7 | | X | | | | | | | | | | | | | | | | | DRO - WASHINGTON STATE TPH | |
| SUMP - 4 INF | 9/18 | 10:05 | Z | A | U | O | M | 7 | | X | | | | | | | | | | | | | | | | | | |
| TRIP BLANK | / | : | | | | | | | | X | | | | | | | | | | | | | | | | | | |
| / | / | : | | | | | | | | | | | | | | | | | | | | | | | | | | |
| / | / | : | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| / | / | : | | | | | | | | | | | | | | | | | | | | | | | | | | |

*Temp 4°C
pH = 7.4*

Client's Special Instructions:

| | | |
|--|----------------------------|---|
| Lab: Received In Good Condition? <input checked="" type="checkbox"/> Y or <input type="checkbox"/> N | Describe Problems, If Any: | |
| #1 Relinquished By: (Sig.) <i>Greg Meinholz</i> | Date: 9/18 | #2 Relinquished By: (Sig.) _____ |
| Company Name: TRIAD ENGINEERING | Time: 1830 | Company Name: _____ |
| #1 Received By: (Sig.) _____ | Date: _____ | #2 Received By: (Sig.) <i>[Signature]</i> |
| Company Name: _____ | Time: _____ | Company Name: <i>CompuChem</i> |
| #3 Relinquished By: (Sig.) _____ | Date: _____ | #3 Received By: (Sig.) _____ |
| Company Name: _____ | Time: _____ | Company Name: _____ |

Note (1): If "N" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "Y" lab will begin processing batches now. Note (2): If CLP Inorganics diskette required, ID limited to maximum of six characters. Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year six.

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CompuChem Environmental Corporation

DATA REPORTING QUALIFIERS

On the Form I, under the column labeled "Q" for qualifier, flag each result with the specific data reporting qualifiers listed below. Up to five qualifiers may be reported on Form I for each compound. The qualifiers to be used are:

- U - This flag indicates the compound was analyzed for but not detected. The CRQL shall be adjusted to reflect any dilution and/or percent moisture.
- J - This flag indicates an estimated value. This flag is used (1) when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the CRQL but greater than zero, and (3) when the retention time data indicate the presence of a compound that meets the pesticide/Aroclor identification criteria, and the result is less than the CRQL but greater than zero. For example, if the sample quantitation limit is 10 ug/L, but a concentration of 3 ug/L is calculated, report it as 3J.
- N - This flag indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N flag is not used.
- P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form I and flagged with a P.
- C - This flag applies to pesticide results where the identification has been confirmed by GC/MS. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag; use a laboratory-defined flag instead (see the X qualifier).
- B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action. This flag shall be used for a tentatively identified compound as well as for a positively identified target compound.

The combination of flags BU or UB is expressly prohibited. Blank contaminants are flagged B only when they are detected in the sample.

- E - This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis. If one or more compounds have a response greater than the upper level of the calibration range, the sample or extract shall be diluted and reanalyzed. All such compounds with a response greater than the upper level of the calibration range shall have the

(con't.)

DATA REPORTING QUALIFIERS

concentration flagged with an E on Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the DL suffix appended to the sample number.

- D - This flag is used for all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is reanalyzed at a higher dilution factor, as in the E flag, the DL suffix is appended to the sample number on Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the D flag. This flag alerts data users that any discrepancies between the reported concentrations may be due to dilution of the sample or extract.
- A - This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X - Other specific flags may be required to properly define the results. If used, the flags shall be fully described, with the description attached to the sample data summary package and the SDG Narrative. Begin by using X. If more than one flag is required, use Y and Z as needed. If more than five qualifiers are required for a sample result, use the X flag to represent a combination of several flags. For instance, the X flag might combine the A, B, and D flags for some samples. The laboratory-defined flags are limited to X, Y, and Z.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-21A

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00041

Matrix: (soil/water) WATER

Lab Sample ID: 757289

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN057289A54.D

Level: (low/med) LOW

Date Received: 09/20/95

% Moisture: not dec. _____

Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 0.8 | J |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 0.6 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-21A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757289

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057289A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 0.5 | J |
| 156-59-2 | cis-1,2-Dichloroethene | 10 | |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-45

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00041

Matrix: (soil/water) WATER

Lab Sample ID: 757291

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C2R57291A54.D

Level: (low/med) LOW

Date Received: 09/20/95

% Moisture: not dec. _____

Date Analyzed: 09/25/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 100.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 460 | |
| 75-00-3 | Chloroethane | 50 | U |
| 75-09-2 | Methylene Chloride | 34 | JB |
| 75-35-4 | 1,1-Dichloroethene | 75 | U |
| 75-34-3 | 1,1-Dichloroethane | 75 | U |
| 67-66-3 | Chloroform | 75 | U |
| 107-06-2 | 1,2-Dichloroethane | 75 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 75 | U |
| 56-23-5 | Carbon Tetrachloride | 100 | U |
| 75-27-4 | Bromodichloromethane | 50 | U |
| 79-01-6 | Trichloroethene | 220 | |
| 124-48-1 | Dibromochloromethane | 50 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 75 | U |
| 71-43-2 | Benzene | 1100 | |
| 127-18-4 | Tetrachloroethene | 75 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 50 | U |
| 108-88-3 | Toluene | 340 | |
| 108-90-7 | Chlorobenzene | 50 | U |
| 100-41-4 | Ethylbenzene | 280 | |
| 106-93-4 | 1,2-Dibromoethane | 75 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 150 | U |
| 75-69-4 | Trichlorofluoromethane | 100 | U |
| 594-20-7 | 2,2-Dichloropropane | 50 | U |
| 98-82-8 | Isopropyl Benzene | 33 | J |
| 108-86-1 | Bromobenzene | 50 | U |
| 95-49-8 | 2-Chlorotoluene | 50 | U |
| 106-43-4 | 4-Chlorotoluene | 50 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 120 | |
| 98-06-6 | tert-Butyl Benzene | 75 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 340 | |
| 135-98-8 | sec-Butyl Benzene | 75 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 50 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 75 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-45

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757291

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C2R57291A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/25/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 100.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------------|--------------------------|------|---|
| 99-87-6----- | p-Isopropyl Toluene | 75 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 50 | U |
| 104-51-8----- | n-Butyl Benzene | 45 | J |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 50 | U |
| 87-68-3----- | Hexachlorobutadiene | 75 | U |
| 91-20-3----- | Naphthalene | 78 | |
| 78-87-5----- | 1,2-Dichloropropane | 75 | U |
| 142-28-9----- | 1,3-Dichloropropane | 75 | U |
| 103-65-1----- | n-Propyl Benzene | 74 | J |
| 74-87-3----- | Chloromethane | 100 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 75 | U |
| 75-71-8----- | Dichlorodifluoromethane | 100 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 75 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 100 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 2000 | |
| 108-38-3----- | m,p-Xylene | 380 | |
| 95-47-6----- | o-Xylene | 140 | |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27E

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757293
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057293B54.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/24/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 31.2
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 11 | J |
| 75-00-3 | Chloroethane | 16 | U |
| 75-09-2 | Methylene Chloride | 11 | JB |
| 75-35-4 | 1,1-Dichloroethene | 23 | U |
| 75-34-3 | 1,1-Dichloroethane | 23 | U |
| 67-66-3 | Chloroform | 23 | U |
| 107-06-2 | 1,2-Dichloroethane | 23 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 23 | U |
| 56-23-5 | Carbon Tetrachloride | 31 | U |
| 75-27-4 | Bromodichloromethane | 16 | U |
| 79-01-6 | Trichloroethene | 370 | |
| 124-48-1 | Dibromochloromethane | 16 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 23 | U |
| 71-43-2 | Benzene | 23 | U |
| 127-18-4 | Tetrachloroethene | 23 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 16 | U |
| 108-88-3 | Toluene | 23 | U |
| 108-90-7 | Chlorobenzene | 16 | U |
| 100-41-4 | Ethylbenzene | 23 | U |
| 106-93-4 | 1,2-Dibromoethane | 23 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 47 | U |
| 75-69-4 | Trichlorofluoromethane | 31 | U |
| 594-20-7 | 2,2-Dichloropropane | 16 | U |
| 98-82-8 | Isopropyl Benzene | 23 | U |
| 108-86-1 | Bromobenzene | 16 | U |
| 95-49-8 | 2-Chlorotoluene | 16 | U |
| 106-43-4 | 4-Chlorotoluene | 16 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 16 | U |
| 98-06-6 | tert-Butyl Benzene | 23 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 16 | U |
| 135-98-8 | sec-Butyl Benzene | 23 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 16 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 23 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27E

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757293

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057293B54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 31.2

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 23 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 16 | U |
| 104-51-8 | n-Butyl Benzene | 23 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 16 | U |
| 87-68-3 | Hexachlorobutadiene | 23 | U |
| 91-20-3 | Naphthalene | 23 | U |
| 78-87-5 | 1,2-Dichloropropane | 23 | U |
| 142-28-9 | 1,3-Dichloropropane | 23 | U |
| 103-65-1 | n-Propyl Benzene | 23 | U |
| 74-87-3 | Chloromethane | 31 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 23 | U |
| 75-71-8 | Dichlorodifluoromethane | 31 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 23 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 85 | |
| 156-59-2 | cis-1,2-Dichloroethene | 590 | |
| 108-38-3 | m,p-Xylene | 23 | U |
| 95-47-6 | o-Xylene | 16 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-28

