# PROGRESS REPORT NO. 2
# REMEDIAL INVESTIGATION AND FEASIBILITY STUDY
# VALEO FORMER GM – DELCO CHASSIS FACILITY
# 1555 LYELL AVENUE, ROCHESTER, NEW YORK
# Site No. 8-28-099, EPA ID No. NYD002215226

by

Haley & Aldrich of New York
Rochester, New York

for

General Motors Corporation
Detroit, Michigan



File No. 70436-242
10 February 2003

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10 February 2003
File No. 70436-242

New York State Department of
Environmental Conservation
Division of Environmental Remediation
Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Attention: Regional Hazardous Waste Remediation Engineer

Subject: Remedial Investigation Quarterly Progress Report No. 2
Site No. 8-28-099, EPA ID No. NYD002215226
Valeo Former GM – Delco Chassis Facility
1555 Lyell Avenue
Rochester, New York

Ladies and Gentlemen:

Please find enclosed two copies of Progress Report No. 2 for NYSDEC Registry Site No. 8-28-099, the Valeo Former GM – Delco Chassis Facility located at 1555 Lyell Avenue in the City of Rochester, Monroe County, New York. The Valeo Former GM – Delco Chassis Facility is hereinafter referred to as the "site." The site location is shown on Figure 1 of the Progress Report.

This Progress Report is submitted on behalf of General Motors Corporation (GM). It has been prepared in accordance with the terms of an Order On Consent between NYSDEC and GM ("RI/FS Order," Index # B8-0543-98-08).

This report covers the period from December 2002 through January 2003. Activities performed during the reporting period include laboratory analysis of samples from the first site-wide groundwater sampling event, which had been performed at the end of the last reporting period. Validation of the laboratory data was also performed. The analytical results are presented in this report.

Appended to this report is a proposed amendment to the RI/FS Work Plan. The amendment presents a proposal for follow-up investigations intended to address apparent conditions indicated by the remedial investigations performed to date.

Please feel free to contact us if you have any questions about the enclosed report.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK

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Environmental Geologist

Thomas D. Wells
Senior Environmental Geologist

Jeffrey E. Loney
Vice President

Enclosures

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# I. INTRODUCTION

This report is the second Progress Report covering remedial investigation (RI) activities performed at the Valeo Former GM – Delco Chassis Facility site located at 1555 Lyell Avenue in the City of Rochester, Monroe County, New York. The Valeo / Former GM – Delco Chassis Facility site is hereinafter referred to as the "Site." The site location is shown on Figure 1.

This report has been prepared in accordance with the terms of an Order On Consent between the New York State Department of Environmental Conservation (NYSDEC) and the General Motors Corporation (GM) for a remedial investigation and feasibility study of the site ("RI/FS Order," Index # B8-0543-98-08). The site is listed as Site # 8-28-099 on the New York State Registry of Inactive Hazardous Waste Disposal Sites, and it is identified under state and federal programs regulating management of hazardous waste by U.S. Environmental Protection Agency (EPA) identification number NYD002215226.

This report covers the period from December 2002 through January 2003. This report includes text describing the activities performed, tables presenting sample analysis results, and figures showing investigation locations and summarizing groundwater-analysis and groundwater-elevation data. Associated laboratory analysis reports are not included with this report, but are available for review by the Department on request. The lab reports will be submitted with the final RI report.

The report text also describes the activities to be undertaken during the next period of the RI. Appended to this report is a proposed amendment to the RI/FS Work Plan. The amendment presents a proposal for follow-up investigations intended to address apparent conditions indicated by the remedial investigations performed to date.

## II. RI/FS ACTIVITIES COMPLETED

The remedial investigation of the site was begun in June 2002, and soil borings and well installations identified in the RI/FS Work Plan were completed during the last reporting period. Activities performed during this reporting period include laboratory analysis of samples from the first site-wide groundwater sampling event. Validation of the laboratory data was also performed.

### 2.01 Laboratory Analysis

The first of three site-wide groundwater sampling events specified in the RI/FS Work Plan was conducted in November 2002 at the end of the last reporting period. Groundwater samples were collected at 64 on-site wells, LNAPL samples were collected at 8 on-site wells, and a surface water sample was collected from a spring discharging into the canal west of the site. The sampling event was described in Progress Report No. 1.

Analyses of site samples and various field and laboratory Quality Assurance/Quality Control (QA/QC) samples from the November 2002 sampling event were completed by Severn Trent Laboratories (STL) of Amherst, New York, the project laboratory. Laboratory analyses and QA/QC procedures were completed in accordance with the procedures specified in the RI/FS Work Plan.

Results of laboratory analyses of groundwater and surface water samples are presented in Table 1. The analytical results for LNAPL samples are presented in Table 2, and the petroleum fingerprint chromatograms for LNAPL samples are presented at the end of Table 2. Compounds detected in the November 2002 groundwater and LNAPL samples are posted on site plans presented in Figures 2, 3, and 4.

Copies of laboratory analysis reports are not presented with this report but are available for review by NYSDEC's project team. A validated electronic database of analytical results for the project soil, water, LNAPL and QA/QC samples collected and analyzed during this reporting period will be provided to the NYSDEC project manager under separate cover.

### 2.02 Data Validation

Sample data packages provided by STL for the analysis of the project samples contain chain of custody documents, project sample analysis results, site-specific QA/QC sample analysis results, and sample preparation and analysis chronologies, and sample delivery group (SDG) case narratives in accordance with SW-846 requirements.

Based on a review of the items listed below, the analytical data appears to be accurate and representative of the site conditions at the time that the samples were collected.

- Holding Times
- Surrogate Recoveries (where applicable)

- Internal Standard Recoveries (where applicable)
- Laboratory Control Sample Results
- Matrix Spike/Matrix Spike Duplicate Analyses
- Method Blank Sample Analyses
- Field QA/QC Sample Analyses (e.g. Equipment and Trip Blanks)

The analysis data presented in Tables 1 and 2 have been presented with data qualifiers as prescribed by the National Functional Guidelines for Organic Data Review (USEPA PB99-993506) and National Functional Guidelines for Inorganic Data Review (USEPA PB94-963502).

## III. UPCOMING RI/FS ACTIVITIES

The second site-wide groundwater sampling event, scheduled for March 2003, is planned for the upcoming reporting period of 1 February 2003 through 30 April 2003. The additional investigations proposed in Work Plan Amendment No. 2, which is presented in Appendix A, may be conducted during the upcoming reporting period pending approval of the Amendment by NYSDEC and approval of locations and a schedule for indoor drilling by the Valeo facility management.

## IV. CITIZEN PARTICIPATION ACTIVITIES

GM will add this report to the document repository at the Lyell Avenue Branch of the Rochester Public Library. (A copy of the report will also be available with other project reports at the NYSDEC Region 8 office.) No other Citizen Participation activities are planned for the next reporting period.

## REFERENCES

RI/FS Work Plan, Valeo Former GM - Delco Chassis Facility Site, 1555 Lyell Avenue, Rochester, New York, Registry Site #8-28-099. Haley & Aldrich of New York, December 2000.

Amendment No. 1 to the RI/FS Work Plan, Valeo Former GM-Delco Chassis Facility, Rochester, New York, Registry Site #8-28-099. Haley & Aldrich of New York, April 2002.

Citizen Participation Plan for the Valeo/Former GM - Delco Chassis Facility Inactive Hazardous Waste Disposal Site, Rochester, New York, Registry Site # 8-28-099. Haley & Aldrich of New York, July 2002.

Report for the Preliminary Site Assessment at the Abandoned Chemical Sales Facility Site, Rochester, New York, Site Number: 8-28-105. Ecology and Environment Engineering, P.C., March 2002.

Remedial Investigation Quarterly Progress Report No. 1, Site No. 8-28-099, EPA ID No. NYD002215226, Valeo Former GM – Delco Chassis Facility, 1555 Lyell Avenue, Rochester, New York. Haley & Aldrich of New York, December 2002.

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TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1440 | 0716-111502-FD01 | 0716-111902-1515 | 0716-111202-1345 |
|---|---|---|---|---|
| WELL LOCATION | MW-1 | MW-1 | MW-2 | MW-4 |
| SAMPLE DATE | 11/15/2002 | 11/15/2002 | 11/19/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #2 | AOR #6 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,1-Dichloroethane | 7 | 7 | 3 J | ND < 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 25 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 25 | ND < 5 |
| Acetone | ND < 5 | ND < 5 | 18 J | ND < 5 |
| Benzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Bromomethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Chloroethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Chloroform | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Chloromethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| cis-1,2-Dichloroethene | 4 | 4 | 55 J | ND < 1 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Cyclohexane | ND < 5 | ND < 5 | ND < 25 | ND < 5 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Ethylbenzene | 3 | 4 | ND < 5 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 25 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Toluene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Methyl cyclohexane | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Styrene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Bromoform | ND < 1 | ND < 1 | ND < 5 | ND < 1 |
| Trichloroethene | ND < 1 | ND < 1 | 1 J | ND < 1 |
| Vinyl chloride | 2 | 2 | 1 J | ND < 1 |
| Xylene (total) | 9 | 10 | ND < 5 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111202-1505 | 0716-111102-1550 | 0716-111202-1000 | 0716-111202-1120 |
|---|---|---|---|---|
| WELL LOCATION | MW-6 | MW-7 | MW-99-1 | MW-99-2 |
| SAMPLE DATE | 11/12/2002 | 11/11/2002 | 11/12/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Benzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 1 | 0.2 | 0.6 J |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Cyclohexane | 0.2 | ND < 5 | ND < 5 | ND < 5 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Toluene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl cyclohexane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Vinyl chloride | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Xylene (total) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111202-0850 | 0656-111302-1248 | 0792-111302-1115 | 0656-111302-0816 |
|---|---|---|---|---|
| WELL LOCATION | MW-99-3 | OW-104 | OW-105 | OW-107 |
| SAMPLE DATE | 11/12/2002 | 11/13/2002 | 11/13/2002 | 11/13/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | ND < 1 | 6 | 1 | 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 25 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 25 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | ND < 25 | ND < 5 | ND < 5 |
| Benzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Carbon tetrachloride | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Chloroethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | ND < 1 | 4 J | 2 | 22 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Cyclohexane | ND < 5 | ND < 25 | ND < 5 | ND < 5 |
| Dibromochloromethane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 25 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Toluene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Methyl cyclohexane | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Styrene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 5 | ND < 1 | 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 5 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 1 | 2 J | 3 | 11 |
| Vinyl chloride | ND < 1 | 6 | 3 | 0.7 J |
| Xylene (total) | ND < 1 | ND < 5 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1115 | 0716-111802-0850 | 0716-111902-0845 | 0716-112002-1445 |
|---|---|---|---|---|
| WELL LOCATION | MW-202 | MW-203 | MW-205 | MW-206 |
| SAMPLE DATE | 11/15/2002 | 11/18/2002 | 11/19/2002 | 11/20/2002 |
| AREA OF REVIEW | AOR #1 | AOR #1 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | 4 J | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | 0.4 | 3 | 4 J | ND < 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | 0.7 J | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | ND < 5 | 2 | ND < 5 |
| Benzene | 0.6 J | ND < 1 | 0.4 J | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 1 | 0.2 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroethane | ND < 1 | 6 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | 0.8 J | 0.6 J | 3 J | 0.3 J |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Cyclohexane | 0.4 | ND < 5 | ND < 5 | ND < 5 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Ethylbenzene | 20 | ND < 1 | ND < 1 | ND < 1 |
| Isopropylbenzene | 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | 0.2 | ND < 1 | ND < 1 |
| Toluene | ND < 1 | ND < 1 | 0.4 J | ND < 1 |
| Methyl cyclohexane | 0.2 | ND < 1 | ND < 1 | ND < 1 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 1 | ND < 1 | 3 J | ND < 1 |
| Vinyl chloride | 0.3 | 0.8 J | ND < 1 | ND < 1 |
| Xylene (total) | 29 | ND < 1 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-111302-1801 | 0792-111502-1524 | 0716-111302-0850 | 0716-111802-1445 |
|---|---|---|---|---|
| WELL LOCATION | MW-207 | MW-208 | MW-209 | MW-210 |
| SAMPLE DATE | 11/13/2002 | 11/15/2002 | 11/13/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #3 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | 1 | 0.7 J | ND < 1 | ND < 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Benzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | 0.2 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | 18 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Cyclohexane | ND < 5 | ND < 5 | 0.3 | ND < 5 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Toluene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl cyclohexane | ND < 1 | ND < 1 | 0.3 J | ND < 1 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | 0.2 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 1 | 0.4 J | ND < 1 | ND < 1 |
| Vinyl chloride | 0.6 J | ND < 1 | ND < 1 | ND < 1 |
| Xylene (total) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111802-1330 | 0716-111402-1150 | 0716-111102-1230 | 0656-111402-1117 |
|---|---|---|---|---|
| WELL LOCATION | MW-211 | MW-212 | MW-306-1 | MW-307-1 |
| SAMPLE DATE | 11/18/2002 | 11/14/2002 | 11/11/2002 | 11/14/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #6 | AOR #7 |
| 1,1,1-Trichloroethane | ND < 1 | 0.4 J | ND < 1 | ND < 2 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,1-Dichloroethane | ND < 1 | 0.4 | ND < 1 | ND < 2 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 10 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 5 | ND < 10 |
| Acetone | ND < 5 | ND < 5 | ND < 5 | 16 |
| Benzene | ND < 1 | ND < 1 | ND < 1 | 64 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 1 | 2 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Chloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Chloroform | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| cis-1,2-Dichloroethene | ND < 1 | 9 | 0.8 J | ND < 2 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Cyclohexane | ND < 5 | ND < 5 | ND < 5 | 90 D |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Ethylbenzene | ND < 1 | ND < 1 | ND < 1 | 62 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 1 | 5 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 10 |
| Methyl Tert Butyl Ether | 2 | ND < 1 | ND < 1 | ND < 2 |
| Toluene | ND < 1 | ND < 1 | ND < 1 | 57 |
| Methyl cyclohexane | ND < 1 | ND < 1 | ND < 1 | 40 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 2 |
| Trichloroethene | ND < 1 | ND < 1 | 2 J | ND < 2 |
| Vinyl chloride | ND < 1 | 0.3 | ND < 1 | ND < 2 |
| Xylene (total) | ND < 1 | ND < 1 | ND < 1 | 150 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-111202-1005 | 0792-111402-0922 | 0716-111102-1400 | 0716-111502-1335 |
|---|---|---|---|---|
| WELL LOCATION | MW-309-1 | DB-309-1 | MW-309-2 | DB-309-2 |
| SAMPLE DATE | 11/12/2002 | 11/14/2002 | 11/11/2002 | 11/15/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,1-Dichloroethane | ND < 1 | ND < 20 | ND < 1 | 65 |
| 1,1-Dichloroethene | ND < 1 | ND < 20 | ND < 1 | 1 J |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,2-Dichloroethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,2-Dichloropropane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 2-Butanone | ND < 5 | ND < 100 | ND < 5 | ND < 25 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 100 | ND < 5 | ND < 25 |
| Acetone | ND < 5 | ND < 100 | ND < 5 | ND < 25 |
| Benzene | ND < 1 | 420 | ND < 1 | ND < 5 |
| Bromodichloromethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Bromomethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Carbon disulfide | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Carbon tetrachloride | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Chlorobenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Chlorodibromomethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Chloroethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Chloroform | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Chloromethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| cis-1,2-Dichloroethene | ND < 1 | ND < 20 | ND < 1 | 100 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Cyclohexane | ND < 5 | 20 J | ND < 5 | ND < 25 |
| Dibromochloromethane | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Ethylbenzene | ND < 1 | 7 J | ND < 1 | ND < 5 |
| Isopropylbenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Methyl acetate | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Methyl N-butyl ketone | ND < 5 | ND < 100 | ND < 5 | ND < 25 |
| Methyl Tert Butyl Ether | 1 | ND < 20 | 0.5 J | ND < 5 |
| Toluene | ND < 1 | 190 | ND < 1 | ND < 5 |
| Methyl cyclohexane | ND < 1 | 7 J | ND < 1 | ND < 5 |
| Styrene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Tetrachloroethene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Bromoform | ND < 1 | ND < 20 | ND < 1 | ND < 5 |
| Trichloroethene | ND < 1 | ND < 20 | ND < 1 | 4 J |
| Vinyl chloride | ND < 1 | ND < 20 | ND < 1 | 9 |
| Xylene (total) | ND < 1 | 44 | ND < 1 | ND < 5 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111802-1620 | 0716-111902-0945 | 0792-111402-1427 | 0716-111502-0915 |
|---|---|---|---|---|
| WELL LOCATION | DB-309-3 | PZ-401-2 | PZ-401-3 | PZ-401-4 |
| SAMPLE DATE | 11/18/2002 | 11/19/2002 | 11/14/2002 | 11/15/2002 |
| AREA OF REVIEW | AOR #9 | AOR #1 | AOR #1 | AOR #1 |
| 1,1,1-Trichloroethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,1,2,2-Tetrachloroethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,1,2-Trichloroethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,1-Dichloroethane | ND < 20 | 4 J | 5 | ND < 10 |
| 1,1-Dichloroethene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2,4-Trichlorobenzene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2-Dibromoethane (EDB) | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2-Dichlorobenzene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2-Dichloroethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,2-Dichloropropane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 1,4-Dichlorobenzene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| 2-Butanone | ND < 100 | ND < 5 | ND < 5 | ND < 50 |
| 4-Methyl-2-pentanone | ND < 100 | ND < 5 | ND < 5 | ND < 50 |
| Acetone | ND < 100 | 2 | ND < 5 | ND < 50 |
| Benzene | 470 J | ND < 1 | ND < 1 | 24 |
| Bromodichloromethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Bromomethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Carbon disulfide | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Carbon tetrachloride | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Trichlorofluoromethane (CFC-11) | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Dichlorodifluoromethane (CFC-12) | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Trifluorotrichloroethane (Freon 113) | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Chlorobenzene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Chlorodibromomethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Chloroethane | ND < 20 | 5 J | 7 | ND < 10 |
| Chloroform | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Chloromethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| cis-1,2-Dichloroethene | ND < 20 | 2 J | 0.6 J | ND < 10 |
| cis-1,3-Dichloropropene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Cyclohexane | 14 J | ND < 5 | 0.3 | 5 J |
| Dibromochloromethane | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Ethylbenzene | 5 J | ND < 1 | ND < 1 | 220 |
| Isopropylbenzene | ND < 20 | ND < 1 | ND < 1 | 21 |
| 1,3-Dichlorobenzene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Methyl acetate | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Methyl N-butyl ketone | ND < 100 | ND < 5 | ND < 5 | ND < 50 |
| Methyl Tert Butyl Ether | ND < 20 | ND < 1 | 0.7 J | ND < 10 |
| Toluene | 160 J | ND < 1 | ND < 1 | ND < 10 |
| Methyl cyclohexane | 7 J | ND < 1 | ND < 1 | 11 |
| Styrene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Tetrachloroethene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| trans-1,2-Dichloroethene | ND < 20 | 0.2 | ND < 1 | ND < 10 |
| trans-1,3-Dichloropropene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Bromoform | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Trichloroethene | ND < 20 | ND < 1 | ND < 1 | ND < 10 |
| Vinyl chloride | ND < 20 | 1 J | 0.5 J | ND < 10 |
| Xylene (total) | 39 | ND < 1 | ND < 1 | 530 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1005 | 0716-112002-0845 | 0716-111902-1120 | 0656-112102-1421 |
|---|---|---|---|---|
| WELL LOCATION | PZ-401-5 | PZ-402-1 | PZ-402-3 | PZ-402-4 |
| SAMPLE DATE | 11/15/2002 | 11/20/2002 | 11/19/2002 | 11/21/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #2 | AOR #2 |
| 1,1,1-Trichloroethane | ND < 10 | ND < 4 | 0.5 J | ND < 4 |
| 1,1,2,2-Tetrachloroethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,1,2-Trichloroethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,1-Dichloroethane | ND < 10 | 5 | 0.5 J | 0.9 J |
| 1,1-Dichloroethene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2,4-Trichlorobenzene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2-Dibromoethane (EDB) | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2-Dichlorobenzene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2-Dichloroethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,2-Dichloropropane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 1,4-Dichlorobenzene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| 2-Butanone | ND < 50 | ND < 20 | ND < 10 | ND < 20 |
| 4-Methyl-2-pentanone | ND < 50 | ND < 20 | ND < 10 | ND < 20 |
| Acetone | ND < 50 | ND < 20 | ND < 10 | 9 J |
| Benzene | 120 | ND < 4 | ND < 2 | ND < 4 |
| Bromodichloromethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Bromomethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Carbon disulfide | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Carbon tetrachloride | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Trichlorofluoromethane (CFC-11) | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Dichlorodifluoromethane (CFC-12) | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Trifluorotrichloroethane (Freon 113) | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Chlorobenzene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Chlorodibromomethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Chloroethane | 2 J | ND < 4 | ND < 2 | ND < 4 |
| Chloroform | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Chloromethane | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| cis-1,2-Dichloroethene | ND < 10 | 2 J | ND < 2 | ND < 4 |
| cis-1,3-Dichloropropene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Cyclohexane | 9 J | ND < 20 | ND < 10 | ND < 20 |
| Dibromochloromethane | ND < 10 | 2 J | 0.5 J | 2 |
| Ethylbenzene | 1400 DJ | ND < 4 | ND < 2 | ND < 4 |
| Isopropylbenzene | 38 | ND < 4 | ND < 2 | ND < 4 |
| 1,3-Dichlorobenzene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Methyl acetate | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Methyl N-butyl ketone | ND < 50 | ND < 20 | ND < 10 | ND < 20 |
| Methyl Tert Butyl Ether | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Toluene | 3 J | ND < 4 | ND < 2 | ND < 4 |
| Methyl cyclohexane | 24 | ND < 4 | ND < 2 | ND < 4 |
| Styrene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Tetrachloroethene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| trans-1,2-Dichloroethene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| trans-1,3-Dichloropropene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Bromoform | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Trichloroethene | ND < 10 | ND < 4 | ND < 2 | ND < 4 |
| Vinyl chloride | ND < 10 | 1 J | ND < 2 | ND < 4 |
| Xylene (total) | 1000 | ND < 4 | ND < 2 | ND < 4 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-112002-0959 | 0792-112002-1617 | 0792-112102-1240 | 0656-112102-0903 |
|---|---|---|---|---|
| WELL LOCATION | PZ-403-1 | PZ-403-2 | PZ-403-4 | PZ-403-6 |
| SAMPLE DATE | 11/20/2002 | 11/20/2002 | 11/21/2002 | 11/21/2002 |
| AREA OF REVIEW | AOR #3 | AOR #3 | AOR #3 | AOR #3 |
| 1,1,1-Trichloroethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,1,2,2-Tetrachloroethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,1,2-Trichloroethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,1-Dichloroethane | 0.8 J | 0.5 J | 5 | 1 J |
| 1,1-Dichloroethene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2,4-Trichlorobenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2-Dibromoethane (EDB) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2-Dichlorobenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2-Dichloroethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,2-Dichloropropane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,4-Dichlorobenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 2-Butanone | ND < 10 | ND < 10 | ND < 20 | ND < 10 |
| 4-Methyl-2-pentanone | ND < 10 | ND < 10 | ND < 20 | ND < 10 |
| Acetone | ND < 10 | ND < 10 | ND < 20 | ND < 10 |
| Benzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Bromodichloromethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Bromomethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Carbon disulfide | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Carbon tetrachloride | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Trichlorofluoromethane (CFC-11) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Dichlorodifluoromethane (CFC-12) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Trifluorotrichloroethane (Freon 113) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Chlorobenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Chlorodibromomethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Chloroethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Chloroform | 0.7 J | ND < 2 | ND < 4 | ND < 2 |
| Chloromethane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| cis-1,2-Dichloroethene | ND < 2 | ND < 2 | 13 | ND < 2 |
| cis-1,3-Dichloropropene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Cyclohexane | ND < 10 | ND < 10 | ND < 20 | ND < 10 |
| Dibromochloromethane | 1 | 1 J | 3 J | 1 |
| Ethylbenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Isopropylbenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| 1,3-Dichlorobenzene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Methyl acetate | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Methyl N-butyl ketone | 2 J | ND < 10 | ND < 20 | ND < 10 |
| Methyl Tert Butyl Ether | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Toluene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Methyl cyclohexane | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Styrene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Tetrachloroethene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| trans-1,2-Dichloroethene | ND < 2 | ND < 2 | 10 | ND < 2 |
| trans-1,3-Dichloropropene | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Bromoform | ND < 2 | ND < 2 | ND < 4 | ND < 2 |
| Trichloroethene | ND < 2 | 0.9 J | 1 J | 0.5 J |
| Vinyl chloride | ND < 2 | ND < 2 | 50 | ND < 2 |
| Xylene (total) | ND < 2 | ND < 2 | ND < 4 | ND < 2 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111302-1220 | 0716-111302-1315 | 0716-112002-1130 | 0716-112102-0830 |
|---|---|---|---|---|
| WELL LOCATION | PZ-404-1 | PZ-404-2 | PZ-404-4 | PZ-404-5 |
| SAMPLE DATE | 11/13/2002 | 11/13/2002 | 11/20/2002 | 11/21/2002 |
| AREA OF REVIEW | AOR #4 | AOR #4 | AOR #4 | AOR #4 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,1-Dichloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,1-Dichloroethene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 200 | ND < 10 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | 4000 | ND < 10 |
| Acetone | ND < 5 | ND < 5 | 220 | 8 J |
| Benzene | 0.4 J | ND < 1 | ND < 40 | ND < 2 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Bromomethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Carbon disulfide | ND < 1 | ND < 1 | 260 | ND < 2 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Chloroethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Chloroform | ND < 1 | ND < 1 | ND < 40 | 0.5 J |
| Chloromethane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| cis-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Cyclohexane | ND < 5 | ND < 5 | ND < 200 | ND < 10 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 40 | 0.8 |
| Ethylbenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 200 | ND < 10 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Toluene | 0.4 J | ND < 1 | ND < 40 | ND < 2 |
| Methyl cyclohexane | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Styrene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Bromoform | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Trichloroethene | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Vinyl chloride | ND < 1 | ND < 1 | ND < 40 | ND < 2 |
| Xylene (total) | ND < 1 | ND < 1 | ND < 40 | ND < 2 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-112002-1015 | 0656-112002-1407 | 0716-111302-1015 | 0792-111302-1558 |
|---|---|---|---|---|
| WELL LOCATION | PZ-404-6 | PZ-404-7 | DB-409-1 | MW-503 |
| SAMPLE DATE | 11/20/2002 | 11/20/2002 | 11/13/2002 | 11/13/2002 |
| AREA OF REVIEW | AOR #4 | AOR #4 | AOR #9 | AOR #1 |
| 1,1,1-Trichloroethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | ND < 4 | ND < 4 | 0.4 | 79 D |
| 1,1-Dichloroethene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 20 | ND < 20 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 20 | ND < 20 | ND < 5 | ND < 5 |
| Acetone | ND < 20 | 35 | ND < 5 | ND < 5 |
| Benzene | ND < 4 | ND < 4 | 540 D | 1 |
| Bromodichloromethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Bromomethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Carbon tetrachloride | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Chloroethane | ND < 4 | ND < 4 | ND < 1 | 57 D |
| Chloroform | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Chloromethane | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | 1 J | ND < 4 | 5 | 7 |
| cis-1,3-Dichloropropene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Cyclohexane | ND < 20 | ND < 20 | 40 DJ | 0.4 |
| Dibromochloromethane | 2 J | 3 | ND < 1 | 0.4 |
| Ethylbenzene | ND < 4 | ND < 4 | 12 DJ | ND < 1 |
| Isopropylbenzene | ND < 4 | ND < 4 | 0.7 J | ND < 1 |
| 1,3-Dichlorobenzene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 20 | ND < 20 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Toluene | ND < 4 | ND < 4 | 360 D | ND < 1 |
| Methyl cyclohexane | ND < 4 | ND < 4 | 16 DJ | ND < 1 |
| Styrene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 4 | ND < 4 | ND < 1 | 2 |
| trans-1,3-Dichloropropene | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Bromoform | ND < 4 | ND < 4 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 4 | ND < 4 | 1 | 0.8 J |
| Vinyl chloride | ND < 4 | ND < 4 | ND < 1 | 76 D |
| Xylene (total) | ND < 4 | ND < 4 | 120 D | 0.4 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0792-111302-FD01 | 0656-111202-1808 | 0792-111502-0858 | 0656-111502-1140 |
|---|---|---|---|---|
| WELL LOCATION | MW-503 | MW-504 | MW-506 | MW-507 |
| SAMPLE DATE | 11/13/2002 | 11/12/2002 | 11/15/2002 | 11/15/2002 |
| AREA OF REVIEW | AOR #1 | AOR #1 | AOR #3 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | 82 D | 10 | 3 | ND < 1 |
| 1,1-Dichloroethene | 0.2 | ND < 1 | 0.2 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | ND < 5 | 3 J | ND < 5 |
| Benzene | 1 | ND < 1 | ND < 1 | 2 |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloroethane | 58 D | 22 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | 7 | 0.5 J | 14 | 8 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Cyclohexane | 0.4 | ND < 5 | ND < 5 | ND < 5 |
| Dibromochloromethane | 0.4 | ND < 1 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | 2 | ND < 1 | ND < 1 |
| Toluene | ND < 1 | ND < 1 | ND < 1 | 1 |
| Methyl cyclohexane | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | 2 | 0.3 | 0.2 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 1 |
| Trichloroethene | 0.8 J | ND < 1 | ND < 1 | ND < 1 |
| Vinyl chloride | 78 D | 5 | 3 | 9 |
| Xylene (total) | 0.4 | ND < 1 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0792-112002-1156 | 0656-111202-1631 | 0656-111202-FD01 | 0656-111402-1629 |
|---|---|---|---|---|
| WELL LOCATION | MW-510 | MW-513 | MW-513 | MW-514 |
| SAMPLE DATE | 11/20/2002 | 11/12/2002 | 11/12/2002 | 11/14/2002 |
| AREA OF REVIEW | AOR #2 | AOR #1 | AOR #1 | AOR #1 |
| 1,1,1-Trichloroethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | ND < 4 | 1 | 1 | ND < 1 |
| 1,1-Dichloroethene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 20 | ND < 5 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 20 | ND < 5 | ND < 5 | ND < 5 |
| Acetone | 11 J | ND < 5 | ND < 5 | ND < 5 |
| Benzene | ND < 4 | ND < 1 | ND < 1 | 0.3 |
| Bromodichloromethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Bromomethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Carbon disulfide | 6 | ND < 1 | ND < 1 | 0.2 |
| Carbon tetrachloride | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Chloroethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Chloroform | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Chloromethane | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | ND < 4 | 6 | 6 | 0.4 J |
| cis-1,3-Dichloropropene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Cyclohexane | ND < 20 | ND < 5 | ND < 5 | 2 |
| Dibromochloromethane | 0.8 | ND < 1 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 4 | ND < 1 | ND < 1 | 0.5 J |
| Isopropylbenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 20 | ND < 5 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Toluene | ND < 4 | ND < 1 | ND < 1 | 2 |
| Methyl cyclohexane | ND < 4 | ND < 1 | ND < 1 | 2 |
| Styrene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 4 | 0.2 J | 0.3 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Bromoform | ND < 4 | ND < 1 | ND < 1 | ND < 1 |
| Trichloroethene | ND < 4 | 0.4 J | 0.4 J | ND < 1 |
| Vinyl chloride | ND < 4 | 2 | 2 | ND < 1 |
| Xylene (total) | ND < 4 | ND < 1 | ND < 1 | 4 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111902-1335 | 0716-111802-1110 | 0716-111802-FD01 | 0716-111802-0945 |
|---|---|---|---|---|
| WELL LOCATION | MW-515 | MW-516 | MW-516 | MW-517 |
| SAMPLE DATE | 11/19/2002 | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,1-Dichloroethane | 330 J | 37 | 39 | 0.5 J |
| 1,1-Dichloroethene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2-Dichloroethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,2-Dichloropropane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| 2-Butanone | ND < 5000 | ND < 10 | ND < 10 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5000 | ND < 10 | ND < 10 | ND < 5 |
| Acetone | ND < 5000 | ND < 10 | ND < 10 | ND < 5 |
| Benzene | ND < 1000 | 0.4 J | 0.4 J | 2 J |
| Bromodichloromethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Bromomethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Carbon disulfide | ND < 1000 | ND < 2 | ND < 2 | 0.5 |
| Carbon tetrachloride | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Chlorobenzene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Chlorodibromomethane | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Chloroethane | ND < 1000 | 54 | 58 | ND < 1 |
| Chloroform | ND < 1000 | ND < 2 | ND < 2 | 0.7 J |
| Chloromethane | ND < 1000 | ND < 2 | ND < 2 | 4 |
| cis-1,2-Dichloroethene | 23000 J | 2 | 2 | 2 |
| cis-1,3-Dichloropropene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Cyclohexane | ND < 5000 | ND < 10 | ND < 10 | 12 |
| Dibromochloromethane | 440 J | ND < 2 | ND < 2 | ND < 1 |
| Ethylbenzene | ND < 1000 | ND < 2 | ND < 2 | 2 |
| Isopropylbenzene | ND < 1000 | ND < 2 | ND < 2 | 0.3 |
| 1,3-Dichlorobenzene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Methyl acetate | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Methyl N-butyl ketone | ND < 5000 | ND < 10 | ND < 10 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Toluene | 2200 J | ND < 2 | ND < 2 | 13 J |
| Methyl cyclohexane | ND < 1000 | ND < 2 | ND < 2 | 12 |
| Styrene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Tetrachloroethene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1000 | 1 J | 1 J | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Bromoform | ND < 1000 | ND < 2 | ND < 2 | ND < 1 |
| Trichloroethene | ND < 1000 | ND < 2 | ND < 2 | 0.2 |
| Vinyl chloride | 860 J | 4 | 4 | ND < 1 |
| Xylene (total) | 510 J | ND < 2 | ND < 2 | 20 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111302-1545 | 0716-111302-1415 | 0716-111502-0800 | 0716-111402-0925 |
|---|---|---|---|---|
| WELL LOCATION | MW-518 | MW-519 | MW-520 | MW-521 |
| SAMPLE DATE | 11/13/2002 | 11/13/2002 | 11/15/2002 | 11/14/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | 0.3 J | 170 E | ND < 1 | 2300 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,1-Dichloroethane | 200 D | 3300 DJ | 0.3 | 3100 |
| 1,1-Dichloroethene | 6 | ND < 1 | ND < 1 | 540 J |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,2-Dichloroethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,2-Dichloropropane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 2-Butanone | ND < 5 | ND < 5 | ND < 5 | ND < 10000 |
| 4-Methyl-2-pentanone | ND < 5 | 2 J | ND < 5 | ND < 10000 |
| Acetone | ND < 5 | ND < 5 | ND < 5 | ND < 10000 |
| Benzene | 2 | 7 | ND < 1 | 570 J |
| Bromodichloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Bromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Carbon disulfide | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Carbon tetrachloride | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Chlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Chlorodibromomethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Chloroethane | 4 | ND < 1 | ND < 1 | ND < 2000 |
| Chloroform | ND < 1 | ND < 1 | 0.2 | ND < 2000 |
| Chloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| cis-1,2-Dichloroethene | 400 D | 35000 D | 4 | 46000 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Cyclohexane | ND < 5 | ND < 5 | ND < 5 | ND < 10000 |
| Dibromochloromethane | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Ethylbenzene | ND < 1 | 3 | ND < 1 | ND < 2000 |
| Isopropylbenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Methyl acetate | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Methyl N-butyl ketone | ND < 5 | ND < 5 | ND < 5 | ND < 10000 |
| Methyl Tert Butyl Ether | 0.3 | ND < 1 | ND < 1 | ND < 2000 |
| Toluene | 1 | 160 E | ND < 1 | 680 J |
| Methyl cyclohexane | ND < 1 | 0.4 J | ND < 1 | ND < 2000 |
| Styrene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Tetrachloroethene | ND < 1 | 80 E | ND < 1 | ND < 2000 |
| trans-1,2-Dichloroethene | 1 | 120 E | ND < 1 | ND < 2000 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Bromoform | ND < 1 | ND < 1 | ND < 1 | ND < 2000 |
| Trichloroethene | 4 | 3100 D | 4 | ND < 2000 |
| Vinyl chloride | 48 D | ND < 1 | ND < 1 | 3000 |
| Xylene (total) | ND < 1 | 9 | ND < 1 | ND < 2000 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111402-1035 | 0716-112102-1040 | 0716-111402-1440 | 0716-111402-1600 |
|---|---|---|---|---|
| WELL LOCATION | MW-523 | MW-524 | MW-525 | MW-526 |
| SAMPLE DATE | 11/14/2002 | 11/21/2002 | 11/14/2002 | 11/14/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,1,1-Trichloroethane | 0.3 J | ND < 2 | ND < 1 | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,1-Dichloroethane | 0.4 | 2 | ND < 1 | ND < 1 |
| 1,1-Dichloroethene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2,4-Trichlorobenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2-Dichloroethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,2-Dichloropropane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 2-Butanone | ND < 5 | ND < 10 | ND < 5 | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 | ND < 10 | ND < 5 | ND < 5 |
| Acetone | ND < 5 | 7 J | ND < 5 | ND < 5 |
| Benzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Bromodichloromethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Bromomethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Carbon disulfide | ND < 1 | 1 J | ND < 1 | ND < 1 |
| Carbon tetrachloride | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Chlorobenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Chlorodibromomethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Chloroethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Chloroform | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Chloromethane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| cis-1,2-Dichloroethene | 8 | 0.6 J | 2 | 2 |
| cis-1,3-Dichloropropene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Cyclohexane | ND < 5 | ND < 10 | ND < 5 | ND < 5 |
| Dibromochloromethane | ND < 1 | 0.9 | ND < 1 | ND < 1 |
| Ethylbenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Isopropylbenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Methyl acetate | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Methyl N-butyl ketone | ND < 5 | ND < 10 | ND < 5 | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Toluene | 0.2 | ND < 2 | ND < 1 | ND < 1 |
| Methyl cyclohexane | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Styrene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Tetrachloroethene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Bromoform | ND < 1 | ND < 2 | ND < 1 | ND < 1 |
| Trichloroethene | 2 | ND < 2 | ND < 1 | ND < 1 |
| Vinyl chloride | 0.2 | ND < 2 | ND < 1 | ND < 1 |
| Xylene (total) | ND < 1 | ND < 2 | ND < 1 | ND < 1 |