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757294

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057294A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.7 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-28

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757294

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057294A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-827A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757295

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057295C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 2 | |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.9 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-827A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757295

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057295C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 0.5 | J |
| 156-59-2 | cis-1,2-Dichloroethene | 2 | |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757297

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057297C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 2 | |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.7 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757297

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057297C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 0.6 | J |
| 156-59-2----- | cis-1,2-Dichloroethene | 2 | |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-25

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00041

Matrix: (soil/water) WATER

Lab Sample ID: 757298

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN057298A54.D

Level: (low/med) LOW

Date Received: 09/20/95

% Moisture: not dec. _____

Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 700 | E |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 0.3 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 13 | |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 130 | E |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-25

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757298

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057298A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 360 | E |
| 156-59-2 | cis-1,2-Dichloroethene | 420 | E |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-25RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757298

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C3R57298A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/25/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 108.7

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------------|-----------------------------|--|-----|
| 75-01-4----- | Vinyl Chloride | 1700 | D |
| 75-00-3----- | Chloroethane | 54 | U |
| 75-09-2----- | Methylene Chloride | 36 | JBD |
| 75-35-4----- | 1,1-Dichloroethene | 82 | U |
| 75-34-3----- | 1,1-Dichloroethane | 82 | U |
| 67-66-3----- | Chloroform | 82 | U |
| 107-06-2----- | 1,2-Dichloroethane | 82 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 82 | U |
| 56-23-5----- | Carbon Tetrachloride | 110 | U |
| 75-27-4----- | Bromodichloromethane | 54 | U |
| 79-01-6----- | Trichloroethene | 280 | D |
| 124-48-1----- | Dibromochloromethane | 54 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 82 | U |
| 71-43-2----- | Benzene | 82 | U |
| 127-18-4----- | Tetrachloroethene | 82 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 54 | U |
| 108-88-3----- | Toluene | 82 | U |
| 108-90-7----- | Chlorobenzene | 54 | U |
| 100-41-4----- | Ethylbenzene | 82 | U |
| 106-93-4----- | 1,2-Dibromoethane | 82 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 160 | U |
| 75-69-4----- | Trichlorofluoromethane | 110 | U |
| 594-20-7----- | 2,2-Dichloropropane | 54 | U |
| 98-82-8----- | Isopropyl Benzene | 82 | U |
| 108-86-1----- | Bromobenzene | 54 | U |
| 95-49-8----- | 2-Chlorotoluene | 54 | U |
| 106-43-4----- | 4-Chlorotoluene | 54 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 54 | U |
| 98-06-6----- | tert-Butyl Benzene | 82 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 54 | U |
| 135-98-8----- | sec-Butyl Benzene | 82 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 54 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 82 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-25RE

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00041

Matrix: (soil/water) WATER

Lab Sample ID: 757298

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C3R57298A54.D

Level: (low/med) LOW

Date Received: 09/20/95

% Moisture: not dec. _____

Date Analyzed: 09/25/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 108.7

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------|------|---|
| 99-87-6----- | p-Isopropyl Toluene | 82 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 54 | U |
| 104-51-8----- | n-Butyl Benzene | 82 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 54 | U |
| 87-68-3----- | Hexachlorobutadiene | 82 | U |
| 91-20-3----- | Naphthalene | 82 | U |
| 78-87-5----- | 1,2-Dichloropropane | 82 | U |
| 142-28-9----- | 1,3-Dichloropropane | 82 | U |
| 103-65-1----- | n-Propyl Benzene | 82 | U |
| 74-87-3----- | Chloromethane | 110 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 82 | U |
| 75-71-8----- | Dichlorodifluoromethane | 110 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 82 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1600 | D |
| 156-59-2----- | cis-1,2-Dichloroethene | 1200 | D |
| 108-38-3----- | m,p-Xylene | 82 | U |
| 95-47-6----- | o-Xylene | 54 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-27

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757299
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057299C54.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/24/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------|-----------------------------|-----|----|
| 75-01-4 | Vinyl Chloride | 0.7 | J |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.6 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.4 | J |
| 75-34-3 | 1,1-Dichloroethane | 9 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 13 | |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 2 | |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 2 | |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 6 | |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.5 | J |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757299

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057299C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | |
|-----------|--------------------------|----------------------|------|
| | | (ug/L or ug/Kg) | UG/L |
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 3 | |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 3 | |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 14 | |
| 156-59-2 | cis-1,2-Dichloroethene | 26 | E |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757299

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C2R57299A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.4

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|-----|
| 75-01-4 | Vinyl Chloride | 0.4 | JD |
| 75-00-3 | Chloroethane | 0.7 | U |
| 75-09-2 | Methylene Chloride | 0.6 | JBD |
| 75-35-4 | 1,1-Dichloroethene | 1 | U |
| 75-34-3 | 1,1-Dichloroethane | 8 | D |
| 67-66-3 | Chloroform | 1 | U |
| 107-06-2 | 1,2-Dichloroethane | 1 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 11 | D |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.7 | U |
| 79-01-6 | Trichloroethene | 2 | D |
| 124-48-1 | Dibromochloromethane | 0.7 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 1 | U |
| 71-43-2 | Benzene | 1 | U |
| 127-18-4 | Tetrachloroethene | 2 | D |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.7 | U |
| 108-88-3 | Toluene | 1 | U |
| 108-90-7 | Chlorobenzene | 0.7 | U |
| 100-41-4 | Ethylbenzene | 1 | U |
| 106-93-4 | 1,2-Dibromoethane | 1 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.7 | U |
| 98-82-8 | Isopropyl Benzene | 7 | D |
| 108-86-1 | Bromobenzene | 0.7 | U |
| 95-49-8 | 2-Chlorotoluene | 0.7 | U |
| 106-43-4 | 4-Chlorotoluene | 0.7 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.7 | U |
| 98-06-6 | tert-Butyl Benzene | 1 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.7 | U |
| 135-98-8 | sec-Butyl Benzene | 0.6 | JD |
| 541-73-1 | 1,3-Dichlorobenzene | 0.7 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 1 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27RE

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757299

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: C2R57299A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.4

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 1 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.7 | U |
| 104-51-8----- | n-Butyl Benzene | 1 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.7 | U |
| 87-68-3----- | Hexachlorobutadiene | 1 | U |
| 91-20-3----- | Naphthalene | 3 | D |
| 78-87-5----- | 1,2-Dichloropropane | 1 | U |
| 142-28-9----- | 1,3-Dichloropropane | 1 | U |
| 103-65-1----- | n-Propyl Benzene | 3 | D |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 1 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 1 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 8 | D |
| 156-59-2----- | cis-1,2-Dichloroethene | 13 | D |
| 108-38-3----- | m,p-Xylene | 1 | U |
| 95-47-6----- | o-Xylene | 0.7 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-27D

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757300

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057300A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.6 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27D

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757300

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CR057300A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | |
|-----------|--------------------------|----------------------|------|
| | | (ug/L or ug/Kg) | UG/L |
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.4 | J |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 1 | B |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757302
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057302A54.D
 Level: (low/med) LOW Date Received: 09/20/95
 % Moisture: not dec. _____ Date Analyzed: 09/24/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.3 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 9 | |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-27B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757302

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057302A54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-40

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757898

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057898A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.7 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 4 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 1 | |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.3 | J |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 2 | |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.7 | J |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.5 | J |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-40

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073
 Matrix: (soil/water) WATER Lab Sample ID: 757898
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057898A56.D
 Level: (low/med) LOW Date Received: 09/21/95
 % Moisture: not dec. _____ Date Analyzed: 09/23/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 1 | |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 0.7 | J |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.4 | J |
| 108-38-3----- | m,p-Xylene | 3 | |
| 95-47-6----- | o-Xylene | 1 | |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-26

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757899

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057899A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.9 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 1 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 1 | |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-26

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757899

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057899A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene _____ | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene _____ | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene _____ | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene _____ | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene _____ | 0.8 | U |
| 91-20-3----- | Naphthalene _____ | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane _____ | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane _____ | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene _____ | 0.8 | U |
| 74-87-3----- | Chloromethane _____ | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene _____ | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane _____ | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether _____ | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene _____ | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene _____ | 0.5 | U |
| 108-38-3----- | m,p-Xylene _____ | 0.8 | U |
| 95-47-6----- | o-Xylene _____ | 0.5 | U |

1D
EXTRACTABLE TPH ANALYSIS DATA SHEET

SAMPLE NO.

| |
|-------|
| MW-44 |
|-------|

Lab Name: COMPUCHEM ENV. CORP.

Contract:

Lab Code: COMPUCase No.: 31408

SAS No.:

SDG No.: 00020Matrix: (soil/water) WATERLab Sample ID: 757885Sample wt/vol: 1000 (g/ml) ML

Lab File ID:

% Moisture: decanted: (Y/N)

Date Received: 09/21/95Extraction: (SepF/Cont/Sonc) SEPFDate Extracted: 09/22/95Concentrated Extract Volume: 5000 (uL)Date Analyzed: 10/03/95Injection Volume: 4.0 (uL)Dilution Factor: 1GPC Cleanup: (Y/N) N

pH:

Sulfur Cleanup: (Y/N) N

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (mg/L or mg/Kg) <u>MG/L</u> | Q |
|----------------|-----------------------|---|---|
| 9999-99-4----- | TPH-Extract as Diesel | 0.53 | |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-44

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757884
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057884A54.D
 Level: (low/med) LOW Date Received: 09/21/95
 % Moisture: not dec. _____ Date Analyzed: 09/23/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

| | | | |
|---------------|-----------------------------|-----|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 1 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.5 | J |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-44

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757884

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057884A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: | |
|-----------|--------------------------|----------------------|------|
| | | (ug/L or ug/Kg) | UG/L |
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18D

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757888

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057888A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 4 | |
| 75-09-2 | Methylene Chloride | 0.8 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 1 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.3 | J |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.3 | J |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 2 | |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 2 | |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18D

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757888

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057888A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 3 | |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

MW-18D

Lab Name: COMPUCHEM_ENV._CORP._____ Contract: ILM03.0_____

Lab Code: COMPU_ Case No.: 31408_ SAS No.: _____ SDG No.: 57_____

Matrix (soil/water): WATER Lab Sample ID: 757889

Level (low/med): LOW_ Date Received: 09/21/95

% Solids: ___0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

| CAS No. | Analyte | Concentration | C | Q | M |
|---------|---------|---------------|---|---|----|
| | Cyanide | 10.0 | U | | AS |
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Color Before: COLORLESS Clarity Before: CLEAR_ Texture: _____
Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18C

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500957

Lab Code: COMPU

Case No.: 31408

SAS No.:

SDG No.: 00073

Matrix: (soil/water) WATER

Lab Sample ID: 757890

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN057890C56.D

Level: (low/med) LOW

Date Received: 09/21/95

% Moisture: not dec. _____

Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 26.6

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 54 | |
| 75-00-3 | Chloroethane | 13 | U |
| 75-09-2 | Methylene Chloride | 9 | JB |
| 75-35-4 | 1,1-Dichloroethene | 20 | U |
| 75-34-3 | 1,1-Dichloroethane | 110 | |
| 67-66-3 | Chloroform | 20 | U |
| 107-06-2 | 1,2-Dichloroethane | 20 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 20 | U |
| 56-23-5 | Carbon Tetrachloride | 27 | U |
| 75-27-4 | Bromodichloromethane | 13 | U |
| 79-01-6 | Trichloroethene | 240 | |
| 124-48-1 | Dibromochloromethane | 13 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 20 | U |
| 71-43-2 | Benzene | 20 | U |
| 127-18-4 | Tetrachloroethene | 20 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 13 | U |
| 108-88-3 | Toluene | 20 | U |
| 108-90-7 | Chlorobenzene | 13 | U |
| 100-41-4 | Ethylbenzene | 20 | U |
| 106-93-4 | 1,2-Dibromoethane | 20 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 40 | U |
| 75-69-4 | Trichlorofluoromethane | 27 | U |
| 594-20-7 | 2,2-Dichloropropane | 13 | U |
| 98-82-8 | Isopropyl Benzene | 20 | U |
| 108-86-1 | Bromobenzene | 13 | U |
| 95-49-8 | 2-Chlorotoluene | 13 | U |
| 106-43-4 | 4-Chlorotoluene | 13 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 13 | U |
| 98-06-6 | tert-Butyl Benzene | 20 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 13 | U |
| 135-98-8 | sec-Butyl Benzene | 20 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 13 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 20 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18C

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757890

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057890C56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 26.6

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------------|--------------------------|--|---|
| 99-87-6----- | p-Isopropyl Toluene | 20 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 13 | U |
| 104-51-8----- | n-Butyl Benzene | 20 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 13 | U |
| 87-68-3----- | Hexachlorobutadiene | 20 | U |
| 91-20-3----- | Naphthalene | 20 | U |
| 78-87-5----- | 1,2-Dichloropropane | 20 | U |
| 142-28-9----- | 1,3-Dichloropropane | 20 | U |
| 103-65-1----- | n-Propyl Benzene | 20 | U |
| 74-87-3----- | Chloromethane | 27 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 20 | U |
| 75-71-8----- | Dichlorodifluoromethane | 27 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 20 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 95 | |
| 156-59-2----- | cis-1,2-Dichloroethene | 350 | |
| 108-38-3----- | m,p-Xylene | 20 | U |
| 95-47-6----- | o-Xylene | 13 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|-------|
| MW-37 |
|-------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757894

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057894A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 1 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 2 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.3 | J |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-37

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757894

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057894A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 10 | |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 3 | |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-837

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757895

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057895A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 9 | |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 3 | |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-837

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073
 Matrix: (soil/water) WATER Lab Sample ID: 757895
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057895A56.D
 Level: (low/med) LOW Date Received: 09/21/95
 % Moisture: not dec. _____ Date Analyzed: 09/23/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

| | | | |
|----------|-----------------------------|-----|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.8 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 2 | |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757896

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057896A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.7 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-18A

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957
 Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041
 Matrix: (soil/water) WATER Lab Sample ID: 757896
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057896A54.D
 Level: (low/med) LOW Date Received: 09/21/95
 % Moisture: not dec. _____ Date Analyzed: 09/23/95
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

| | | | |
|-----------|--------------------------|-----|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757897

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057897A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column:DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 0.7 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 0.8 | U |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-18B

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00073

Matrix: (soil/water) WATER Lab Sample ID: 757897

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057897A56.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

TRIPBLANK

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757304

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057304C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------------|-----------------------------|--|----|
| 75-01-4----- | Vinyl Chloride | 1 | U |
| 75-00-3----- | Chloroethane | 0.5 | U |
| 75-09-2----- | Methylene Chloride | 0.7 | JB |
| 75-35-4----- | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3----- | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3----- | Chloroform | 0.8 | U |
| 107-06-2----- | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6----- | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5----- | Carbon Tetrachloride | 1 | U |
| 75-27-4----- | Bromodichloromethane | 0.5 | U |
| 79-01-6----- | Trichloroethene | 0.8 | U |
| 124-48-1----- | Dibromochloromethane | 0.5 | U |
| 79-00-5----- | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2----- | Benzene | 0.8 | U |
| 127-18-4----- | Tetrachloroethene | 0.8 | U |
| 79-34-5----- | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3----- | Toluene | 0.8 | U |
| 108-90-7----- | Chlorobenzene | 0.5 | U |
| 100-41-4----- | Ethylbenzene | 0.8 | U |
| 106-93-4----- | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8----- | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4----- | Trichlorofluoromethane | 1 | U |
| 594-20-7----- | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8----- | Isopropyl Benzene | 0.8 | U |
| 108-86-1----- | Bromobenzene | 0.5 | U |
| 95-49-8----- | 2-Chlorotoluene | 0.5 | U |
| 106-43-4----- | 4-Chlorotoluene | 0.5 | U |
| 108-67-8----- | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6----- | tert-Butyl Benzene | 0.8 | U |
| 95-63-6----- | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8----- | sec-Butyl Benzene | 0.8 | U |
| 541-73-1----- | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7----- | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|-----------|
| TRIPBLANK |
|-----------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757304

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057304C54.D

Level: (low/med) LOW Date Received: 09/20/95

% Moisture: not dec. _____ Date Analyzed: 09/24/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|---------|----------|--|---|
|---------|----------|--|---|

| | | | |
|----------------|--------------------------|-----|---|
| 99-87-6----- | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1----- | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8----- | n-Butyl Benzene | 0.8 | U |
| 120-82-1----- | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3----- | Hexachlorobutadiene | 0.8 | U |
| 91-20-3----- | Naphthalene | 0.8 | U |
| 78-87-5----- | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9----- | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1----- | n-Propyl Benzene | 0.8 | U |
| 74-87-3----- | Chloromethane | 1 | U |
| 87-61-6----- | 1,2,3-Trichlorobenzene | 0.8 | U |
| 75-71-8----- | Dichlorodifluoromethane | 1 | U |
| 1634-04-4----- | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5----- | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2----- | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3----- | m,p-Xylene | 0.8 | U |
| 95-47-6----- | o-Xylene | 0.5 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|----------|
| FIELDBLK |
|----------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757886

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057886A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|----------|-----------------------------|--|----|
| 75-01-4 | Vinyl Chloride | 1 | U |
| 75-00-3 | Chloroethane | 0.5 | U |
| 75-09-2 | Methylene Chloride | 1 | JB |
| 75-35-4 | 1,1-Dichloroethene | 0.8 | U |
| 75-34-3 | 1,1-Dichloroethane | 0.8 | U |
| 67-66-3 | Chloroform | 5 | |
| 107-06-2 | 1,2-Dichloroethane | 0.8 | U |
| 71-55-6 | 1,1,1-Trichloroethane | 0.8 | U |
| 56-23-5 | Carbon Tetrachloride | 1 | U |
| 75-27-4 | Bromodichloromethane | 0.5 | U |
| 79-01-6 | Trichloroethene | 0.8 | U |
| 124-48-1 | Dibromochloromethane | 0.5 | U |
| 79-00-5 | 1,1,2-Trichloroethane | 0.8 | U |
| 71-43-2 | Benzene | 0.8 | U |
| 127-18-4 | Tetrachloroethene | 0.8 | U |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.5 | U |
| 108-88-3 | Toluene | 0.8 | U |
| 108-90-7 | Chlorobenzene | 0.5 | U |
| 100-41-4 | Ethylbenzene | 0.8 | U |
| 106-93-4 | 1,2-Dibromoethane | 0.8 | U |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2 | U |
| 75-69-4 | Trichlorofluoromethane | 1 | U |
| 594-20-7 | 2,2-Dichloropropane | 0.5 | U |
| 98-82-8 | Isopropyl Benzene | 0.8 | U |
| 108-86-1 | Bromobenzene | 0.5 | U |
| 95-49-8 | 2-Chlorotoluene | 0.5 | U |
| 106-43-4 | 4-Chlorotoluene | 0.5 | U |
| 108-67-8 | 1,3,5-Trimethyl Benzene | 0.5 | U |
| 98-06-6 | tert-Butyl Benzene | 0.8 | U |
| 95-63-6 | 1,2,4-Trimethyl Benzene | 0.5 | U |
| 135-98-8 | sec-Butyl Benzene | 0.8 | U |
| 541-73-1 | 1,3-Dichlorobenzene | 0.5 | U |
| 106-46-7 | 1,4-Dichlorobenzene | 0.8 | U |