TABLE 1 - VOCs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-112102-1300 |
|---|---|
| WELL LOCATION | Canal Spring |
| SAMPLE DATE | 11/21/2002 |
| AREA OF REVIEW | AOR #9 |
| 1,1,1-Trichloroethane | ND < 1 |
| 1,1,2,2-Tetrachloroethane | ND < 1 |
| 1,1,2-Trichloroethane | ND < 1 |
| 1,1-Dichloroethane | 1 |
| 1,1-Dichloroethene | 0.3 |
| 1,2,4-Trichlorobenzene | ND < 1 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ND < 1 |
| 1,2-Dibromoethane (EDB) | ND < 1 |
| 1,2-Dichlorobenzene | ND < 1 |
| 1,2-Dichloroethane | ND < 1 |
| 1,2-Dichloropropane | ND < 1 |
| 1,4-Dichlorobenzene | ND < 1 |
| 2-Butanone | ND < 5 |
| 4-Methyl-2-pentanone | ND < 5 |
| Acetone | ND < 5 |
| Benzene | ND < 1 |
| Bromodichloromethane | ND < 1 |
| Bromomethane | ND < 1 |
| Carbon disulfide | ND < 1 |
| Carbon tetrachloride | ND < 1 |
| Trichlorofluoromethane (CFC-11) | ND < 1 |
| Dichlorodifluoromethane (CFC-12) | ND < 1 |
| Trifluorotrichloroethane (Freon 113) | ND < 1 |
| Chlorobenzene | ND < 1 |
| Chlorodibromomethane | ND < 1 |
| Chloroethane | ND < 1 |
| Chloroform | ND < 1 |
| Chloromethane | ND < 1 |
| cis-1,2-Dichloroethene | 0.5 J |
| cis-1,3-Dichloropropene | ND < 1 |
| Cyclohexane | ND < 5 |
| Dibromochloromethane | ND < 1 |
| Ethylbenzene | ND < 1 |
| Isopropylbenzene | ND < 1 |
| 1,3-Dichlorobenzene | ND < 1 |
| Methyl acetate | ND < 1 |
| Methyl N-butyl ketone | ND < 5 |
| Methyl Tert Butyl Ether | ND < 1 |
| Toluene | ND < 1 |
| Methyl cyclohexane | ND < 1 |
| Styrene | ND < 1 |
| Tetrachloroethene | ND < 1 |
| trans-1,2-Dichloroethene | ND < 1 |
| trans-1,3-Dichloropropene | ND < 1 |
| Bromoform | ND < 1 |
| Trichloroethene | ND < 1 |
| Vinyl chloride | ND < 1 |
| Xylene (total) | ND < 1 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1440 | 0716-111502-FD01 | 0716-111902-1515 | 0716-111202-1345 |
|---|---|---|---|---|
| WELL LOCATION | MW-1 | MW-1 | MW-2 | MW-4 |
| SAMPLE DATE | 11/15/2002 | 11/15/2002 | 11/19/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #2 | AOR #6 |
| 1,2-BENZPHENANTHRACENE | 0.7 | 2 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | 0.9 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 48 | ND < 48 | ND < 49 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 48 | ND < 48 | ND < 49 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 48 | ND < 48 | ND < 49 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | 0.6 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | 2 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | 1 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | 0.5 | 0.8 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | 0.5 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | 0.8 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | 1 | 3 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 50 | ND < 48 | ND < 48 | ND < 49 |
| PHENANTHRENE | 0.6 | 2 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | 1 | 4 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111202-1505 | 0716-111102-1550 | 0716-111202-1000 | 0716-111202-1120 |
|---|---|---|---|---|
| WELL LOCATION | MW-6 | MW-7 | MW-99-1 | MW-99-2 |
| SAMPLE DATE | 11/12/2002 | 11/11/2002 | 11/12/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 48 | ND < 50 | ND < 48 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 48 | ND < 50 | ND < 48 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 48 | ND < 50 | ND < 48 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 48 | ND < 50 | ND < 48 | ND < 48 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111202-0850 | 0656-111302-1248 | 0792-111302-1115 | 0656-111302-0816 |
|---|---|---|---|---|
| WELL LOCATION | MW-99-3 | OW-104 | OW-105 | OW-107 |
| SAMPLE DATE | 11/12/2002 | 11/13/2002 | 11/13/2002 | 11/13/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1115 | 0716-111802-0850 | 0716-111902-0845 | 0716-112002-1445 |
|---|---|---|---|---|
| WELL LOCATION | MW-202 | MW-203 | MW-205 | MW-206 |
| SAMPLE DATE | 11/15/2002 | 11/18/2002 | 11/19/2002 | 11/20/2002 |
| AREA OF REVIEW | AOR #1 | AOR #1 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 48 | ND < 49 | ND < 57 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 48 | ND < 49 | ND < 57 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| 4-NITROPHENOL | ND < 50 | ND < 48 | ND < 49 | ND < 57 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| FLUORANTHENE | 0.6 | ND < 10 | ND < 10 | ND < 11 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| NAPHTHALENE | ND < 10 | 4 | ND < 10 | ND < 11 |
| PENTACHLOROPHENOL | ND < 50 | ND < 48 | ND < 49 | ND < 57 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 11 |
| PYRENE | 0.6 | ND < 10 | ND < 10 | ND < 11 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-111302-1801 | 0792-111502-1524 | 0716-111302-0850 | 0716-111802-1445 |
|---|---|---|---|---|
| WELL LOCATION | MW-207 | MW-208 | MW-209 | MW-210 |
| SAMPLE DATE | 11/13/2002 | 11/15/2002 | 11/13/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #3 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 49 | ND < 48 | ND < 50 | ND < 48 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111802-1330 | 0716-111402-1150 | 0716-111102-1230 | 0656-111402-1117 |
|---|---|---|---|---|
| WELL LOCATION | MW-211 | MW-212 | MW-306-1 | MW-307-1 |
| SAMPLE DATE | 11/18/2002 | 11/14/2002 | 11/11/2002 | 11/14/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #6 | AOR #7 |
| 1,2-BENZPHENANTHRACENE | 0.7 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | 3 |
| 2,4-DINITROPHENOL | ND < 49 | ND < 49 | ND < 52 | ND < 50 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | 2 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | 0.7 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 49 | ND < 49 | ND < 52 | ND < 50 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 49 | ND < 49 | ND < 52 | ND < 50 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | 1 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | 0.6 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | 1 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | 1 |
| PENTACHLOROPHENOL | ND < 49 | ND < 49 | ND < 52 | ND < 50 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | 0.9 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-111202-1005 | 0792-111402-0922 | 0716-111102-1400 | 0716-111502-1335 |
|---|---|---|---|---|
| WELL LOCATION | MW-309-1 | DB-309-1 | MW-309-2 | DB-309-2 |
| SAMPLE DATE | 11/12/2002 | 11/14/2002 | 11/11/2002 | 11/15/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | 2 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 48 | ND < 48 | ND < 50 | ND < 50 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | 5 J | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 48 | ND < 48 | ND < 50 | ND < 50 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 48 | ND < 48 | ND < 50 | ND < 50 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 48 | ND < 48 | ND < 50 | ND < 50 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | 30 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | 0.6 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111802-1620 | 0716-111902-0945 | 0792-111402-1427 | 0716-111502-0915 |
|---|---|---|---|---|
| WELL LOCATION | DB-309-3 | PZ-401-2 | PZ-401-3 | PZ-401-4 |
| SAMPLE DATE | 11/18/2002 | 11/19/2002 | 11/14/2002 | 11/15/2002 |
| AREA OF REVIEW | AOR #9 | AOR #1 | AOR #1 | AOR #1 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | 4 J | ND < 10 | ND < 10 | 1 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 49 | ND < 48 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | 2 |
| 2-Methylphenol | 9 J | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 49 | ND < 48 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | 17 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 49 | ND < 48 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | 0.8 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | 0.5 | ND < 10 | ND < 10 | 6 J |
| PENTACHLOROPHENOL | ND < 50 | ND < 49 | ND < 48 | ND < 48 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | 0.8 |
| PHENOL | 50 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | 0.5 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-1005 | 0716-112002-0845 | 0716-111902-1120 | 0656-112002-0959 |
|---|---|---|---|---|
| WELL LOCATION | PZ-401-5 | PZ-402-1 | PZ-402-3 | PZ-403-1 |
| SAMPLE DATE | 11/15/2002 | 11/20/2002 | 11/19/2002 | 11/20/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #2 | AOR #3 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | 7 J | ND < 11 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 54 | ND < 49 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | 4 | ND < 11 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 54 | ND < 49 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 54 | ND < 49 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| FLUORANTHENE | 0.8 | ND < 11 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| NAPHTHALENE | 14 | ND < 11 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 50 | ND < 54 | ND < 49 | ND < 48 |
| PHENANTHRENE | 1 | ND < 11 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 11 | ND < 10 | ND < 10 |
| PYRENE | 0.6 | ND < 11 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0792-112002-1617 | 0792-112102-1240 | 0716-111302-1220 | 0716-111302-1315 |
|---|---|---|---|---|
| WELL LOCATION | PZ-403-2 | PZ-403-4 | PZ-404-1 | PZ-404-2 |
| SAMPLE DATE | 11/20/2002 | 11/21/2002 | 11/13/2002 | 11/13/2002 |
| AREA OF REVIEW | AOR #3 | AOR #3 | AOR #4 | AOR #4 |
| 1,2-BENZPHENANTHRACENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 60 | ND < 60 | ND < 50 | ND < 49 |
| 2-CHLOROPHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 60 | ND < 60 | ND < 50 | ND < 49 |
| 4-Chloro-3-methylphenol | ND < 12 | 32 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 60 | ND < 60 | ND < 50 | ND < 49 |
| Acenaphthene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| FLUORENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 60 | ND < 60 | ND < 50 | ND < 49 |
| PHENANTHRENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| PHENOL | ND < 12 | ND < 12 | ND < 10 | ND < 10 |
| PYRENE | ND < 12 | ND < 12 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-112002-1130 | 0716-112102-0830 | 0716-112002-1015 | 0656-112002-1407 |
|---|---|---|---|---|
| WELL LOCATION | PZ-404-4 | PZ-404-5 | PZ-404-6 | PZ-404-7 |
| SAMPLE DATE | 11/20/2002 | 11/21/2002 | 11/20/2002 | 11/20/2002 |
| AREA OF REVIEW | AOR #4 | AOR #4 | AOR #4 | AOR #4 |
| 1,2-BENZPHENANTHRACENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | 11 J | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 520 | ND < 50 | ND < 52 | ND < 53 |
| 2-CHLOROPHENOL | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 520 | ND < 50 | ND < 52 | ND < 53 |
| 4-Chloro-3-methylphenol | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | 500 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 520 | ND < 50 | ND < 52 | ND < 53 |
| Acenaphthene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | 6 J | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 520 | ND < 50 | ND < 52 | ND < 53 |
| PHENANTHRENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | 42 J | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 100 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111302-1015 | 0792-111302-1558 | 0792-111302-FD01 | 0656-111202-1808 |
|---|---|---|---|---|
| WELL LOCATION | DB-409-1 | MW-503 | MW-503 | MW-504 |
| SAMPLE DATE | 11/13/2002 | 11/13/2002 | 11/13/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #9 | AOR #1 | AOR #1 | AOR #1 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 2,4-DIMETHYLPHENOL | 5 J | ND < 10 | ND < 10 | ND < 19 |
| 2,4-DINITROPHENOL | ND < 53 | ND < 48 | ND < 48 | ND < 95 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 2-METHYLNAPHTHALENE | 0.7 | ND < 10 | ND < 10 | ND < 19 |
| 2-Methylphenol | 8 J | ND < 10 | ND < 10 | ND < 19 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 4,6-Dinitro-2-methylphenol | ND < 53 | ND < 48 | ND < 48 | ND < 95 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| 4-Methylphenol | 14 | ND < 10 | ND < 10 | ND < 19 |
| 4-NITROPHENOL | ND < 53 | ND < 48 | ND < 48 | ND < 95 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| NAPHTHALENE | 0.9 | ND < 10 | ND < 10 | ND < 19 |
| PENTACHLOROPHENOL | ND < 53 | ND < 48 | ND < 48 | ND < 95 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |
| PHENOL | 36 | ND < 10 | ND < 10 | ND < 19 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 19 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0792-111502-0858 | 0656-111502-1140 | 0792-112002-1156 | 0656-111202-1631 |
|---|---|---|---|---|
| WELL LOCATION | MW-506 | MW-507 | MW-510 | MW-513 |
| SAMPLE DATE | 11/15/2002 | 11/15/2002 | 11/20/2002 | 11/12/2002 |
| AREA OF REVIEW | AOR #3 | AOR #9 | AOR #2 | AOR #1 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | 0.0008 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 49 | ND < 53 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 49 | ND < 53 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 49 | ND < 53 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | 0.8 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 50 | ND < 49 | ND < 53 | ND < 48 |
| PHENANTHRENE | 0.9 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | 1 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0656-111202-FD01 | 0656-111402-1629 | 0716-111902-1335 | 0716-111802-1110 |
|---|---|---|---|---|
| WELL LOCATION | MW-513 | MW-514 | MW-515 | MW-516 |
| SAMPLE DATE | 11/12/2002 | 11/14/2002 | 11/19/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #1 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 49 | ND < 50 | ND < 48 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 49 | ND < 50 | ND < 48 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 49 | ND < 50 | ND < 48 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 50 | ND < 49 | ND < 50 | ND < 48 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111802-FD01 | 0716-111802-0945 | 0716-111302-1545 | 0716-111302-1415 |
|---|---|---|---|---|
| WELL LOCATION | MW-516 | MW-517 | MW-518 | MW-519 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/13/2002 | 11/13/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 48 | ND < 48 | ND < 53 | ND < 50 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 48 | ND < 48 | ND < 53 | ND < 50 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 48 | ND < 48 | ND < 53 | ND < 50 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | 3 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 48 | ND < 48 | ND < 53 | ND < 50 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111502-0800 | 0716-111402-0925 | 0716-111402-1035 | 0716-112102-1040 |
|---|---|---|---|---|
| WELL LOCATION | MW-520 | MW-521 | MW-523 | MW-524 |
| SAMPLE DATE | 11/15/2002 | 11/14/2002 | 11/14/2002 | 11/21/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 12 | ND < 10 | ND < 10 | 10 |
| 2,4,6-Trichlorophenol | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 59 | ND < 48 | ND < 48 | ND < 53 |
| 2-CHLOROPHENOL | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 59 | ND < 48 | ND < 48 | ND < 53 |
| 4-Chloro-3-methylphenol | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 12 | 0.5 J | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 59 | ND < 48 | ND < 48 | ND < 53 |
| Acenaphthene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 59 | ND < 48 | ND < 48 | ND < 53 |
| PHENANTHRENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 12 | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 12 | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - SVOCs (PAHs and PHENOLS only)
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM-DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values are reported in parts per billion (ppb = ug/L)

| SAMPLE ID NUMBER | 0716-111402-1440 | 0716-111402-1600 | 0716-112102-1300 |
|---|---|---|---|
| WELL LOCATION | MW-525 | MW-526 | Canal Spring |
| SAMPLE DATE | 11/14/2002 | 11/14/2002 | 11/21/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #9 |
| 1,2-BENZPHENANTHRACENE | ND < 10 | ND < 10 | ND < 10 |
| 2,4,5-TRICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 |
| 2,4,6-Trichlorophenol | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DICHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DIMETHYLPHENOL | ND < 10 | ND < 10 | ND < 10 |
| 2,4-DINITROPHENOL | ND < 50 | ND < 49 | ND < 50 |
| 2-CHLOROPHENOL | ND < 10 | ND < 10 | ND < 10 |
| 2-METHYLNAPHTHALENE | ND < 10 | ND < 10 | ND < 10 |
| 2-Methylphenol | ND < 10 | ND < 10 | ND < 10 |
| 2-NITROPHENOL | ND < 10 | ND < 10 | ND < 10 |
| 4,6-Dinitro-2-methylphenol | ND < 50 | ND < 49 | ND < 50 |
| 4-Chloro-3-methylphenol | ND < 10 | ND < 10 | ND < 10 |
| 4-Methylphenol | ND < 10 | ND < 10 | ND < 10 |
| 4-NITROPHENOL | ND < 50 | ND < 49 | ND < 50 |
| Acenaphthene | ND < 10 | ND < 10 | ND < 10 |
| ACENAPHTHYLENE | ND < 10 | ND < 10 | ND < 10 |
| ANTHRACENE | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)anthracene | ND < 10 | ND < 10 | ND < 10 |
| Benzo(a)pyrene | ND < 10 | ND < 10 | ND < 10 |
| Benzo(b)fluoranthene | ND < 10 | ND < 10 | ND < 10 |
| Benzo(g,h,i)perylene | ND < 10 | ND < 10 | ND < 10 |
| Benzo(k)fluoranthene | ND < 10 | ND < 10 | ND < 10 |
| Dibenzo(a,h)anthracene | ND < 10 | ND < 10 | ND < 10 |
| FLUORANTHENE | ND < 10 | ND < 10 | ND < 10 |
| FLUORENE | ND < 10 | ND < 10 | ND < 10 |
| Indeno(1,2,3-cd)pyrene | ND < 10 | ND < 10 | ND < 10 |
| NAPHTHALENE | ND < 10 | ND < 10 | ND < 10 |
| PENTACHLOROPHENOL | ND < 50 | ND < 49 | ND < 50 |
| PHENANTHRENE | ND < 10 | ND < 10 | ND < 10 |
| PHENOL | ND < 10 | ND < 10 | ND < 10 |
| PYRENE | ND < 10 | ND < 10 | ND < 10 |

TABLE 1 - PCBs
SUMMARY OF NOVEMBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK
All values reported in parts per billion (ppb = ug/L)

| WELL | SAMPLE ID | Aroclor-1016 | Aroclor-1221 | Aroclor-1232 | Aroclor-1242 | Aroclor-1248 | Aroclor-1254 | Aroclor-1260 |
|---|---|---|---|---|---|---|---|---|
| OW-104 | 0656-111302-1248 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 |
| MW-203 | 0716-111802-0850 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 |
| MW-206 | 0716-112002-1445 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-207 | 0656-111302-1801 | ND < 0.049 | ND < 0.049 | ND < 0.049 | ND < 0.049 | ND < 0.049 | ND < 0.049 | ND < 0.049 |
| MW-208 | 0792-111502-1524 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 |
| MW-306-1 | 0716-111102-1230 | ND < 0.056 | ND < 0.056 | ND < 0.056 | ND < 0.056 | ND < 0.056 | ND < 0.056 | ND < 0.056 |
| MW-307-1 | 0656-111402-1117 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 |
| PZ-403-1 | 0656-112002-0959 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 |
| PZ-403-4 | 0792-112102-1240 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-503 | 0792-111302-1558 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 | ND < 0.047 |
| MW-503 | 0792-111302-FD01 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 | ND < 0.053 |
| MW-506 | 0792-111502-0858 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-507 | 0656-111502-1140 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-516 | 0716-111802-1110 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-516 | 0716-111802-FD01 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 | ND < 0.050 |
| MW-516 | 0716-111802-1115 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 | ND < 0.052 |
| Canal Spring | 0716-112102-1300 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 | ND < 0.048 |

Sample 0716-111802-1115 was filtered prior to sampling.
Sample 0716-111802-FD01 is a field duplicate of 0716-111802-1110

TABLE 1 - METALS
SUMMARY OF NOVENBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK
All values reported in parts per billion (ppb = ug/L)

| WELL | SAMPLE ID | Arsenic | Barium | Cadmium | Chromium | Lead | Thallium |
|---|---|---|---|---|---|---|---|
| MW-1 | 0716-111502-1440 | ND < 0.0070 | 0.29 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-1 | 0716-111502-FD01 | ND < 0.0070 | 0.28 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-2 | 0716-111902-1515 | ND < 0.0070 | 0.41 | 0.015 | 0.0022 | ND < 0.010 | ND < 0.020 |
| MW-4 | 0716-111202-1345 | ND < 0.0070 | 0.39 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-6 | 0716-111202-1505 | ND < 0.0070 | 0.031 | 0.0015 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-7 | 0716-111102-1550 | ND < 0.0070 | 0.13 | 0.0032 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-99-1 | 0716-111202-1000 | ND < 0.0070 | 0.069 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-99-2 | 0716-111202-1120 | ND < 0.0070 | 0.46 | ND < 0.0010 | 0.0032 | ND < 0.010 | ND < 0.020 |
| MW-99-3 | 0716-111202-0850 | 0.021 | 0.35 | ND < 0.0010 | 0.0063 | ND < 0.010 | ND < 0.020 |
| OW-104 | 0656-111302-1248 | 0.0085 | 0.14 | ND < 0.0010 | 0.0069 | ND < 0.010 | ND < 0.020 |
| OW-105 | 0792-111302-1115 | ND < 0.0070 | 0.15 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| OW-107 | 0656-111302-0816 | ND < 0.0070 | 0.11 | 0.0019 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-202 | 0716-111502-1115 | ND < 0.0070 | 0.32 | ND < 0.0010 | 0.0028 | ND < 0.010 | ND < 0.020 |
| MW-203 | 0716-111802-0850 | ND < 0.0070 | 0.53 | ND < 0.0010 | 0.0026 | ND < 0.010 | ND < 0.020 |
| MW-205 | 0716-111902-0845 | ND < 0.0070 | 0.16 | ND < 0.0010 | 0.0043 | ND < 0.010 | ND < 0.020 |
| MW-206 | 0716-112002-1445 | ND < 0.0070 | 0.24 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-207 | 0656-111302-1801 | 0.012 | 0.11 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-208 | 0792-111502-1524 | ND < 0.0070 | 0.065 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-210 | 0716-111802-1445 | 0.017 | 0.065 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-211 | 0716-111802-1330 | ND < 0.0070 | 0.056 | 0.0022 | 0.0023 | ND < 0.010 | ND < 0.020 |
| MW-212 | 0716-111402-1150 | ND < 0.0070 | 0.026 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-306-1 | 0716-111102-1230 | ND < 0.0070 | 0.14 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-307-1 | 0656-111402-1117 | 0.0088 | 0.0078 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-401-2 | 0716-111902-0945 | ND < 0.0070 | 0.45 | ND < 0.0010 | 0.0041 | 0.012 | ND < 0.020 |
| PZ-401-3 | 0792-111402-1427 | ND < 0.0070 | 0.44 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-401-4 | 0716-111502-0915 | ND < 0.0070 | 0.66 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-401-5 | 0716-111502-1005 | ND < 0.0070 | 0.53 | 0.0031 | 0.0036 | ND < 0.010 | ND < 0.020 |
| PZ-402-1 | 0716-112002-0845 | ND < 0.0070 | 0.28 | 0.0011 | 0.0035 | ND < 0.010 | ND < 0.020 |
| PZ-402-3 | 0716-111902-1120 | ND < 0.0070 | 0.087 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-402-4 | 0656-112102-1421 | ND < 0.0070 | 0.97 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-403-1 | 0656-112002-0959 | 0.0089 | 0.062 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-403-2 | 0792-112002-1617 | ND < 0.0070 | 0.029 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-403-4 | 0792-112102-1240 | ND < 0.0070 | 0.20 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-403-6 | 0656-112102-0903 | ND < 0.0070 | 0.40 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-404-1 | 0716-111302-1220 | ND < 0.0070 | 0.16 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-404-2 | 0716-111302-1315 | ND < 0.0070 | 0.083 | ND < 0.0010 | 0.0021 | ND < 0.010 | ND < 0.020 |
| PZ-404-4 | 0716-112002-1130 | 0.0097 | 0.19 | 0.0068 | 0.0042 | 0.035 | ND < 0.020 |
| PZ-404-5 | 0716-112102-0830 | ND < 0.0070 | 0.077 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| PZ-404-6 | 0716-112002-1015 | ND < 0.0070 | 0.10 | ND < 0.0010 | 0.0028 | ND < 0.010 | ND < 0.020 |
| PZ-404-7 | 0656-112002-1407 | ND < 0.0070 | 0.085 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-503 | 0792-111302-1558 | ND < 0.0070 | 0.64 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-503 | 0792-111302-FD01 | ND < 0.0070 | 0.64 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-504 | 0656-111202-1808 | ND < 0.0070 | 0.69 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-506 | 0792-111502-0858 | ND < 0.0070 | 0.19 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-507 | 0656-111502-1140 | ND < 0.0070 | 0.055 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-510 | 0792-112002-1156 | ND < 0.0070 | 0.48 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-513 | 0656-111202-1631 | ND < 0.0070 | 0.30 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-513 | 0656-111202-FD01 | ND < 0.0070 | 0.30 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-516 | 0716-111802-1110 | ND < 0.0070 | 0.24 | ND < 0.0010 | 0.0041 | ND < 0.010 | ND < 0.020 |
| MW-516 | 0716-111802-FD01 | ND < 0.0070 | 0.24 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-518 | 0716-111302-1545 | ND < 0.0070 | 0.25 | ND < 0.0010 | 0.0039 | ND < 0.010 | ND < 0.020 |
| MW-520 | 0716-111502-0800 | ND < 0.0070 | 0.071 | 0.0016 | 0.0036 | ND < 0.010 | ND < 0.020 |
| MW-523 | 0716-111402-1035 | ND < 0.0070 | 0.025 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-526 | 0716-111402-1600 | ND < 0.0070 | 0.032 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| Canal Spring | 0716-112102-1300 | ND < 0.0070 | 0.27 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |

TABLE 1 - METALS
SUMMARY OF NOVENBER 2002 GROUNDWATER SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK
All values reported in parts per billion (ppb = ug/L)

| WELL | SAMPLE ID | Arsenic | Barium | Cadmium | Chromium | Lead | Thallium |
|---|---|---|---|---|---|---|---|
| MW-209 | 0716-111302-0850 | ND < 0.0070 | 0.15 | ND < 0.0010 | 0.011 | ND < 0.010 | ND < 0.020 |
| MW-307-1 | 0656-111402-1117 | 0.0088 | 0.0078 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-309-1 | 0656-111202-1005 | ND < 0.0070 | 0.031 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| DB-309-1 | 0792-111402-0922 | ND < 0.0070 | 0.14 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-309-2 | 0716-111102-1400 | ND < 0.0070 | 0.039 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| DB-309-2 | 0716-111502-1335 | ND < 0.0070 | 0.0090 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| DB-309-3 | 0716-111802-1620 | 0.0073 | 0.18 | ND < 0.0010 | 0.0048 | ND < 0.010 | ND < 0.020 |
| DB-409-1 | 0716-111302-1015 | ND < 0.0070 | 0.074 | ND < 0.0010 | 0.0034 | ND < 0.010 | ND < 0.020 |
| MW-514 | 0656-111402-1629 | ND < 0.0070 | 0.078 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-515 | 0716-111902-1335 | ND < 0.0070 | 0.048 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-517 | 0716-111802-0945 | ND < 0.0070 | 0.046 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-519 | 0716-111302-1415 | ND < 0.0070 | 0.0094 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-521 | 0716-111402-0925 | ND < 0.0070 | 0.072 | ND < 0.0010 | 0.0032 | ND < 0.010 | ND < 0.020 |
| MW-524 | 0716-112102-1040 | ND < 0.0070 | 0.054 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| MW-525 | 0716-111402-1440 | ND < 0.0070 | 0.072 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |
| Canal Spring | 0716-112102-1300 | ND < 0.0070 | 0.27 | ND < 0.0010 | ND < 0.0020 | ND < 0.010 | ND < 0.020 |