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

| |
|-----------|
| FIELD BLK |
|-----------|

Lab Name: COMPUCHEM ENV. CORP. Contract: 500957

Lab Code: COMPU Case No.: 31408 SAS No.: SDG No.: 00041

Matrix: (soil/water) WATER Lab Sample ID: 757886

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN057886A54.D

Level: (low/med) LOW Date Received: 09/21/95

% Moisture: not dec. _____ Date Analyzed: 09/23/95

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

| CAS NO. | COMPOUND | CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L | Q |
|-----------|--------------------------|--|---|
| 99-87-6 | p-Isopropyl Toluene | 0.8 | U |
| 95-50-1 | 1,2-Dichlorobenzene | 0.5 | U |
| 104-51-8 | n-Butyl Benzene | 0.8 | U |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.5 | U |
| 87-68-3 | Hexachlorobutadiene | 0.8 | U |
| 91-20-3 | Naphthalene | 0.8 | U |
| 78-87-5 | 1,2-Dichloropropane | 0.8 | U |
| 142-28-9 | 1,3-Dichloropropane | 0.8 | U |
| 103-65-1 | n-Propyl Benzene | 0.8 | U |
| 74-87-3 | Chloromethane | 1 | U |
| 87-61-6 | 1,2,3-Trichlorobenzene | 0.4 | J |
| 75-71-8 | Dichlorodifluoromethane | 1 | U |
| 1634-04-4 | Methyl-tert-butyl ether | 0.8 | U |
| 156-60-5 | trans-1,2-Dichloroethene | 1 | U |
| 156-59-2 | cis-1,2-Dichloroethene | 0.5 | U |
| 108-38-3 | m,p-Xylene | 0.8 | U |
| 95-47-6 | o-Xylene | 0.5 | U |

CompuChem Environmental Corporation

DATA REPORTING QUALIFIERS

On the Form I, under the column labeled "Q" for qualifier, flag each result with the specific data reporting qualifiers listed below. Up to five qualifiers may be reported on Form I for each compound. The qualifiers to be used are:

- U - This flag indicates the compound was analyzed for but not detected. The CRQL shall be adjusted to reflect any dilution and/or percent moisture.
 - J - This flag indicates an estimated value. This flag is used (1) when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the CRQL but greater than zero, and (3) when the retention time data indicate the presence of a compound that meets the pesticide/Aroclor identification criteria, and the result is less than the CRQL but greater than zero. For example, if the sample quantitation limit is 10 ug/L, but a concentration of 3 ug/L is calculated, report it as 3J.
 - N - This flag indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N flag is not used.
 - P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form I and flagged with a P.
 - C - This flag applies to pesticide results where the identification has been confirmed by GC/MS. If GC/MS confirmation was attempted but was unsuccessful, do not apply this flag; use a laboratory-defined flag instead (see the X qualifier).
 - B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action. This flag shall be used for a tentatively identified compound as well as for a positively identified target compound.
- The combination of flags BU or UB is expressly prohibited. Blank contaminants are flagged B only when they are detected in the sample.
- E - This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis. If one or more compounds have a response greater than the upper level of the calibration range, the sample or extract shall be diluted and reanalyzed. All such compounds with a response greater than the upper level of the calibration range shall have the

(con't.)

DATA REPORTING QUALIFIERS

concentration flagged with an E on Form I for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported on separate copies of Form I. The Form I for the diluted sample shall have the DL suffix appended to the sample number.

- D - This flag is used for all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is reanalyzed at a higher dilution factor, as in the E flag, the DL suffix is appended to the sample number on Form I for the diluted sample, and all concentration values reported on that Form I are flagged with the D flag. This flag alerts data users that any discrepancies between the reported concentrations may be due to dilution of the sample or extract.
- A - This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X - Other specific flags may be required to properly define the results. If used, the flags shall be fully described, with the description attached to the sample data summary package and the SDG Narrative. Begin by using X. If more than one flag is required, use Y and Z as needed. If more than five qualifiers are required for a sample result, use the X flag to represent a combination of several flags. For instance, the X flag might combine the A, B, and D flags for some samples. The laboratory-defined flags are limited to X, Y, and Z.



**COMPUCHEM
ENVIRONMENTAL
CORPORATION**

3306 Chapel Hill/Nelson Highway
Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

PAGE 2 of 2
31408

No. 9270

| | | |
|--|--|---|
| Ship to: TRIAD ENGINEERING 325 E. CHICAGO ST. MILWAUKEE, WI 53202 | Project Name: CHRYSLER W943324.29 | Field Point-of-Contact: ROSS CREIGHTON |
| Carrier: UPS Airbill No.: | Sampler Name: GREG MEINHOLZ | Telephone No.: (414) 291-8840 |
| | Sampler Signature: <i>Greg Meinholtz</i> | Sampling for project complete? Y or <input checked="" type="radio"/> (See Note 1) |
| | | Project-specific (PS) or Batch (B) QC: _____ |

| | | | | |
|--|--|---|---|---|
| Box #1: 1. Surface Water 2. Ground Water 3. Leachate 4. Sludge 5. Soil / Sediment / Bludge 6. Trip Blank 7. Oil 8. Waste 9. Other | Box #2: A. HCl B. HNO ₃ C. NaHSO ₄ D. Na ₂ S ₂ O ₈ E. Ice Only F. Other G. Not Preserved | Box #3: F. Filtered U. Unfiltered | Box #4: C. CLP 390 S. SW-846 W. CWA 800-series L. Low Conc. CLP R. Radiological T. TCLP O. Other | Box #5: H. High M. Medium L. Low |
|--|--|---|---|---|

| Sample ID (Organics: 9 characters max; Inorganics: 6 characters; See Note 2) | Date: Year: 19__ | Time | Box #1 Matrix | Box #2 Preservative | Box #3 Filtered/Unfiltered | Box #4 Method | Box #5 Expect Conc. | No. of Bottles | Use for Lab QC (MS or DUP) | Organics Analysis | | | | | | | | | | | | Inorganics | Other | Remarks / Comments | | | | | |
|---|------------------|-------|------------------|------------------------|-------------------------------|------------------|------------------------|----------------|-------------------------------|-------------------|----------|-------------|---------|--------|--------|----------|----------------|---------------|---------|---------|---------|------------|-------|--------------------|-------|--|--|------------|---------------------|
| | | | | | | | | | | VOA-GC/MS | SV-GC/MS | Pest/PCB-GC | Herb-GC | VOA-GC | Metals | Mercury* | Cyanides / 335 | Radiologicals | TOC/TOX | O&G/TPH | Phenols | | | | Other | | | | |
| MW-21A | 9/19 | 12:20 | 2 | A | U | | M | 3 | | X | | | | | | | | | | | | | | | | | | * VOCS | |
| MW-45 | 9/19 | 12:00 | 2 | A | U | | H | 3 | | X | | | | | | | | | | | | | | | | | | ** CYANIDE | |
| MW-27E | 9/19 | 08:30 | 2 | A | U | | H | 3 | | X | | | | | | | | | | | | | | | | | | | |
| MW-28 | 9/19 | 09:05 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | ALL CYANIDE SAMPLES |
| MW-827A | 9/19 | 09:05 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | WERE FIELD FILTERED |
| MW-27A | 9/19 | 09:05 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | |
| MW-25 | 9/19 | 12:00 | 2 | A | U | | H | 3 | | X | | | | | | | | | | | | | | | | | | | |
| MW-27 | 9/19 | 08:45 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | |
| MW-27D | 9/19 | 09:25 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | |
| MW-27B | 9/19 | 08:20 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | | | | | |

Temp = 4
Remarks / Comments
Ph = OK

Client's Special Instructions: **TRIP BLANKS**

| | | | | | | |
|--|----------------------------|--|-------|----------------------------|-------|--|
| Lab: Received in Good Condition <input checked="" type="checkbox"/> Y or N | Describe Problems, if Any: | | | | | |
| #1 Relinquished By: (Sig.) <i>Greg Meinholtz</i> | Date: | #2 Relinquished By: (Sig.) | Date: | #3 Relinquished By: (Sig.) | Date: | Sample storage time requested? (In days, see Note 3) |
| Company Name: TRIAD ENGINEERING | Time: | Company Name: | Time: | Company Name: | Time: | |
| #1 Received By: (Sig.) | Date: | #2 Received By: (Sig.) <i>Steve Coplan</i> | Date: | #3 Received By: (Sig.) | Date: | DESTROY or RETURN data after five years of archival? (Circle choice; see Note 4) |
| Company Name: | Time: | Company Name: | Time: | Company Name: | Time: | |

Note (1): If "N" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "Y" lab will begin processing by this time. Note (2): If CLP inorganics diskette required, IQ limited to maximum of six characters.
Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year six.



**COMPUCHEM
ENVIRONMENTAL
CORPORATION**

3306 Chapel Hill/Nelson Highway
Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

PAGE 2 OF 4

31408

No 9886

| | | |
|---|--|--|
| Ship to: TRIAD ENGINEERWG 325 E. CHICAGO ST. MILWAUKEE, WI 53202 | Project Name: CHRYSLER W943324.29 | Field Point-of-Contact: ROSS CREIGHTON |
| Carrier: UPS | Airbill No.: | Telephone No.: (414) 291-8840 |
| | Sampler Name: GREG MEINHOLZ | Sampling for project complete? <input checked="" type="checkbox"/> Y or N (See Note 1) |
| | Sampler Signature: <i>Greg Meinholz</i> | Project-specific (PS) or Batch (B) QC: --- |

| | | | | |
|---|---|---|--|---|
| Box #1: A. Surface Water, B. Ground Water, C. Leachate, D. Sludge, E. Ice Only, F. Other, G. Waste, H. Not Preserved | Box #2: A. HCl, B. HNO ₃ , C. NaHSO ₄ , D. Na ₂ S ₂ O ₈ , E. Ice Only, F. Other, G. Waste, H. Not Preserved | Box #3: F. Filtered, U. Unfiltered | Box #4: C. CLP 3/90, S. SW-846, W. CWA 600-series, L. Low Conc. CLP, R. Radiological, T. TCLP, O. Other | Box #5: H. High, M. Medium, L. Low |
|---|---|---|--|---|

| Sample ID (Organics: 9 characters max, Inorganics: 6 characters; See Note 2) | Date: Year: 19 <u>95</u> | Time | Box #1 Matrix | Box #2 Preservative | Box #3 Filtered/Unfiltered | Box #4 Method | Box #5 Expect. Conc. | No. of Bottles | Use for Lab QC (MS or DUP) | Organics Analysis Inorganics Other | | | | | | | | | | | | | Remarks / Comments | | |
|---|--------------------------|-------|------------------|------------------------|-------------------------------|------------------|-------------------------|----------------|-------------------------------|------------------------------------|----------|-------------|---------|--------|--------|---------|----------|---------------|---------|---------|---------|-------|--------------------|-----------|------------------------|
| | | | | | | | | | | VOA-GC/MS | SV-GC/MS | Pest/PCB-GC | Herb-GC | VOA-GC | Metals | Mercury | Cyanides | Radiologicals | TOC/TOX | O&G/TPH | Phenols | Other | | | |
| MW-40 | 9/20 | 12:10 | 2 | A | U | | M | 3 | | X | | | | | | | | | | | | | | VOC'S-HCL | |
| MW-26 | 9/20 | 10:20 | 2 | A | U | | L | 3 | | X | | | | | | | | | | | | | | | |
| TRIAD MILWAUKEE BLANKS | 9/20 | : | | | | | | 3 | | X | | | | | | | | | | | | | | | Temp = 4°C Ph = 10A |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | : | | | | | | | | | | | | | | | | | | | | | | | |

Client's Special Instructions:

| | | | |
|---|----------------------------|--|-------|
| Lab: Received in Good Condition? <input checked="" type="checkbox"/> Y or N | Describe Problems, if Any: | | |
| #1 Relinquished By: (Sig.) <i>Greg Meinholz</i> | Date: 9/20 | #2 Relinquished By: (Sig.) | Date: |
| Company Name: TRIAD ENGINEERING | Time: 1:00 | Company Name: | Time: |
| #1 Received By: (Sig.) | Date: | #2 Received By: (Sig.) <i>[Signature]</i> | Date: |
| Company Name: | Time: | Company Name: | Time: |
| | | #3 Relinquished By: (Sig.) | Date: |
| | | Company Name: | Time: |
| | | #3 Received By: (Sig.) | Date: |
| | | Company Name: | Time: |
| | | Sample storage time requested? (In days, see Note 3) | |
| | | DESTROY or RETURN data after five years of archival? (Circle choice; see Note 4) | |

Note (1): If "P" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "M" lab will begin processing batches now. Note (2): If CLP Inorganics diskette required, ID limited to maximum of six characters. Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year six.

Page 5



**COMPUCHEM
ENVIRONMENTAL
CORPORATION**

3306 Chapel Hill/Nelson Highway
Research Triangle Park, NC 27709

1-800-833-5097

CHAIN-OF-CUSTODY RECORD

PAGE 1 of 4

31408

No 9887

| | | |
|---|--|---|
| Ship to: TRIAD ENGINEERING 325 E. CHICAGO ST MILWAUKEE, WI 53202 | Project Name: CHRYSLER W143324.29 | Field Point-of-Contact: ROSS CREIGHTON |
| Carrier: UPS | Sampler Name: GREG MEINHOLTZ | Telephone No.: (414) 291-8840 |
| Airbill No.: | Sampler Signature: <i>[Signature]</i> | Sampling for project complete? <input checked="" type="radio"/> or N (See Note 1) |
| | | Project-specific (PS) or Batch (B) QC: --- |

| | | | | |
|--|---|---|--|---|
| Box #1: Surface Water, Ground Water, Sediment, Sludge, Air, Trip Blank, Other | Box #2: A. HCl, B. HNO ₃ , C. NaHSO ₄ , D. Na ₂ S ₂ O ₈ , E. Ice Only, O. Other, N. Not Preserved | Box #3: F. Filtered, U. Unfiltered | Box #4: C. CLP 3/00, S. SW-846, W. CWA 800-series, L. Low Conc. CLP, R. Radiological, T. TCLP, O. Other | Box #5: H. High, M. Medium, L. Low |
|--|---|---|--|---|

| Sample ID (Organics: 8 characters max, Inorganics: 6 characters; See Note 2) | Date: Year: 19 95 | Time | Box #1 | Box #2 | Box #3 | Box #4 | Box #5 | Use for Lab QC (MS or DUP) | Organics Analysis | | | | Inorganics | | | | Remarks / Comments | | | | | | |
|---|-------------------|-------|--------|--------|--------|--------|--------|-------------------------------|-------------------|----------|-------------|---------|------------|---------|--------|---------|--------------------|----------|---------------|---------|---------|---|-------------|
| | | | | | | | | | VOA-GC/MS | SV-GC/MS | Pest/PCB-GC | Herb-GC | VOA-GC | DRO + 5 | Metals | Mercury | | Cyanides | Radiologicals | TOC/TOX | O&G/TPH | Phenols | Other |
| MW-44 | 9/20 | 08:40 | 2 | | | | M | 4 | X | | | | | X | | | | | | | | DRO PRESERVED WITH HCL FIELD FILTERED CYANIDES - PRESERVED WITH HCL | |
| FIELD BLANK | 9/20 | 09:20 | 2 | | | | L | 4 | X | | | | | | | | | | | | | | |
| MW-18D | 9/20 | 15:00 | 2 | | | | M | 4 | X | | | | | | | | | | | | | | VOC's - HCL |
| MW-18C | 9/20 | 08:45 | 2 | | | | M | 4 | X | | | | | | | | | | | | | | |
| MW-37 | 9/20 | 10:45 | 2 | | | | M | 3 | X | | | | | | | | | | | | | | |
| MW-837 | 9/20 | 10:45 | 2 | | | | M | 3 | X | | | | | | | | | | | | | | |
| MW-18A MS | 9/20 | 09:35 | 2 | | | | L | 3 | X | | | | | | | | | | | | | | |
| MW-18A MSD | 9/20 | 09:35 | 2 | | | | L | 3 | X | | | | | | | | | | | | | | |
| MW-18A | 9/20 | 09:35 | 2 | | | | L | 3 | X | | | | | | | | | | | | | | |
| MW-18B | 9/20 | 09:30 | 2 | | | | L | 3 | X | | | | | | | | | | | | | | |

Temp = 40°C
pH = OK

Client's Special Instructions:

| | |
|--|----------------------------|
| Lab: Received in Good Condition? <input checked="" type="radio"/> Y or N | Describe Problems, if Any: |
| #1 Relinquished By: (Sig.) <i>[Signature]</i> | Date: 9/20 |
| Company Name: TRIAD ENGINEERING | Time: 1700 |
| #2 Relinquished By: (Sig.) <i>[Signature]</i> | Date: 9/20 |
| Company Name: CompuChem | Time: 0915 |
| #3 Relinquished By: (Sig.) <i>[Signature]</i> | Date: 9/20 |
| Company Name: CompuChem | Time: 0915 |

Note (1): If "Y" lab will hold samples to await remainder of project-maximizing batch size and minimizing QC ratio; if "N" lab will begin processing batches now. Note (2): If CLP Inorganics diskette required, IQ limited to maximum of six characters. Note (3): Samples stored 60 days after date report mailed at no extra charge. Note (4): All lab copies of data destroyed after five years unless client requests and pays for return of copies; annual storage fee billed in January of year six.