TABLE 2 - VOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1555 | 0656-111802-1520 | 0656-111802-1540 |
|---|---|---|---|
| WELL LOCATION | MW-201 | MW-204 | MW-303-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #3 |
| 1,1,1-Trichloroethane | ND < 480 | ND < 2500 | ND < 2500 |
| 1,1,2,2-TETRACHLOROETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,1,2-TRICHLOROETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,1-DICHLOROETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,1-DICHLOROETHYLENE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,2,4-TRICHLOROBENZENE | 110 | ND < 2500 | ND < 2500 |
| 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) | ND < 480 | ND < 2500 | ND < 2500 |
| 1,2-Dibromoethane (EDB) | ND < 480 | ND < 2500 | ND < 2500 |
| 1,2-DICHLOROBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,2-DICHLOROETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| 1,2-Dichloropropane | ND < 480 | ND < 2500 | ND < 2500 |
| 1,4-DICHLOROBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| 2-Butanone | ND < 2400 | ND < 12000 | ND < 12000 |
| 4-Methyl-2-pentanone | ND < 2400 | ND < 12000 | ND < 12000 |
| ACETONE | 590 J | ND < 12000 | ND < 12000 |
| BENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| BROMODICHLOROMETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| BROMOMETHANE | ND < 970 | ND < 4900 | ND < 5000 |
| CARBON DISULFIDE | ND < 480 | ND < 2500 | ND < 2500 |
| CARBON TETRACHLORIDE | ND < 480 | ND < 2500 | ND < 2500 |
| CFC-11 | ND < 480 | ND < 2500 | ND < 2500 |
| CFC-12 | ND < 480 | ND < 2500 | ND < 2500 |
| CHLORINATED FLUOROCARBON (FREON 113) | ND < 480 | ND < 2500 | ND < 2500 |
| CHLOROBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| CHLORODIBROMOMETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| CHLOROETHANE | ND < 970 | ND < 4900 | ND < 5000 |
| CHLOROFORM | ND < 480 | ND < 2500 | ND < 2500 |
| CHLOROMETHANE | ND < 970 | ND < 4900 | ND < 5000 |
| cis-1,2-Dichloroethene | ND < 480 | ND < 2500 | ND < 2500 |
| cis-1,3-Dichloropropene | ND < 480 | ND < 2500 | ND < 2500 |
| CYCLOHEXANE | ND < 480 | ND < 2500 | ND < 2500 |
| DICHLOROMETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| ETHYLBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| Isopropylbenzene | ND < 480 | ND < 2500 | 1000 J |
| M-DICHLOROBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| METHYL ACETATE | ND < 480 | ND < 2500 | ND < 2500 |
| METHYL N-BUTYL KETONE | ND < 970 | ND < 4900 | ND < 5000 |
| Methyl Tert Butyl Ether | ND < 480 | ND < 2500 | ND < 2500 |
| METHYLBENZENE | ND < 480 | ND < 2500 | ND < 2500 |
| METHYLCYLOHEXANE | ND < 480 | ND < 2500 | ND < 2500 |
| STYRENE (MONOMER) | ND < 480 | ND < 2500 | ND < 2500 |
| Tetrachloroethene | ND < 480 | ND < 2500 | ND < 2500 |
| trans-1,2-Dichloroethene | ND < 480 | ND < 2500 | ND < 2500 |
| trans-1,3-Dichloropropene | ND < 480 | ND < 2500 | ND < 2500 |
| TRIBOMOMETHANE | ND < 480 | ND < 2500 | ND < 2500 |
| TRICHLOROETHYLENE | ND < 480 | 920 J | ND < 2500 |
| Vinyl chloride | ND < 970 | ND < 4900 | ND < 5000 |
| Xylene (total) | ND < 1400 | 2800 J | ND < 7500 |

TABLE 2 - VOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1330 | 0656-111802-FD02 | 0656-111802-1625 |
|---|---|---|---|
| WELL LOCATION | MW-502 | MW-502 | PZ-401-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #1 |
| 1,1,1-Trichloroethane | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,1,2,2-TETRACHLOROETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,1,2-TRICHLOROETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,1-DICHLOROETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,1-DICHLOROETHYLENE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2,4-TRICHLOROBENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2-Dibromoethane (EDB) | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2-DICHLOROBENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2-DICHLOROETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,2-Dichloropropane | ND < 49000 | ND < 20000 | ND < 24000 |
| 1,4-DICHLOROBENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| 2-Butanone | ND < 240000 | ND < 99000 | ND < 120000 |
| 4-Methyl-2-pentanone | ND < 240000 | ND < 99000 | ND < 120000 |
| ACETONE | ND < 240000 | ND < 99000 | ND < 120000 |
| BENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| BROMODICHLOROMETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| BROMOMETHANE | ND < 98000 | ND < 40000 | ND < 48000 |
| CARBON DISULFIDE | ND < 49000 | ND < 20000 | ND < 24000 |
| CARBON TETRACHLORIDE | ND < 49000 | ND < 20000 | ND < 24000 |
| CFC-11 | ND < 49000 | ND < 20000 | ND < 24000 |
| CFC-12 | ND < 49000 | ND < 20000 | ND < 24000 |
| CHLORINATED FLUOROCARBON (FREON 113) | ND < 49000 | ND < 20000 | ND < 24000 |
| CHLOROBENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| CHLORODIBROMOMETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| CHLOROETHANE | ND < 98000 | ND < 40000 | ND < 48000 |
| CHLOROFORM | ND < 49000 | ND < 20000 | ND < 24000 |
| CHLOROMETHANE | ND < 98000 | ND < 40000 | ND < 48000 |
| cis-1,2-Dichloroethene | ND < 49000 | ND < 20000 | ND < 24000 |
| cis-1,3-Dichloropropene | ND < 49000 | ND < 20000 | ND < 24000 |
| CYCLOHEXANE | ND < 49000 | ND < 20000 | ND < 24000 |
| DICHLOROMETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| ETHYLBENZENE | 140000 | 74000 | ND < 24000 |
| Isopropylbenzene | 25000 J | 12000 J | 6600 J |
| M-DICHLOROBENZENE | ND < 49000 | ND < 20000 | ND < 24000 |
| METHYL ACETATE | ND < 49000 | ND < 20000 | ND < 24000 |
| METHYL N-BUTYL KETONE | ND < 98000 | ND < 40000 | ND < 48000 |
| Methyl Tert Butyl Ether | ND < 49000 | ND < 20000 | ND < 24000 |
| METHYLBENZENE | 17000 J | 7900 J | ND < 24000 |
| METHYLCYLOHEXANE | 31000 J | 15000 J | 33000 |
| STYRENE (MONOMER) | ND < 49000 | ND < 20000 | ND < 24000 |
| Tetrachloroethene | ND < 49000 | ND < 20000 | ND < 24000 |
| trans-1,2-Dichloroethene | ND < 49000 | ND < 20000 | ND < 24000 |
| trans-1,3-Dichloropropene | ND < 49000 | ND < 20000 | ND < 24000 |
| TRIBOMOMETHANE | ND < 49000 | ND < 20000 | ND < 24000 |
| TRICHLOROETHYLENE | ND < 49000 | ND < 20000 | ND < 24000 |
| Vinyl chloride | ND < 98000 | ND < 40000 | ND < 48000 |
| Xylene (total) | 3200000 | 1700000 | 38000 J |

TABLE 2 - VOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1530 | 0656-111802-1355 | 0656-111802-1420 |
|---|---|---|---|
| WELL LOCATION | PZ-402-5 | PZ-403-5 | PZ-403-7 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #2 | AOR #3 | AOR #3 |
| 1,1,1-Trichloroethane | ND < 9800 | ND < 2400 | ND < 490 |
| 1,1,2,2-TETRACHLOROETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,1,2-TRICHLOROETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,1-DICHLOROETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,1-DICHLOROETHYLENE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2,4-TRICHLOROBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2-Dibromoethane (EDB) | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2-DICHLOROBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2-DICHLOROETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| 1,2-Dichloropropane | ND < 9800 | ND < 2400 | ND < 490 |
| 1,4-DICHLOROBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| 2-Butanone | ND < 49000 | ND < 12000 | ND < 2400 |
| 4-Methyl-2-pentanone | ND < 49000 | ND < 12000 | ND < 2400 |
| ACETONE | ND < 49000 | ND < 12000 | ND < 2400 |
| BENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| BROMODICHLOROMETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| BROMOMETHANE | ND < 20000 | ND < 4900 | ND < 980 |
| CARBON DISULFIDE | ND < 9800 | ND < 2400 | ND < 490 |
| CARBON TETRACHLORIDE | ND < 9800 | ND < 2400 | ND < 490 |
| CFC-11 | ND < 9800 | ND < 2400 | ND < 490 |
| CFC-12 | ND < 9800 | ND < 2400 | ND < 490 |
| CHLORINATED FLUOROCARBON (FREON 113) | ND < 9800 | ND < 2400 | ND < 490 |
| CHLOROBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| CHLORODIBROMOMETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| CHLOROETHANE | ND < 20000 | ND < 4900 | ND < 980 |
| CHLOROFORM | ND < 9800 | ND < 2400 | ND < 490 |
| CHLOROMETHANE | ND < 20000 | ND < 4900 | ND < 980 |
| cis-1,2-Dichloroethene | ND < 9800 | ND < 2400 | ND < 490 |
| cis-1,3-Dichloropropene | ND < 9800 | ND < 2400 | ND < 490 |
| CYCLOHEXANE | ND < 9800 | ND < 2400 | ND < 490 |
| DICHLOROMETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| ETHYLBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| Isopropylbenzene | ND < 9800 | 800 J | ND < 490 |
| M-DICHLOROBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| METHYL ACETATE | ND < 9800 | ND < 2400 | ND < 490 |
| METHYL N-BUTYL KETONE | ND < 20000 | ND < 4900 | ND < 980 |
| Methyl Tert Butyl Ether | ND < 9800 | ND < 2400 | ND < 490 |
| METHYLBENZENE | ND < 9800 | ND < 2400 | ND < 490 |
| METHYLCYLOHEXANE | ND < 9800 | ND < 2400 | ND < 490 |
| STYRENE (MONOMER) | ND < 9800 | ND < 2400 | ND < 490 |
| Tetrachloroethene | ND < 9800 | ND < 2400 | ND < 490 |
| trans-1,2-Dichloroethene | ND < 9800 | ND < 2400 | ND < 490 |
| trans-1,3-Dichloropropene | ND < 9800 | ND < 2400 | ND < 490 |
| TRIBOMOMETHANE | ND < 9800 | ND < 2400 | ND < 490 |
| TRICHLOROETHYLENE | ND < 9800 | ND < 2400 | ND < 490 |
| Vinyl chloride | ND < 20000 | ND < 4900 | ND < 980 |
| Xylene (total) | 2500 J | 1200 J | 98 J |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1555 | 0656-111802-1520 | 0656-111802-1540 |
|---|---|---|---|
| WELL LOCATION | MW-201 | MW-204 | MW-303-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #3 |
| 1,2-BENZPHENANTHRACENE | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,4,5-TRICHLOROPHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,4,6-Trichlorophenol | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,4-DICHLOROPHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,4-DIMETHYLPHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,4-DINITROPHENOL | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| 2,4-DINITROTOLUENE | ND < 620000 | ND < 990000 | ND < 760000 |
| 2,6-DINITROTOLUENE | ND < 620000 | ND < 990000 | ND < 760000 |
| 2-CHLORONAPHTHALENE | ND < 620000 | ND < 990000 | ND < 760000 |
| 2-CHLOROPHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| 2-METHYLNAPHTHALENE | ND < 620000 | ND < 990000 | ND < 760000 |
| 2-Methylphenol | ND < 620000 | ND < 990000 | ND < 760000 |
| 2-NITROANILINE | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| 2-NITROPHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| 3,3'-DICHLOROBENZIDINE | ND < 1200000 | ND < 2000000 | ND < 1500000 |
| 3,5,5-TRIMETHYL-2-CYCLOHEXENE-1-ONE | ND < 620000 | ND < 990000 | ND < 760000 |
| 3-NITROANILINE | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| 4,6-Dinitro-2-methylphenol | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| 4-BROMOPHENYL PHENYL ETHER | ND < 620000 | ND < 990000 | ND < 760000 |
| 4-Chloro-3-methylphenol | ND < 620000 | ND < 990000 | ND < 760000 |
| 4-CHLOROPHENYL PHENYL ETHER | ND < 620000 | ND < 990000 | ND < 760000 |
| 4-Methylphenol | ND < 620000 | ND < 990000 | ND < 760000 |
| 4-NITROPHENOL | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| Acenaphthene | ND < 620000 | ND < 990000 | ND < 760000 |
| ACENAPHTHYLENE | ND < 620000 | ND < 990000 | ND < 760000 |
| ACETOPHENONE | ND < 620000 | ND < 990000 | ND < 760000 |
| ANTHRACENE | ND < 620000 | ND < 990000 | ND < 760000 |
| ATRAZINE | ND < 620000 | ND < 990000 | ND < 760000 |
| BENZALDEHYDE | ND < 620000 | ND < 990000 | ND < 760000 |
| Benzo(a)anthracene | ND < 620000 | ND < 990000 | ND < 760000 |
| Benzo(a)pyrene | ND < 620000 | ND < 990000 | ND < 760000 |
| Benzo(b)fluoranthene | ND < 620000 | ND < 990000 | ND < 760000 |
| Benzo(g,h,i)perylene | ND < 620000 | ND < 990000 | ND < 760000 |
| Benzo(k)fluoranthene | ND < 620000 | ND < 990000 | ND < 760000 |
| BENZYL BUTYL PHTHALATE | ND < 620000 | 120000 J | 64000 J |
| Biphenyl | ND < 620000 | ND < 990000 | ND < 760000 |
| bis(2-Chloroethoxy)methane | ND < 620000 | ND < 990000 | ND < 760000 |
| bis(2-Chloroethyl)ether | ND < 620000 | ND < 990000 | ND < 760000 |
| bis(2-Chloroisopropyl)ether | ND < 620000 | ND < 990000 | ND < 760000 |
| bis(2-Ethylhexyl)phthalate | ND < 620000 | 130000 J | ND < 760000 |
| CAPRO'.ACTAM | ND < 620000 | ND < 990000 | ND < 760000 |
| CARBAZOLE | ND < 620000 | ND < 990000 | ND < 760000 |
| Di-n-butylphthalate | ND < 620000 | ND < 990000 | ND < 760000 |
| Di-n-octyl phthalate | 250000 J | ND < 990000 | ND < 760000 |
| Dibenzo(a,h)anthracene | ND < 620000 | ND < 990000 | ND < 760000 |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1555 | 0656-111802-1520 | 0656-111802-1540 |
|---|---|---|---|
| WELL LOCATION | MW-201 | MW-204 | MW-303-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #3 |
| DIBENZOFURAN | ND < 620000 | ND < 990000 | ND < 760000 |
| DIETHYL PHTHALATE | ND < 620000 | ND < 990000 | ND < 760000 |
| DIMETHYL PHTHALATE | ND < 620000 | ND < 990000 | ND < 760000 |
| FLUORANTHENE | ND < 620000 | ND < 990000 | ND < 760000 |
| FLUORENE | ND < 620000 | ND < 990000 | ND < 760000 |
| HEXACHLORO-1,3-BUTADIENE | ND < 620000 | ND < 990000 | ND < 760000 |
| HEXACHLOROBENZENE | ND < 620000 | ND < 990000 | ND < 760000 |
| HEXACHLOROCYCLOPENTADIENE | ND < 620000 | ND < 990000 | ND < 760000 |
| HEXACHLOROETHANE | ND < 620000 | ND < 990000 | ND < 760000 |
| Indeno(1,2,3-cd)pyrene | ND < 620000 | ND < 990000 | ND < 760000 |
| N-Nitrosodi-n-propylamine | ND < 620000 | ND < 990000 | ND < 760000 |
| N-NITROSODIPHENYLAMINE | ND < 620000 | ND < 990000 | ND < 760000 |
| NAPHTHALENE | ND < 620000 | ND < 990000 | ND < 760000 |
| NITROBENZENE | ND < 620000 | ND < 990000 | ND < 760000 |
| P-CHLOROANILINE | ND < 620000 | ND < 990000 | ND < 760000 |
| P-NITROANILINE | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| PENTACHLOROPHENOL | ND < 3000000 | ND < 4800000 | ND < 3700000 |
| PHENANTHRENE | ND < 620000 | ND < 990000 | ND < 760000 |
| PHENOL | ND < 620000 | ND < 990000 | ND < 760000 |
| PYRENE | ND < 620000 | ND < 990000 | ND < 760000 |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1330 | 0656-111802-FD02 | 0656-111802-1625 |
|---|---|---|---|
| WELL LOCATION | MW-502 | MW-502 | PZ-401-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #1 |
| 1,2-BENZPHENANTHRACENE | 55000 J | 61000 J | ND < 760000 |
| 2,4,5-TRICHLOROPHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| 2,4,6-Trichlorophenol | ND < 820000 | ND < 550000 | ND < 760000 |
| 2,4-DICHLOROPHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| 2,4-DIMETHYLPHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| 2,4-DINITROPHENOL | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| 2,4-DINITROTOLUENE | ND < 820000 | ND < 550000 | ND < 760000 |
| 2,6-DINITROTOLUENE | ND < 820000 | ND < 550000 | ND < 760000 |
| 2-CHLORONAPHTHALENE | ND < 820000 | ND < 550000 | ND < 760000 |
| 2-CHLOROPHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| 2-METHYLNAPHTHALENE | 610000 J | 630000 | ND < 760000 |
| 2-Methylphenol | ND < 820000 | ND < 550000 | ND < 760000 |
| 2-NITROANILINE | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| 2-NITROPHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| 3,3'-DICHLOROBENZIDINE | ND < 1600000 | ND < 1100000 | ND < 1500000 |
| 3,5,5-TRIMETHYL-2-CYCLOHEXENE-1-ONE | ND < 820000 | ND < 550000 | ND < 760000 |
| 3-NITROANILINE | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| 4,6-Dinitro-2-methylphenol | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| 4-BROMOPHENYL PHENYL ETHER | ND < 820000 | ND < 550000 | ND < 760000 |
| 4-Chloro-3-methylphenol | ND < 820000 | ND < 550000 | ND < 760000 |
| 4-CHLOROPHENYL PHENYL ETHER | ND < 820000 | ND < 550000 | ND < 760000 |
| 4-Methylphenol | ND < 820000 | ND < 550000 | ND < 760000 |
| 4-NITROPHENOL | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| Acenaphthene | ND < 820000 | ND < 550000 | ND < 760000 |
| ACENAPHTHYLENE | ND < 820000 | ND < 550000 | ND < 760000 |
| ACETOPHENONE | ND < 820000 | ND < 550000 | ND < 760000 |
| ANTHRACENE | ND < 820000 | ND < 550000 | ND < 760000 |
| ATRAZINE | ND < 820000 | ND < 550000 | ND < 760000 |
| BENZALDEHYDE | ND < 820000 | ND < 550000 | ND < 760000 |
| Benzo(a)anthracene | 42000 J | 48000 J | ND < 760000 |
| Benzo(a)pyrene | 46000 J | 58000 J | ND < 760000 |
| Benzo(b)fluoranthene | ND < 820000 | ND < 550000 | ND < 760000 |
| Benzo(g,h,i)perylene | ND < 820000 | 39000 J | ND < 760000 |
| Benzo(k)fluoranthene | ND < 820000 | ND < 550000 | ND < 760000 |
| BENZYL BUTYL PHTHALATE | ND < 820000 | ND < 550000 | ND < 760000 |
| Biphenyl | ND < 820000 | ND < 550000 | ND < 760000 |
| bis(2-Chloroethoxy)methane | ND < 820000 | ND < 550000 | ND < 760000 |
| bis(2-Chloroethyl)ether | ND < 820000 | ND < 550000 | ND < 760000 |
| bis(2-Chloroisopropyl)ether | ND < 820000 | ND < 550000 | ND < 760000 |
| bis(2-Ethylhexyl)phthalate | ND < 820000 | ND < 550000 | ND < 760000 |
| CAPROLACTAM | ND < 820000 | ND < 550000 | ND < 760000 |
| CARBAZOLE | ND < 820000 | ND < 550000 | ND < 760000 |
| Di-n-butylphthalate | ND < 820000 | ND < 550000 | ND < 760000 |
| Di-n-octyl phthalate | ND < 820000 | ND < 550000 | ND < 760000 |
| Dibenzo(a,h)anthracene | ND < 820000 | ND < 550000 | ND < 760000 |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1330 | 0656-111802-FD02 | 0656-111802-1625 |
|---|---|---|---|
| WELL LOCATION | MW-502 | MW-502 | PZ-401-1 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #9 | AOR #9 | AOR #1 |
| DIBENZOFURAN | ND < 820000 | ND < 550000 | ND < 760000 |
| DIETHYL PHTHALATE | ND < 820000 | ND < 550000 | ND < 760000 |
| DIMETHYL PHTHALATE | ND < 820000 | ND < 550000 | ND < 760000 |
| FLUORANTHENE | 42000 J | 43000 J | ND < 760000 |
| FLUORENE | ND < 820000 | ND < 550000 | ND < 760000 |
| HEXACHLORO-1,3-BUTADIENE | ND < 820000 | ND < 550000 | ND < 760000 |
| HEXACHLOROBENZENE | ND < 820000 | ND < 550000 | ND < 760000 |
| HEXACHLOROCYCLOPENTADIENE | ND < 820000 | ND < 550000 | ND < 760000 |
| HEXACHLOROETHANE | ND < 820000 | ND < 550000 | ND < 760000 |
| Indeno(1,2,3-cd)pyrene | ND < 820000 | 32000 J | ND < 760000 |
| N-Nitrosodi-n-propylamine | ND < 820000 | ND < 550000 | ND < 760000 |
| N-NITROSODIPHENYLAMINE | ND < 820000 | ND < 550000 | ND < 760000 |
| NAPHTHALENE | 330000 J | 330000 J | ND < 760000 |
| NITROBENZENE | ND < 820000 | ND < 550000 | ND < 760000 |
| P-CHLOROANILINE | ND < 820000 | ND < 550000 | ND < 760000 |
| P-NITROANILINE | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| PENTACHLOROPHENOL | ND < 4000000 | ND < 2700000 | ND < 3700000 |
| PHENANTHRENE | 84000 J | 92000 J | 55000 J |
| PHENOL | ND < 820000 | ND < 550000 | ND < 760000 |
| PYRENE | 46000 J | 54000 J | ND < 760000 |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| SAMPLE ID NUMBER | 0656-111802-1530 | 0656-111802-1355 | 0656-111802-1420 |
|---|---|---|---|
| WELL LOCATION | PZ-402-5 | PZ-403-5 | PZ-403-7 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #2 | AOR #3 | AOR #3 |
| 1,2-BENZPHENANTHRACENE | ND < 1600000 | 40000 J | ND < 820000 |
| 2,4,5-TRICHLOROPHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2,4,6-Trichlorophenol | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2,4-DICHLOROPHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2,4-DIMETHYLPHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2,4-DINITROPHENOL | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| 2,4-DINITROTOLUENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2,6-DINITROTOLUENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2-CHLORONAPHTHALENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2-CHLOROPHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2-METHYLNAPHTHALENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2-Methylphenol | ND < 1600000 | ND < 760000 | ND < 820000 |
| 2-NITROANILINE | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| 2-NITROPHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| 3,3'-DICHLOROBENZIDINE | ND < 3300000 | ND < 1500000 | ND < 1600000 |
| 3,5,5-TRIMETHYL-2-CYCLOHEXENE-1-ONE | ND < 1600000 | ND < 760000 | ND < 820000 |
| 3-NITROANILINE | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| 4,6-Dinitro-2-methylphenol | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| 4-BROMOPHENYL PHENYL ETHER | ND < 1600000 | ND < 760000 | ND < 820000 |
| 4-Chloro-3-methylphenol | ND < 1600000 | ND < 760000 | ND < 820000 |
| 4-CHLOROPHENYL PHENYL ETHER | ND < 1600000 | ND < 760000 | ND < 820000 |
| 4-Methylphenol | ND < 1600000 | ND < 760000 | ND < 820000 |
| 4-NITROPHENOL | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| Acenaphthene | ND < 1600000 | ND < 760000 | ND < 820000 |
| ACENAPHTHYLENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| ACETOPHENONE | ND < 1600000 | ND < 760000 | ND < 820000 |
| ANTHRACENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| ATRAZINE | ND < 1600000 | ND < 760000 | ND < 820000 |
| BENZALDEHYDE | ND < 1600000 | ND < 760000 | ND < 820000 |
| Benzo(a)anthracene | ND < 1600000 | 40000 J | ND < 820000 |
| Benzo(a)pyrene | ND < 1600000 | ND < 760000 | ND < 820000 |
| Benzo(b)fluoranthene | ND < 1600000 | ND < 760000 | ND < 820000 |
| Benzo(g,h,i)perylene | ND < 1600000 | ND < 760000 | ND < 820000 |
| Benzo(k)fluoranthene | ND < 1600000 | ND < 760000 | ND < 820000 |
| BENZYL BUTYL PHTHALATE | 180000 J | 63000 J | ND < 820000 |
| Biphenyl | ND < 1600000 | ND < 760000 | ND < 820000 |
| bis(2-Chloroethoxy)methane | ND < 1600000 | ND < 760000 | ND < 820000 |
| bis(2-Chloroethyl)ether | ND < 1600000 | ND < 760000 | ND < 820000 |
| bis(2-Chloroisopropyl)ether | ND < 1600000 | ND < 760000 | ND < 820000 |
| bis(2-Ethylhexyl)phthalate | 100000 J | 49000 J | 100000 J |
| CAPROLACTAM | ND < 1600000 | ND < 760000 | ND < 820000 |
| CARBAZOLE | ND < 1600000 | ND < 760000 | ND < 820000 |
| Di-n-butylphthalate | ND < 1600000 | ND < 760000 | ND < 820000 |
| Di-n-octyl phthalate | ND < 1600000 | ND < 760000 | ND < 820000 |
| Dibenzo(a,h)anthracene | ND < 1600000 | ND < 760000 | ND < 820000 |