**WATER SAMPLING FIELD DATA SUMMARY
 SEPTEMBER 1995 QUARTERLY SAMPLING
 CHRYSLER CORPORATION
 KENOSHA, WISCONSIN**

Project Number: W943324.29
 Location: Kenosha, Wisconsin
 Field Equipment:
 pH: Oakton pHTestr
 Conductivity: Oakton TDSTestr 3
 Temperature: C° Thermometer
 Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-18-95, UNLESS NOTED OTHERWISE.

Measurements and Observations

| Sample Location Identification: | MW-1 | MW-2 | MW-3 | MW-4 | MW-5 | MW-5R | MW-5A | MW-6 | MW-6A |
|--|-----------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-------------|
| Water Type | | Groundwater | | Groundwater | | | Groundwater | Groundwater | Groundwater |
| Date | Well | 9-18-95 | Well | 9-18-95 | | Well | 9-18-95 | 9-18-95 | 9-18-95 |
| Sampled by | abandoned | KRW | abandoned | GJM | | abandoned | GJM | GJM | RMW |
| Reference Elevation (Top of riser, etc.) | | TOR | 4/22/94 | TOR | | | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | | 7.46 | | 10.36 | Well Screen | | 13.15 | 5.31 | 8.67 |
| Measured Well Depth (ft.) | | | | | was silted | | | | |
| Purging/Sampling Device(s) | | | | | shut to | | | | |
| Well Casing Volumes/Gallons Purged | | | | | 10.98 feet | | | | |
| Well Purged Dry? (Y/N) | | | | | below TOR | | | | |
| Time Purging Completed (Military) | | | | | | | | | |
| Time Sample Withdrawn (Military) | | | | | | | | | |
| Field Temperature (degrees C) | | | | | Replaced | | | | |
| Field Conductivity; Measured (u mhos/cm) | | | | | by 5R | | | | |
| pH (std. units) | | | | | 4/19/94 | | | | |
| Alkalinity (mg/l) | | | | | | | | | |
| Color | | | | | | | | | |
| Odor | | | | | | | | | |
| Turbidity | | | | | | | | | |
| Other | | | | | | | | | |

Container/Preservation Information

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

Shipping Information

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

Notes:
 NA - Not applicable.
 VOC - Volatile organic compound.
 CN - Cyanide.
 HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324.29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C° Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

| | | | | | | | Duplicate | | |
|--|---------|-------------|-----------|-------------|-------------|-----------|-------------|---------------|-------------|
| Measurements and Observations | MW-11CR | MW-12 | MW-13 | MW-13A | MW-14 | MW-15 | MW-16 | MW-16A | MW-17 |
| Sample Location Identification: | | | | | | | | | |
| Water Type | | Groundwater | | Groundwater | Groundwater | | Groundwater | Groundwater | Groundwater |
| Date | Buried | 9-18-95 | Well | 9-18-95 | 9-19-95 | Well | 9-18-95 | 9-19-95 | 9-18-95 |
| Sampled by | Under | RMW | Abandoned | KRW | RMW | Abandoned | GJM | RMW | RMW |
| Reference Elevation (Top of riser, etc.) | Asphalt | TOR | | TOR | TOR | | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | | 12.39 | | 10.84 | 5.78 | | 6.21 | 9.59 | 6.97 |
| Measured Well Depth (ft.) | | 19.90 | | | 13.34 | | 13.57 | 17.10 | 12.97 |
| Purging/Sampling Device(s) | | BAILER | | | BAILER | | BAILER | BAILER | BAILER |
| Well Casing Volumes/Gallons Purged | | 5.1 | | | 6.0 | | 5.0 | 4.0 | 5.0 |
| Well Purged Dry? (Y/N) | | N | | | N | | Y | Y | N |
| Time Purging Completed (Military) | | 1150 | | | 1330 | | 1330 | 14.05 | 1030 |
| Time Sample Withdrawn (Military) | | 1200 | | | 1335 | | 1335 | 1410 | 1035 |
| Field Temperature (degrees C) | | 16 | | | 17 | | 16 | 17 | 16 |
| Field Conductivity: Measured (u mhos/cm) | | 1400 | | | 1020 | | 420 | 1360 | >2000 |
| pH (std. units) | | 7.3 | | | 7.4 | | 7.5 | 7.5 | 7.2 |
| Alkalinity (mg/l) | | --- | | | --- | | --- | --- | --- |
| Color | | Clear | | | Clear | | Clear | Yellow | Lt. Brown |
| Odor | | NO ODOR | | | NO ODOR | | NO ODOR | Diesel-like | NO ODOR |
| Turbidity | | NONE | | | NONE | | Slight | None | Slight |
| Other | | --- | | | --- | | --- | Lotso/Bubbles | --- |

Container/Preservation Information

| Sample Parameter(s) | NA | VOC (8021) | NA | NA | VOC/CN | NA | VOC/CN | VOC/CN | VOC/CN |
|---|----|---------------|----|----|---------------|----|---------------|---------------|---------------|
| Number Of Containers & Volume | | 3-40 ml vials | | | 3-40ml/1L | | 6-40ml/2L | 3-40ml/1L | 3-40ml/1L |
| Container Type (amber glass, clear glass, plastic etc.) | | clear glass | | | glass/plastic | | glass/plastic | glass/plastic | glass/plastic |
| Filtered/Unfiltered | | unfiltered | | | Unfilt/Filt | | Unfilt/Filt | Unfilt/Filt | Unfilt/Filt |
| Preserved/Unpreserved/Type | | HCL | | | HCL/none | | HCL/none | HCL/none | HCL/none |
| Refrigerated/on Ice | | on ice | | | On Ice | | On Ice | On Ice | On Ice |

Shipping Information

| Laboratory | NA | Compuchem | NA | NA | Compuchem | NA | Compuchem | Compuchem | Compuchem |
|---|----|-----------|----|----|-----------|----|-----------|-----------|-----------|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | | Shipped | | | Shipped | | Shipped | Shipped | Shipped |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324 .29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C° Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

| | | Duplicate | | | | | | | |
|--|-----------|-------------|-------------|-------------|-------------|---------------|-------------|---------|------------------------|
| Measurements and Observations | | | | | | | | | |
| Sample Location Identification: | MW-17A | MW-17B | MW-18 | MW-18A | MW-18B | MW-18C | MW-18D | MW-19 | MW-20 |
| Water Type | | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | | Groundwater |
| Date | | 9-18-95 | 9-19-95 | 9-20-95 | 9-20-95 | 9-20-95 | 9-20-95 | Buried | 9-19-95 |
| Sampled by | Repaired | GJM | GJM | GJM | RMW | RMW | RMW | Under | RMW |
| Reference Elevation (Top of riser, etc.) | 4/22/94 | TOR | TOR | TOR | TOR | TOR | TOR | Asphalt | TOR |
| Measured Depth to Water (ft.) | but don't | 10.89 | 9.83 | 13.63 | 12.26 | 14.31 | 9.81 | | 11.20 |
| Measured Well Depth (ft.) | need WL. | | 13.61 | 19.96 | 16.91 | 16.87 | 13.00 | | 13.84 |
| Purging/Sampling Device(s) | | | BAILER | BAILER | BAILER | BAILER | BAILER | | BAILER |
| Well Casing Volumes/Gallons Purged | | | 2.0 | 4.3 | 2.0 | 0.5 | 2.2 | | 1.5 |
| Well Purged Dry? (Y/N) | | | Y | N | Y | Y | Y | | Y |
| Time Purging Completed (Military) | | | 1430 | 930 | 925 | 825 | 1455 | | 1530 |
| Time Sample Withdrawn (Military) | | | 1440 | 935 | 930 | 845 | 1500 | | 1535 |
| Field Temperature (degrees C) | | | 16 | 16 | 15 | 14 | 16 | | 16.5 |
| Field Conductivity: Measured (u mhos/cm) | | | 1240 | 1090 | 1250 | 1430 | 1510 | | 750 |
| pH (std. units) | | | 7.2 | 7.3 | 7.4 | 7.0 | 7.3 | | 7.5 |
| Alkalinity (mg/l) | | | --- | --- | --- | --- | --- | | --- |
| Color | | | Lt. Brown | Brown/Gray | Lt. Gray | Lt. Gray | Lt. Brown | | Clear w/ Brown Product |
| Odor | | | NO ODOR | NO ODOR | NO ODOR | V. Faint Fuel | Diesel | | Strong Oil |
| Turbidity | | | Some | CLOUDY | V. Slight | Slight | None | | Slight |
| Other | | | --- | --- | --- | --- | --- | | Oil Sheen |

Container/Preservation Information

| Sample Parameter(s) | NA | NA | VOC/CN | VOC (8021) | VOC (8021) | VOC/CN | VOC/CN | NA | VOC/CN |
|---|----|----|---------------|---------------|---------------|---------------|---------------|----|---------------|
| Number Of Containers & Volume | | | 6-40ml/2L | 3-40 ml vials | 3-40 ml vials | 3-40ml/1L | 3-40ml/1L | | 3-40ml/1L |
| Container Type (amber glass, clear glass, plastic etc.) | | | glass/plastic | clear glass | clear glass | glass/plastic | glass/plastic | | glass/plastic |
| Filtered/Unfiltered | | | Unfilt/Filt | unfiltered | unfiltered | Unfilt/Filt | Unfilt/Filt | | Unfilt/Filt |
| Preserved/Unpreserved/Type | | | HCL/none | HCL | HCL | HCL/none | HCL/none | | HCL/none |
| Refrigerated/on Ice | | | On Ice | On Ice | On Ice | On Ice | On Ice | | On Ice |