TABLE 2 - SVOCs
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

All values reported in parts per billion (ppb = ug/kg)

| **SAMPLE ID NUMBER** | 0656-111802-1530 | 0656-111802-1355 | 0656-111802-1420 |
|---|---|---|---|
| **WELL LOCATION** | PZ-402-5 | PZ-403-5 | PZ-403-7 |
| **SAMPLE DATE** | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| **AREA OF REVIEW** | AOR #2 | AOR #3 | AOR #3 |
| DIBENZOFURAN | ND < 1600000 | ND < 760000 | ND < 820000 |
| DIETHYL PHTHALATE | ND < 1600000 | ND < 760000 | ND < 820000 |
| DIMETHYL PHTHALATE | ND < 1600000 | ND < 760000 | ND < 820000 |
| FLUORANTHENE | ND < 1600000 | 120000 J | ND < 820000 |
| FLUORENE | ND < 1600000 | 41000 J | ND < 820000 |
| HEXACHLORO-1,3-BUTADIENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| HEXACHLOROBENZENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| HEXACHLOROCYCLOPENTADIENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| HEXACHLOROETHANE | ND < 1600000 | ND < 760000 | ND < 820000 |
| Indeno(1,2,3-cd)pyrene | ND < 1600000 | ND < 760000 | ND < 820000 |
| N-Nitrosodi-n-propylamine | ND < 1600000 | ND < 760000 | ND < 820000 |
| N-NITROSODIPHENYLAMINE | ND < 1600000 | ND < 760000 | ND < 820000 |
| NAPHTHALENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| NITROBENZENE | ND < 1600000 | ND < 760000 | ND < 820000 |
| P-CHLOROANILINE | ND < 1600000 | ND < 760000 | ND < 820000 |
| P-NITROANILINE | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| PENTACHLOROPHENOL | ND < 8000000 | ND < 3700000 | ND < 4000000 |
| PHENANTHRENE | ND < 1600000 | 95000 J | ND < 820000 |
| PHENOL | ND < 1600000 | ND < 760000 | ND < 820000 |
| PYRENE | ND < 1600000 | 100000 J | ND < 820000 |

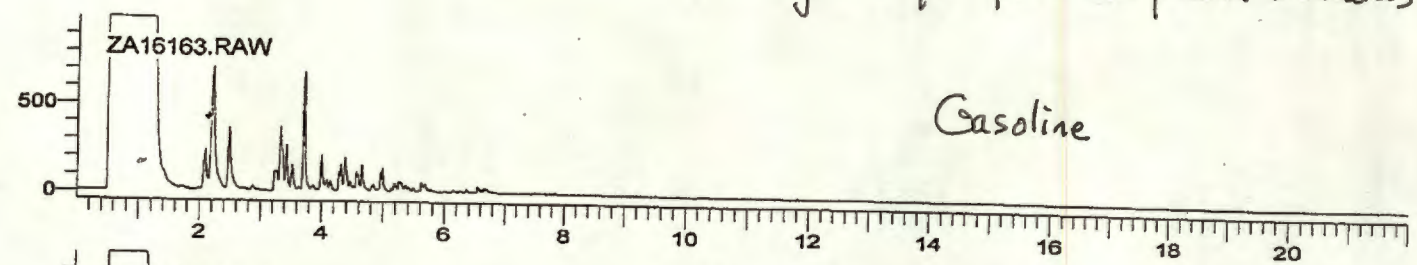
TABLE 2 - PCBs and PETROLEUM HYDROCARBONS
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

| SAMPLE ID NUMBER | 0656-111802-1555 | 0656-111802-1520 | 0656-111802-1540 | 0656-111802-1330 | 0656-111802-FD02 |
|---|---|---|---|---|---|
| WELL LOCATION | MW-201 | MW-204 | MW-303-1 | MW-502 | MW-502 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #3 | AOR #9 | AOR #9 |
| **PCBs** | | | | | |
| Aroclor-1016 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| Aroclor-1221 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| Aroclor-1232 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| Aroclor-1242 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| Aroclor-1248 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| Aroclor-1254 (mg/kg) | ND < 24 | ND < 110 | 36 | ND < 5.0 | ND < 4.6 |
| Aroclor-1260 (mg/kg) | ND < 24 | ND < 110 | ND < 21 | ND < 5.0 | ND < 4.6 |
| **Total Petroleum Hydrocarbons** | | | | | |
| Fuel Oil (mg/kg) | ND < 460000 | ND < 430000 | ND < 460000 | ND < 400000 | ND < 380000 |
| Gasoline (mg/kg) | ND < 460000 | ND < 430000 | ND < 460000 | ND < 400000 | ND < 380000 |
| Kerosene (mg/kg) | ND < 460000 | ND < 430000 | ND < 460000 | 240000 J | 130000 J |
| Miscellaneous (mg/kg) | ND < 460000 | ND < 430000 | ND < 460000 | ND < 400000 | ND < 380000 |
| PHC as Fuel Oils (mg/kg) | ND < 460000 | ND < 430000 | ND < 460000 | ND < 400000 | ND < 380000 |
| PHC AS WASTE OILS C25+ (mg/kg) | 390000 J | 620000 | 540000 | 500000 | 280000 J |
| **Physical Properties** | | | | | |
| Ignitability (Deg. C.) | 73.3 | >200 | >200 | 180.3 | >200 |
| Specific gravity | 0.86 | 0.89 | 0.87 | 0.85 | 0.86 |

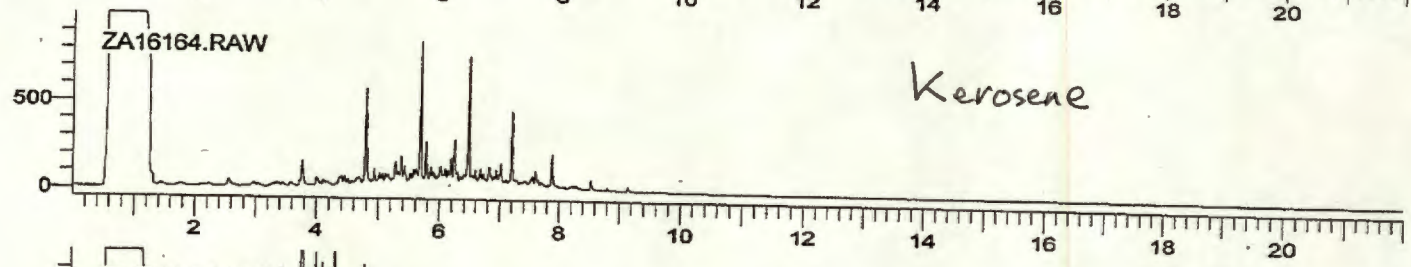
TABLE 2 - PCBs and PETROLEUM HYDROCARBONS
SUMMARY OF LNAPL SAMPLE ANALYSIS RESULTS
VALEO FORMER GM - DELCO CHASSIS FACILITY SITE, ROCHESTER, NEW YORK

| SAMPLE ID NUMBER | 0656-111802-1625 | 0656-111802-1530 | 0656-111802-1355 | 0656-111802-1420 |
|---|---|---|---|---|
| WELL LOCATION | PZ-401-1 | PZ-402-5 | PZ-403-5 | PZ-403-7 |
| SAMPLE DATE | 11/18/2002 | 11/18/2002 | 11/18/2002 | 11/18/2002 |
| AREA OF REVIEW | AOR #1 | AOR #2 | AOR #3 | AOR #3 |
| **PCBs** | | | | |
| Aroclor-1016 (mg/kg) | ND < 4.5 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1221 (mg/kg) | ND < 4.5 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1232 (mg/kg) | ND < 4.5 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1242 (mg/kg) | ND < 4.5 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1248 (mg/kg) | 11 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1254 (mg/kg) | 4.9 | ND < 120 | ND < 50 | ND < 120 |
| Aroclor-1260 (mg/kg) | 3.7 J | ND < 120 | ND < 50 | ND < 120 |
| **Total Petroleum Hydrocarbons** | | | | |
| Fuel Oil (mg/kg) | ND < 460000 | ND < 460000 | ND < 460000 | ND < 430000 |
| Gasoline (mg/kg) | ND < 460000 | ND < 460000 | ND < 460000 | ND < 430000 |
| Kerosene (mg/kg) | 160000 J | ND < 460000 | ND < 460000 | ND < 430000 |
| Miscellaneous (mg/kg) | ND < 460000 | ND < 460000 | ND < 460000 | ND < 430000 |
| PHC as Fuel Oils (mg/kg) | ND < 460000 | ND < 460000 | ND < 460000 | ND < 430000 |
| PHC AS WASTE OILS C25+ (mg/kg) | 580000 | 620000 | 870000 | 670000 |
| **Physical Properties** | | | | |
| Ignitability (Deg. C.) | >200 | >200 | >200 | >200 |
| Specific gravity | 0.72 | 0.85 | 0.85 | 0.88 |

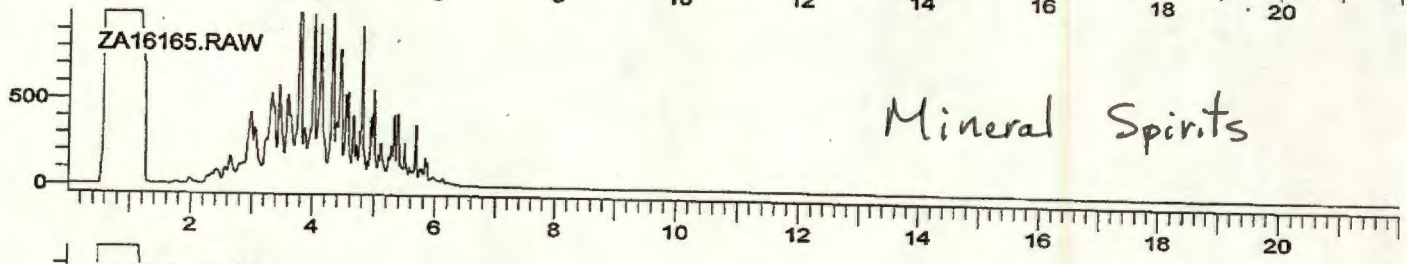
Chromatograms for petroleum product standards:



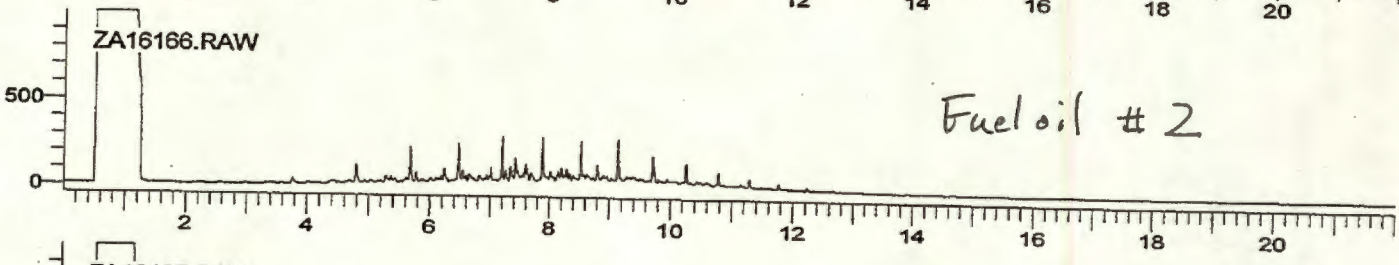

Gasoline



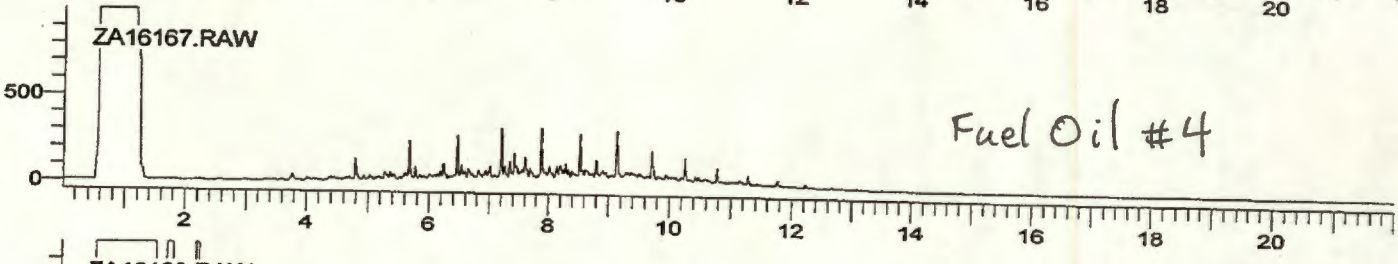

Kerosene



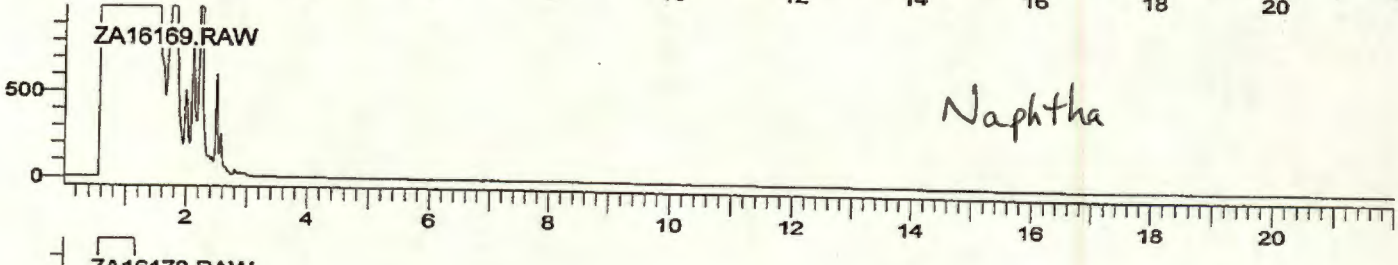

Mineral Spirits



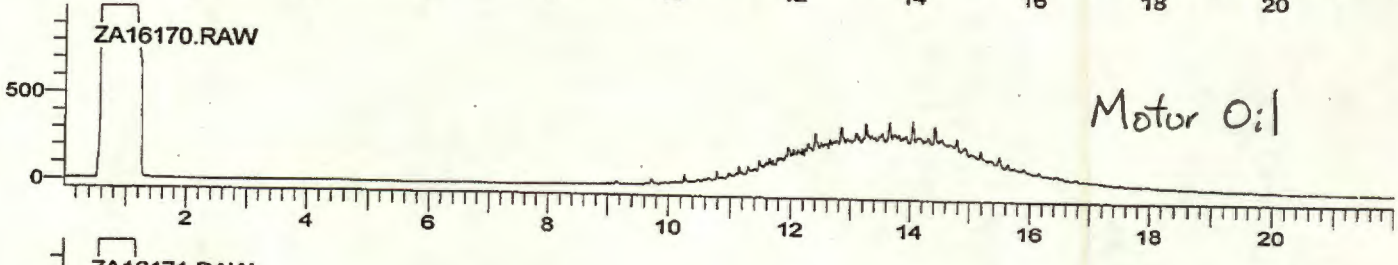

Fuel oil #2



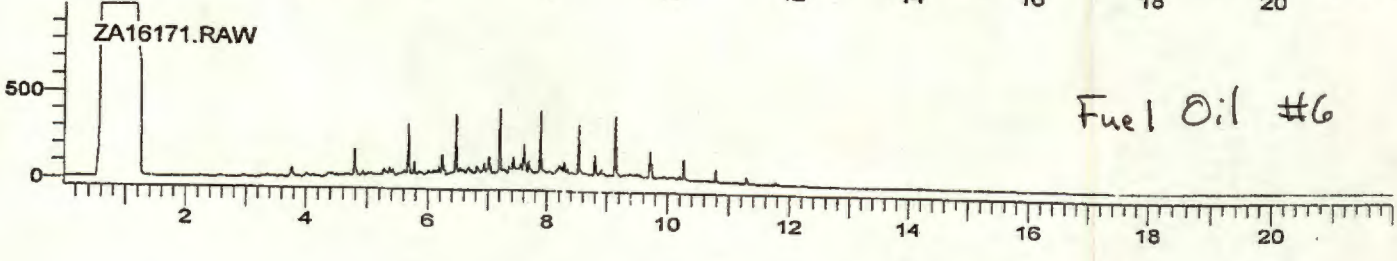

Fuel Oil #4




Naphtha

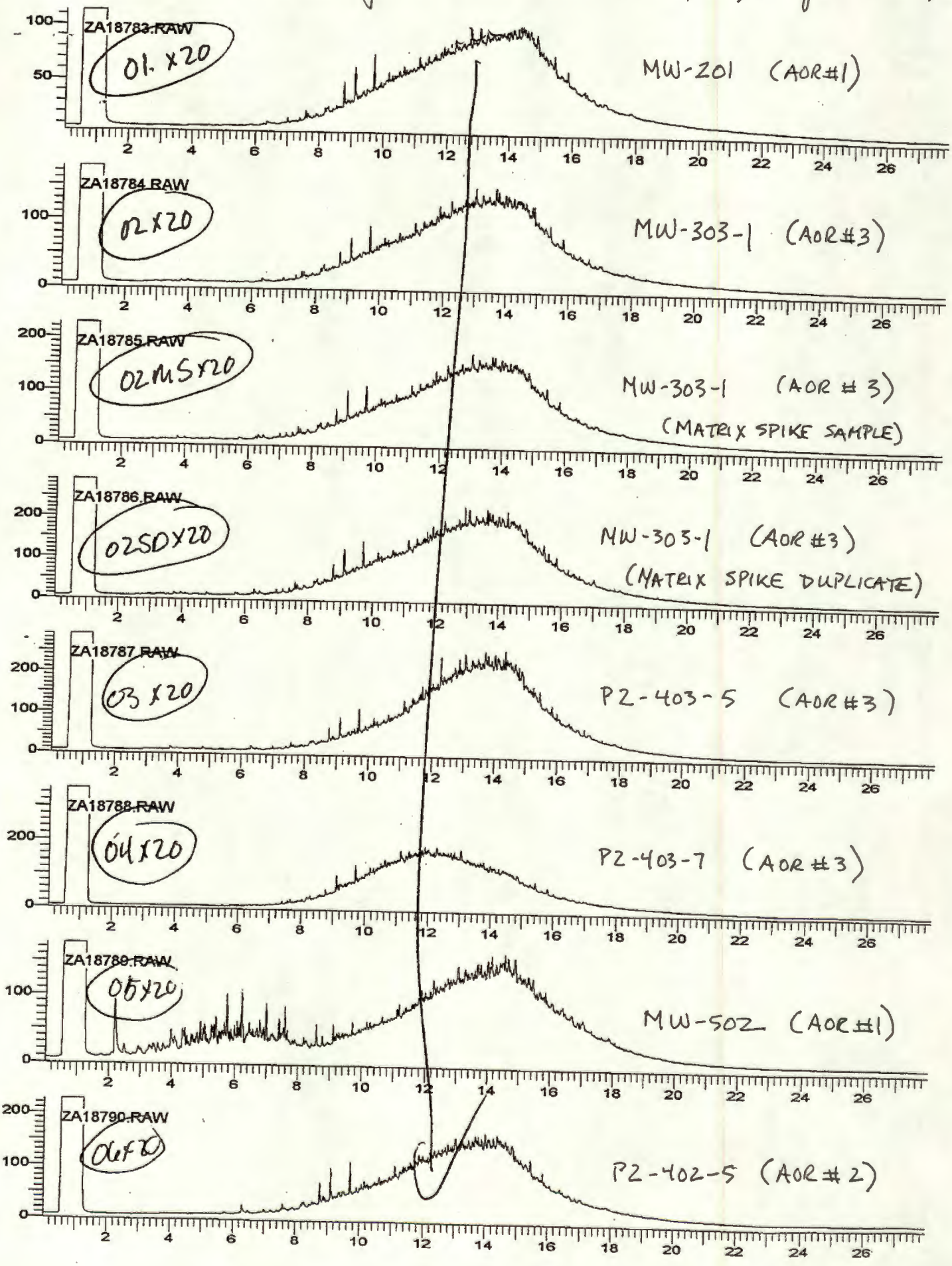



Motor Oil

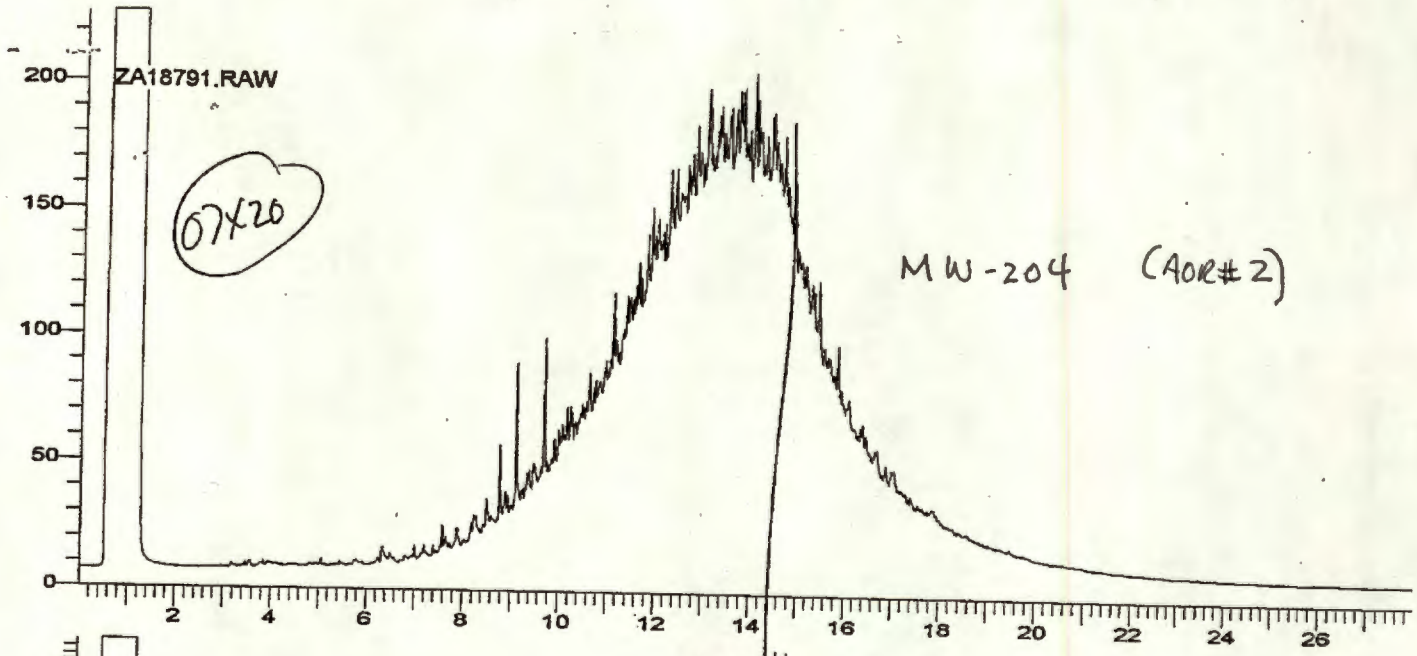


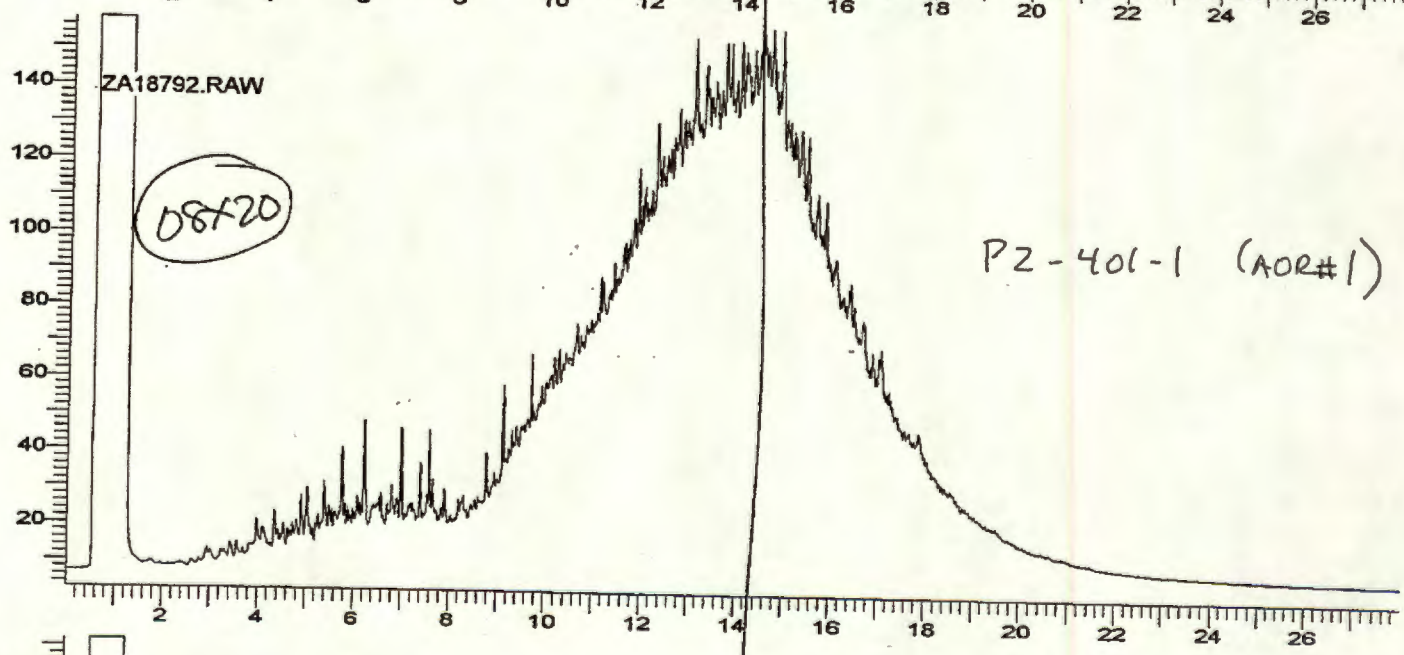

Fuel Oil #6

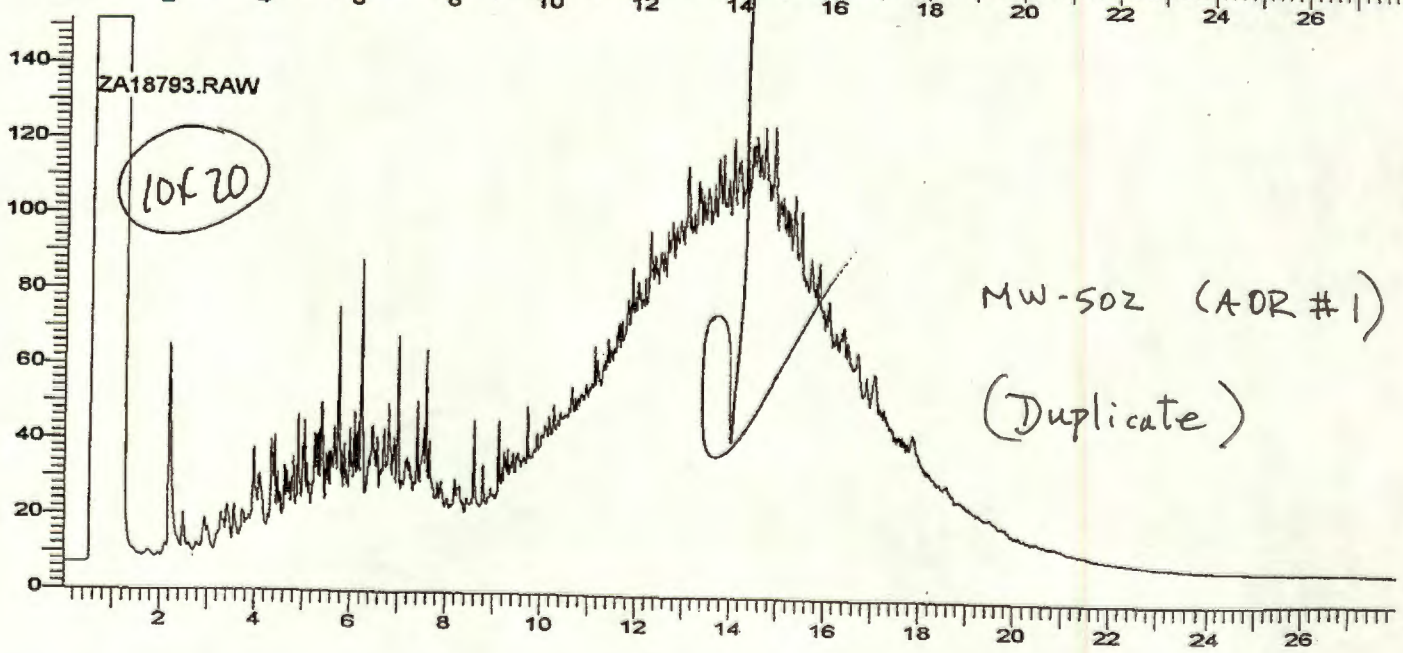
Chromatograms for LNAPL samples, p.1 of 2 (NOV 18, 2002)



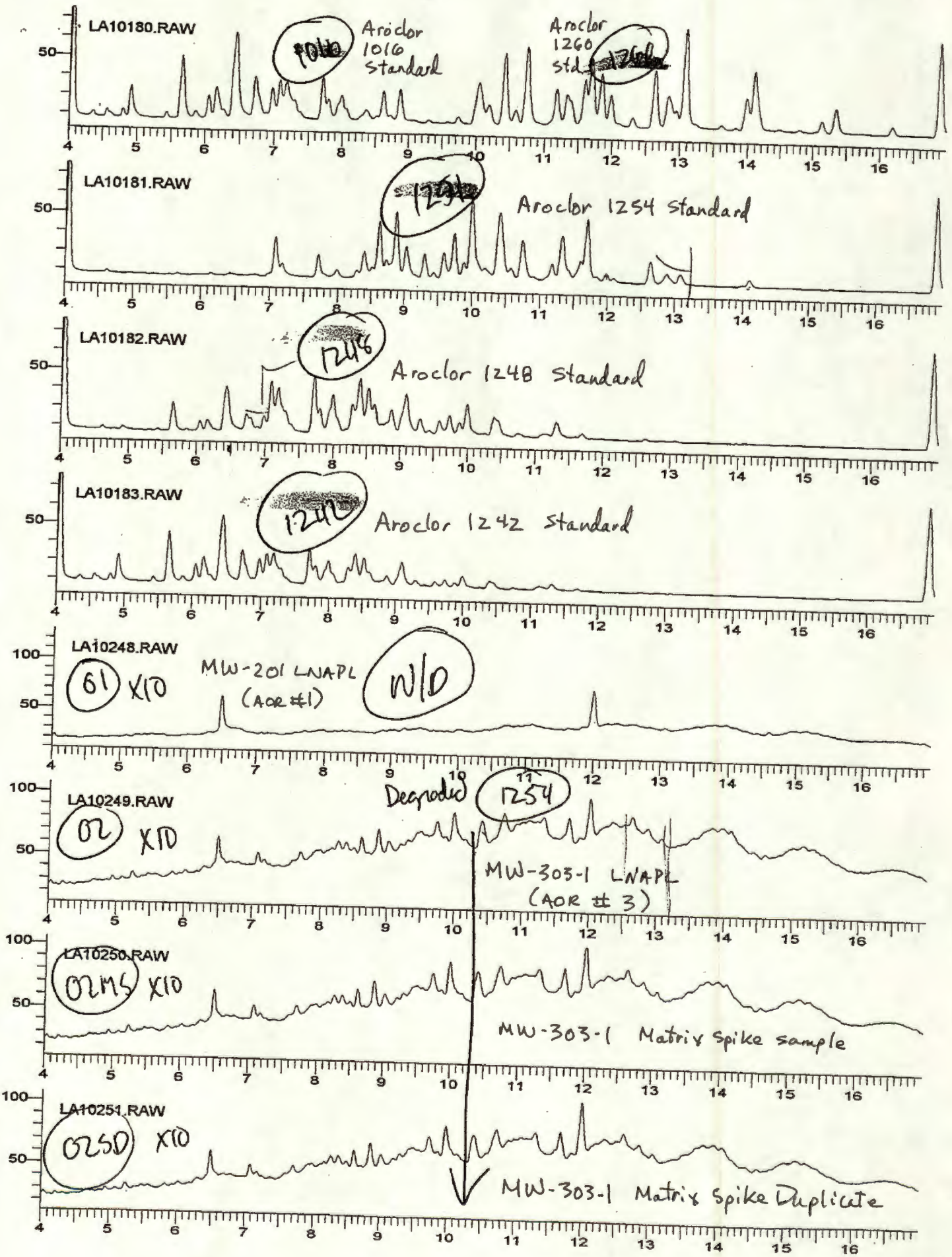
Chromatograms for 11/18/02 LNAPL Samples, p. 2 of 2



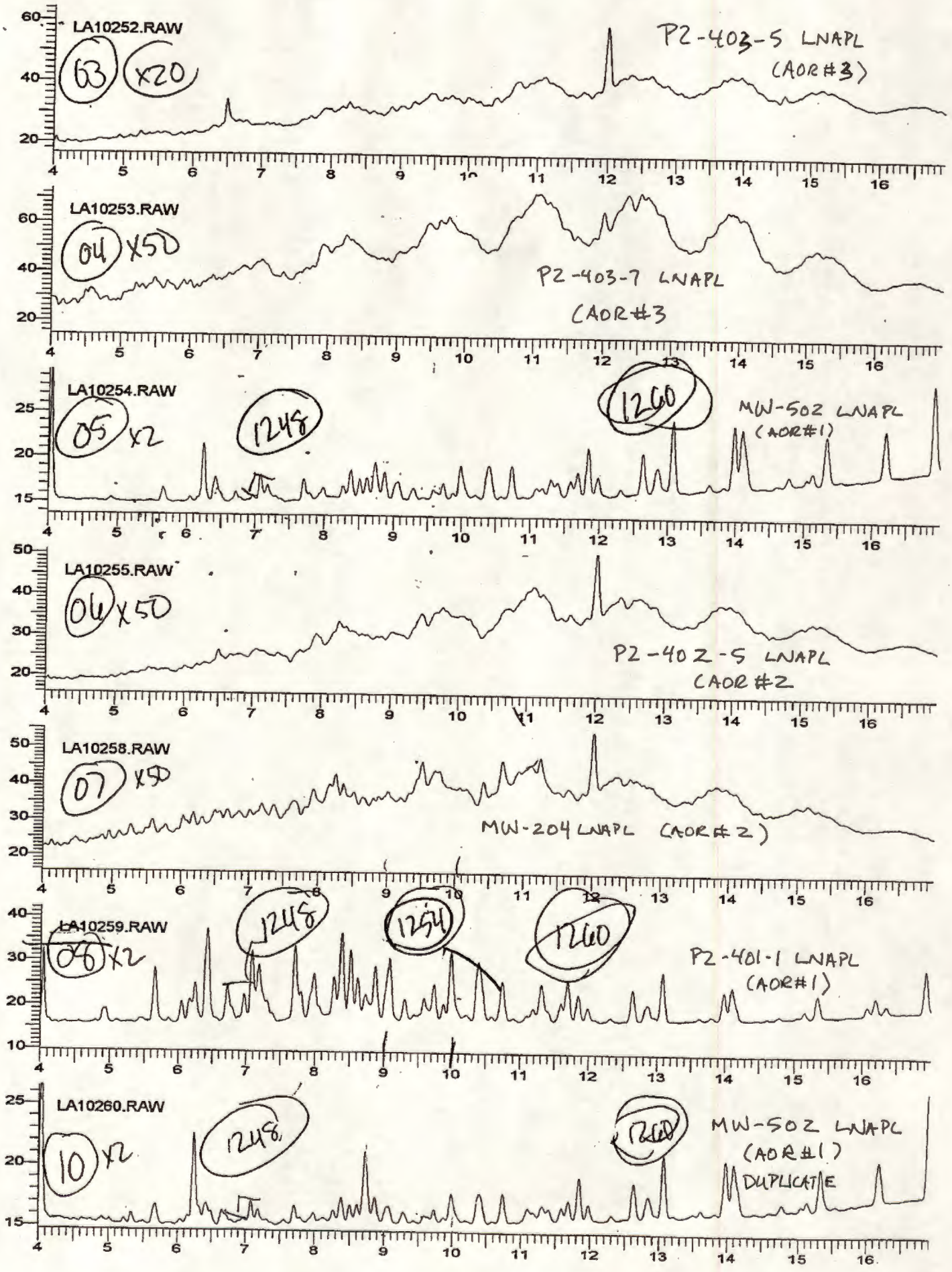



# PCB Chromatograms, page 1 of 2



PCB Chromatograms, page 2 of 2




N

QUADRANGLE LOCATION: ROCHESTER WEST, N.Y.

HALEY & ALDRICH

VALEO/FORMER GM - DELCO CHASSIS FACILITY
ROCHESTER, NEW YORK
SITE NO. 8-28-099

# SITE LOCATION

SCALE: 1" = 2000'

DECEMBER 2002

70436-242

FIGURE 1

# APPENDIX A

## Amendment No. 2 to the RI/FS Work Plan

HALEY & ALDRICH

## APPENDIX A

### Amendment No. 2
### to the RI/FS Work Plan, Valeo Former GM-Delco Chassis Facility, Rochester, Monroe County, New York (December 2000)

This Work Plan Amendment presents a proposal for changes to the plans for offsite wells specified in the RI/FS Work Plan, a proposal to investigate the extent of metals detected in soil at test boring B-501 at the Melonite Process Wastewater sump, and a proposal for additional groundwater monitoring in the area of TP-15-1 and MW-307-1 in AOR #7.

**Proposal to Drop Offsite Monitoring wells planned for the area east of DB-309-2 and MW-212**

In Section 5.2.5.C.2 of the RI/FS Work Plan (page 56), it was indicated that a shallow well and an intermediate-bedrock well may be installed off-site east of existing well DB-309-2 to investigate the extent of contamination previously detected at the site boundary at DB-309-2. However, before offsite investigations were undertaken, the RI/FS Work Plan specified that the results of the initial sampling of the new onsite monitoring wells would be evaluated and a summary of the results submitted to NYSDEC. Among the issues to be evaluated in the submittal were groundwater conditions in the southeast corner of the site. The evaluation was to cover the results for new and existing wells located along the site boundary and along the combined sewer line leading to the Jay Street municipal sewer. Site data was to be examined for indications of on-site and off-site contaminant source areas and the potential offsite extent of on-site contamination. If the evaluation of the onsite data indicated a need for offsite investigation, a proposal for installation and sampling of wells at offsite locations east and/or south of the site was to be included in the submittal.

The Abandoned Chemical Sales (ACS) Facility Site (NYSDEC Registry site 8-28-105) is located at 1600 Jay Street, adjacent to the east boundary of the Valeo Former GM - Delco Chassis site and immediately to the north of the area in which offsite RI/FS wells were contemplated. Investigations conducted for NYSDEC at the ACS site, as reported in the Report for the Preliminary Site Assessment at the Abandoned Chemical Sales Facility Site (Ecology and Environment, March 2002) indicate that a past release or releases of chlorinated VOCs at the ACS site has resulted in contamination of shallow groundwater at the ACS site. The horizontal and vertical extent of groundwater contamination from the releases at the ACS site has not yet been investigated.

The groundwater-quality data and groundwater-level data presented in Progress Reports No. 1 and No. 2 for the Valeo Former GM site RI/FS indicate that the release or releases at the ACS site appear to be the source of the chlorinated VOCs present in both shallow and intermediate-bedrock groundwater in the southeast part of the Valeo Former GM site. As indicated on Figures 2 through 4 of Progress Report No. 1 and Figures 2 and 3 of Progress Report No. 2, groundwater flow and contaminant gradients leading from the ACS site on to the Valeo - Former GM Delco Chassis site are evident in the data collected for the RI/FS to date. The highest levels of contamination detected on site were in samples from intermediate bedrock well MW-519, located on the south side of Jay Street at the east site boundary. The suite of contaminants detected in MW-519 and other site wells was the same as those reported for samples from the ACS site. The concentrations of those contaminants reported for the most heavily contaminated ACS samples were higher than the concentrations detected at MW-519.