Shipping Information

| Laboratory | NA | NA | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | NA | Compuchem |
|---|----|----|-----------|-----------|-----------|-----------|-----------|----|-----------|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | | | Shipped | Shipped | Shipped | Shipped | Shipped | | Shipped |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324 .29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C° Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | MW-21 | MW-21A | MW-22 | MW-23 | MW-24 | MW-24A | MW-25 | MW-26 | MW-27 |
|--|-------------|--------------|-------------|-------------|-------------|-----------|---------------|-------------|-------------|
| Water Type | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | | Groundwater | Groundwater | Groundwater |
| Date | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 | Well | 9-19-95 | 9-20-95 | 9-19-95 |
| Sampled by | GJM | RMW | GJM | RMW | RMW | Abandoned | RMW | RMW | GJM |
| Reference Elevation (Top of riser, etc.) | TOR | TOR | TOR | TOR | TOR | | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 9.47 | 10.79 | 7.17 | 9.92 | 1.61 | | 14.93 | 9.31 | 11.05 |
| Measured Well Depth (ft.) | 13.82 | 16.30 | | | | | 19.56 | 14.65 | 16.60 |
| Purging/Sampling Device(s) | P-Pump | BAILER | | | | | BAILER | BAILER | BAILER |
| Well Casing Volumes/Gallons Purged | 3.02 | 2.5 | | | | | 3.2 | 2.0 | 3.8 |
| Well Purged Dry? (Y/N) | N | Y | | | | | N | Y | N |
| Time Purging Completed (Military) | 1230 | 1215 | | | | | 1155 | 1015 | 840 |
| Time Sample Withdrawn (Military) | 1235 | 1220 | | | | | 1200 | 1020 | 845 |
| Field Temperature (degrees C) | 16 | 15 | | | | | 15 | 15 | 13 |
| Field Conductivity: Measured (u mhos/cm) | 1580 | 800 | | | | | 1090 | 1060 | 1150 |
| pH (std. units) | 7.1 | 7.5 | | | | | 7.1 | 7.2 | 7.2 |
| Alkalinity (mg/l) | --- | --- | | | | | --- | --- | --- |
| Color | Clear | V. Lt. Brown | | | | | Clear | Lt. Gray | clear |
| Odor | NO ODOR | NO ODOR | | | | | Slight Mildew | NO ODOR | NO ODOR |
| Turbidity | None | None | | | | | None | Slight | None |
| Other | --- | --- | | | | | --- | --- | --- |

Container/Preservation Information

| Sample Parameter(s) | VOC (8021) | VOC (8021) | NA | NA | NA | NA | VOC (8021) | VOC (8021) | VOC (8021) |
|---|---------------|---------------|----|----|----|----|---------------|---------------|---------------|
| Number Of Containers & Volume | 3-40 ml vials | 3-40 ml vials | | | | | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials |
| Container Type (amber glass, clear glass, plastic etc.) | clear glass | clear glass | | | | | clear glass | clear glass | clear glass |
| Filtered/Unfiltered | unfiltered | unfiltered | | | | | unfiltered | unfiltered | unfiltered |
| Preserved/Unpreserved/Type | HCL | HCL | | | | | HCL | HCL | HCL |
| Refrigerated/on Ice | on ice | on ice | | | | | on ice | on ice | on ice |

Shipping Information

| Laboratory | Compuchem | Compuchem | NA | NA | NA | NA | Compuchem | Compuchem | Compuchem |
|---|-----------|-----------|----|----|----|----|-----------|-----------|-----------|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | Shipped | Shipped | | | | | Shipped | Shipped | Shipped |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324.29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C^o Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

| Measurements and Observations | Duplicate | | | | | | | | |
|--|-------------|-------------|--------|-------------|--------------|-------------|-------------|-------------|-------------|
| | MW-27A | MW-27B | MW-27C | MW-27D | MW-27E | MW-28 | MW-29 | MW-29A | MW-30 |
| Sample Location Identification: | Groundwater | Groundwater | | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater |
| Water Type | Groundwater | Groundwater | | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater |
| Date | 9-19-95 | 9-19-95 | Buried | 9-19-95 | 9-19-95 | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 |
| Sampled by | RMW | GJM | Under | GJM | RMW | GJM | RMW | RMW | RMW |
| Reference Elevation (Top of riser, etc.) | TOR | TOR | Berm | TOR | TOR | TOR | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 11.20 | 10.38 | | 14.54 | 16.34 | 8.82 | 8.84 | 10.20 | 10.27 |
| Measured Well Depth (ft.) | 17.67 | 16.91 | | 22.01 | 23.00 | 15.93 | 20.53 | 22.28 | 21.73 |
| Purging/Sampling Device(s) | BAILER | BAILER | | BAILER | BAILER | BAILER | BAILER | BAILER | BAILER |
| Well Casing Volumes/Gallons Purged | 4.4 | 4.4 | | 5.1 | 4.5 | 4.8 | 7.7 | 8.1 | 7.7 |
| Well Purged Dry? (Y/N) | N | Y | | N | N | N | N | N | N |
| Time Purging Completed (Military) | 855 | 815 | | 920 | 820 | 900 | 1230 | 1245 | 1215 |
| Time Sample Withdrawn (Military) | 905 | 820 | | 925 | 830 | 905 | 1240 | 1250 | 1220 |
| Field Temperature (degrees C) | 16 | 17 | | 14 | 13 | 15 | 15.5 | 16 | 17 |
| Field Conductivity: Measured (u mhos/cm) | 850 | 1410 | | 1860 | 1150 | 1270 | 1080 | 710 | 1030 |
| pH (std. units) | 7.3 | 7.0 | | 7.0 | 7.1 | 7.3 | 7.8 | 7.8 | 7.3 |
| Alkalinity (mg/l) | --- | --- | | --- | --- | --- | --- | --- | --- |
| Color | Light Gray | Lt. Brown | | Lt. Brown | Faint Yellow | Clear | Lt. Gray | Clear | Lt. Brown |
| Odor | NO ODOR | NO ODOR | | NO ODOR | NO ODOR | NO ODOR | NO ODOR | NO ODOR | NO ODOR |
| Turbidity | Slight | Some | | Some | None | None | Slight | Slight | Slight |
| Other | --- | --- | | --- | --- | --- | --- | --- | --- |

Container/Preservation Information

| Sample Parameter(s) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Number Of Containers & Volume | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials | 6-40 ml vials | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials |
| Container Type (amber glass, clear glass, plastic etc.) | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass |
| Filtered/Unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered |
| Preserved/Unpreserved/Type | HCL | HCL | HCL | HCL | HCL | HCL | HCL | HCL | HCL |
| Refrigerated/on Ice | on ice | on ice | on ice | on ice | on ice | on ice | on ice | on ice | on ice |

Shipping Information

| Laboratory | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324 .29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C^o Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | MW-31 | MW-34R | MW-35B | MW-36A | MW-37 | MW-38 | MW-40 | MW-41 | MW-43 |
|--|-------------|---------|-------------|-------------|----------------|-------------|------------------|-------------|-------------|
| Water Type | Groundwater | | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater |
| Date | 9-18-95 | Buried | 9-18-95 | 9-18-95 | 9-20-95 | 9-18-95 | 9-20-95 | 9-18-95 | 9-18-95 |
| Sampled by | GJM | Under | GJM | RMW | RMW | GJM | GJM | RMW | RMW |
| Reference Elevation (Top of riser, etc.) | TOR | Asphalt | TOR | TOR | TOR | TOR | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 12.82 | | 13.81 | 13.20 | 10.55 | 11.65 | 10.17 | 10.28 | 10.27 |
| Measured Well Depth (ft.) | 21.61 | | 16.50 | 15.74 | 13.50 | | 12.17 | 14.03 | 14.35 |
| Purging/Sampling Device(s) | BAILER | | BAILER | BAILER | P-Pump | BAILER | BAILER | BAILER | BAILER |
| Well Casing Volumes/Gallons Purged | 5.9 | | 1.9 | 1.8 | 1.5 | | 1.5 | 2.6 | |
| Well Purged Dry? (Y/N) | n | | Y | N | Y | N | N | N | |
| Time Purging Completed (Military) | 1148 | | 0945 | 0940 | 1040 | 1148 | 1205 | 1030 | 1020 |
| Time Sample Withdrawn (Military) | 1150 | | 0950 | 0943 | 1045 | 1150 | 1210 | 1045 | 1030 |
| Field Temperature (degrees C) | 16.5 | | 19 | 17 | 15 | 16.5 | 15 | 18 | 17 |
| Field Conductivity: Measured (u mhos/cm) | 1490 | | 970 | 1290 | 1180 | 1490 | 620 | 650 | 980 |
| pH (std. units) | 7.3 | | 7.1 | 6.9 | 7.2 | 7.3 | 10.1 | 7.4 | 7.7 |
| Alkalinity (mg/l) | --- | | --- | --- | --- | --- | --- | --- | --- |
| Color | Lt. Brown | | Gray | Lt. Brown | Dark Brown | Lt. Brown | Brown | Lt. Gray | Clear |
| Odor | NO ODOR | | Strong Fuel | NO ODOR | V. Faint Petro | NO ODOR | Oxidizer Smell | NO ODOR | NONE |
| Turbidity | Slight | | Slight | Cloudy | Cloudy | Slight | Cloudy | Slight | NONE |
| Other | --- | | Fuel-Oil | --- | Well contamin | --- | VOC sample jar p | --- | --- |