Because the ACS site appears to be the source for the groundwater contamination detected in the groundwater at the southeast corner of the Valeo –Former GM site, it is proposed that the installation of offsite monitoring wells in the area south of the ACS site be dropped from the RI/FS program for the Valeo - Former GM site.

**Supplemental Investigation of the Extent of Soil Contamination at the Melonite Process Wastewater Sump**

As indicated in Progress Report No. 1, contamination by antimony, arsenic, beryllium, chromium, copper, lead, selenium, silver, thallium, and zinc was detected in soil in the 4.0 to 5.4-ft. sample interval at the top of bedrock in test boring B-501 at the Melonite Process Wastewater sump.

Two additional test borings are proposed to determine the extent of soil contamination. The test borings will be drilled at accessible locations15 to 25 feet east and west of B-501. One of the borings will be completed as an overburden-shallow bedrock interface monitoring well. Soil samples from each boring will be logged, screened, and selected for submittal to the project laboratory for PPL metals analysis in accordance with the RI/FS Work Plan. The new well will be sampled for metals analysis by SW-846 methods during subsequent site-wide groundwater sampling events. The new well will also serve to determine the extent of LNAPL identified in AOR #1 at RI/FS well MW-502.

**Supplemental Investigation of the Extent of Groundwater Contamination at MW-307-1**

In the Debris Disposal area of AOR #7, contamination by the VOCs ethylbenzene (to 7.0 ppm) and xylene (to 100 ppm) was encountered and delineated during previous investigations in a shallow soil layer in and around the location of test pit TP 15-1. Previous groundwater samples collected at shallow-to-intermediate bedrock monitoring well MW-307-1, which is located 100 feet downgradient of the TP-15-1 location, have contained benzene at concentrations to 0.012 ppm, ethylbenzene to 0.014 ppm and xylene to 0.023 ppm. No contaminants were detected in the most recent (June 1999) previous groundwater sample from MW-307-1. However, as indicated on Figure 2 of Progress Report No. 2, xylene and other volatile and semi-volatile aromatic and cyclohexane compounds apparently related to the soil contamination were detected in the November 2002 sample from MW-307-1 at concentrations of up to 0.150 ppm.

Supplemental investigation of the extent of overburden groundwater contamination in around the area of soil contamination at TP-15-1 is proposed. Groundwater sampling using direct push equipment and temporary miniwell points will be attempted, and if direct push methods succeed for collection of groundwater from the overburden, field screening with portable VOC detectors will be used to determine the apparent extent of contamination. Samples from approximately 3 to 5 locations, including at least one from within the apparent limits of an overburden groundwater contaminant plume, if present, will be submitted for laboratory analysis of VOCs, phenols, and PAHs by SW-846 methods.

Sampling of overburden groundwater using direct-push methods may be hindered in the Debris Disposal Area by the presence of large blocks of concrete and canal rock in the overburden. If direct-push methods are not successful, one or two 2-inch-diameter observation wells will be installed in overburden or, if necessary, shallow bedrock using auger drilling methods. Sampling of these wells for laboratory analysis of VOCs, phenols, and PAHs by SW-846 methods will then be included in subsequent site-wide groundwater sampling events.