Container/Preservation Information

| Sample Parameter(s) | VOC (8021) | NA | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC (8021) | VOC/CN |
|---|---------------|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Number Of Containers & Volume | 3-40 ml vials | | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials | 6-40 ml vials | 3-40 ml vials | 3-40 ml vials | 3-40 ml vials | 3-40ml/1L |
| Container Type (amber glass, clear glass, plastic etc.) | clear glass | | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass | clear glass | glass/plastic |
| Filtered/Unfiltered | unfiltered | | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | unfiltered | Unfilt/Filt |
| Preserved/Unpreserved/Type | HCL | | HCL | HCL | HCL | HCL | HCL | HCL | HCL | HCL/none |
| Refrigerated/on Ice | on ice | | on ice | on ice | on ice | on ice | on ice | on ice | on ice | On Ice |

Shipping Information

| Laboratory | Compuchem | NA | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem | Compuchem |
|---|-----------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | Shipped | | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped | Shipped |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
SEPTEMBER 1995 QUARTERLY SAMPLING
CHRYSLER CORPORATION
KENOSHA, WISCONSIN**

Project Number: W943324.29
Location: Kenosha, Wisconsin
Field Equipment:
pH: Oakton pHTestr
Conductivity: Oakton TDSTestr 3
Temperature: C° Thermometer
Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | MW-44 | MW-45 | SUMP 1 | SUMP 2 | SUMP 3 | SUMP 4 | SUMP 5 | SUMP 5A | SUMP 5B |
|--|-------------|----------------------|---------|-------------|-----------|-------------|-------------|-------------|-------------|
| Water Type | Groundwater | Groundwater | | Groundwater | | Groundwater | Groundwater | Groundwater | Groundwater |
| Date | 9-18-95 | 9-18-95 | Sump | 9-18-95 | Sump | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 |
| Sampled by | RMW | KRW | Removed | KRW | Abandoned | KRW | KRW | GJM | GJM |
| Reference Elevation (Top of riser, etc.) | TOR | TOR | | TOR | | TOR | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 9.51 | 12.54 | | 10.10 | | 16.07 | 13.48 | 14.33 | 14.30 |
| Measured Well Depth (ft.) | 14.35 | 10.95 | | | | | | | 14.30 |
| Purging/Sampling Device(s) | BAILER | BAILER | | | | | | | |
| Well Casing Volumes/Gallons Purged | 3.3 | 7.0 | | | | | | | |
| Well Purged Dry? (Y/N) | N | N | | | | | | | Filled |
| Time Purging Completed (Military) | 0835 | 1155 | | | | | | | With |
| Time Sample Withdrawn (Military) | 0840 | 1200 | | | | | | | Asphalt |
| Field Temperature (degrees C) | 16 | 17 | | | | | | | |
| Field Conductivity: Measured (u mhos/cm) | 1430 | 1050 | | | | | | | |
| pH (std. units) | 7.2 | 7.1 | | | | | | | |
| Alkalinity (mg/l) | --- | --- | | | | | | | |
| Color | Clear | Lt. Brown | | | | | | | |
| Odor | Slight | strong Gasoline like | | | | | | | |
| Turbidity | Slight | Some | | | | | | | |
| Other | --- | oil sheen | | | | | | | |

Container/Preservation Information

| Sample Parameter(s) | VOC/DRO | VOC (8021) | NA | NA | NA | NA | NA | NA | NA |
|---|-------------|---------------|----|----|----|----|----|----|----|
| Number Of Containers & Volume | 3-40ml/1L | 3-40 ml vials | | | | | | | |
| Container Type (amber glass, clear glass, plastic etc.) | glass/amber | clear glass | | | | | | | |
| Filtered/Unfiltered | Unfiltered | unfiltered | | | | | | | |
| Preserved/Unpreserved/Type | HCL/HCL | HCL | | | | | | | |
| Refrigerated/on Ice | On Ice | on ice | | | | | | | |

Shipping Information

| Laboratory | Compuchem | Compuchem | NA | NA | NA | NA | NA | NA | NA |
|---|-----------|-----------|----|----|----|----|----|----|----|
| Date Submitted | | | | | | | | | |
| Chain of Custody Number | | | | | | | | | |
| Courier Shipping Number/Hand Delivered etc. | Shipped | Shipped | | | | | | | |

Notes:
NA - Not applicable.
VOC - Volatile organic compound.
CN - Cyanide.
HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
 SEPTEMBER 1995 QUARTERLY SAMPLING
 CHRYSLER CORPORATION
 KENOSHA, WISCONSIN**

Project Number: W943324 .29
 Location: Kenosha, Wisconsin
 Field Equipment:
 pH: Oakton pHTestr
 Conductivity: Oakton TDSTestr 3
 Temperature: C° Thermometer
 Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | SUMP 5C | SUMP 6 | SUMP 7 | SUMP 8 | SUMP 9 | SUMP 10 | SUMP 11 | SUMP 12 | SUMP 13 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Type | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater | Groundwater |
| Date | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 | 9-19-95 | 9-18-95 | 9-18-95 | 9-18-95 | 9-18-95 |
| Sampled by | KRW | KRW | KRW | KRW | KRW | KRW | KRW | KRW | KRW |
| Reference Elevation (Top of riser, etc.) | TOR | TOR | TOR | TOR | TOR | TOR | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 15.2 | 10.65 | 14.8 | 12.88 | 10.83 | 12.16 | 13.49 | 11.68 | 9.47 |
| Measured Well Depth (ft.) | | | 17.57 | 17.54 | 16.73 | 15.74 | 17.26 | 15.80 | 16.42 |
| 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) | | | | | | | | | |
| pH (std. units) | | | | | | | | | |
| Alkalinity (mg/l) | | | | | | | | | |
| Color | | | | | | | | | |
| Odor | | | | | | | | | |
| Turbidity | | | | | | | | | |
| Other | | | | | | | | | |

Container/Preservation Information

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

Shipping Information

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

Notes:
 NA - Not applicable.
 VOC - Volatile organic compound.
 CN - Cyanide.
 HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
 SEPTEMBER 1995 QUARTERLY SAMPLING
 CHRYSLER CORPORATION
 KENOSHA, WISCONSIN**

Project Number: W943324 .29
 Location: Kenosha, Wisconsin
 Field Equipment:
 pH: Oakton pHTestr
 Conductivity: Oakton TDSTestr 3
 Temperature: C° Thermometer
 Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | SUMP 14 | SUMP 15 | SUMP 17 | OBS. SUMP | OW-1 | OW-2 | OW-3 | OW-4 | OW-5 |
|--|-------------|-------------|-------------|-------------|-----------|-----------|-------------|-------------|-------------|
| Water Type | Groundwater | Groundwater | Groundwater | Groundwater | | | Groundwater | Groundwater | Groundwater |
| Date | 9-18-95 | 9-19-95 | 9-18-95 | 9-18-95 | Well | Well | 9-18-95 | 9-18-95 | 9-18-95 |
| Sampled by | KRW | RMW | KRW | KRW | Abandoned | Abandoned | KRW | GJM | GJM |
| Reference Elevation (Top of riser, etc.) | TOR | TOR | TOR | TOR | | | TOR | TOR | TOR |
| Measured Depth to Water (ft.) | 11.57 | 12.28 | 15.90 | 9.5 | | | 13.07 | 13.53 | 14.96 |
| Measured Well Depth (ft.) | 15.42 | 14.00 | | | | | | | |
| 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) | | | | | | | | | |
| pH (std. units) | | | | | | | | | |
| Alkalinity (mg/l) | | | | | | | | | |
| Color | | | | | | | | | |
| Odor | | | | | | | | | |
| Turbidity | | | | | | | | | |
| Other | | | | | | | | | |

Container/Preservation Information

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

Shipping Information

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

Notes:
 NA - Not applicable.
 VOC - Volatile organic compound.
 CN - Cyanide.
 HCL - Hydrochloric acid.

**WATER SAMPLING FIELD DATA SUMMARY
 SEPTEMBER 1995 QUARTERLY SAMPLING
 CHRYSLER CORPORATION
 KENOSHA, WISCONSIN**

Project Number: W943324 .29
 Location: Kenosha, Wisconsin
 Field Equipment:
 pH: Oakton pHTestr
 Conductivity: Oakton TDSTestr 3
 Temperature: C° Thermometer
 Samplers: GJM, KRW, RMW

WATER LEVELS TAKEN 9-19-95, UNLESS NOTED OTHERWISE

Measurements and Observations

| Sample Location Identification: | OW-6 | OW-7 |
|--|-------------|-------------|
| Water Type | Groundwater | Groundwater |
| Date | 9-18-95 | 9-18-95 |
| Sampled by | | GJM |
| Reference Elevation (Top of riser, etc.) | Well | TOR |
| Measured Depth to Water (ft.) | Damaged | 11.59 |
| 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) | | |
| pH (std. units) | | |
| Alkalinity (mg/l) | | |
| Color | | |
| Odor | | |
| Turbidity | | |
| Other | | |

Container/Preservation Information

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

Shipping Information

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

Notes:
 NA - Not applicable.
 VOC - Volatile organic compound.
 CN - Cyanide.
 HCL - Hydrochloric acid.