QUARTERLY PROGRESS REPORT NO. 5 REMEDIAL INVESTIGATION DELPHI FACILITY 1000 LEXINGTON AVENUE ROCHESTER, NEW YORK Registry Site No. 8-28-064 EPA ID No. NYD002215234

by

Haley & Aldrich of New York Rochester, New York

for

**Delphi Corporation Rochester, New York** 

File No. 70014-054 June 2003

UNDERGROUND ENGINEERING & ENVIRONMENTAL SOLUTIONS

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Haley & Aldrich of New York



20 June 2003 File No. 70014-054

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. 5 Registry Site No. 8-28-064, EPA ID No. NYD002215234

Delphi Facility

1000 Lexington Avenue Rochester, New York

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#### Ladies and Gentlemen:

Please find enclosed two copies of Quarterly Progress Report No. 5 (Progress Report) for NYSDEC Registry Site No. 8-28-064. This is the fifth progress report covering Remedial Investigation (RI) activities performed at the Delphi Corporation (Delphi) facility located at 1000 Lexington Avenue in the City of Rochester, Monroe County, New York. The Delphi facility property is hereinafter referred to as the "site." The site location is shown on Figure 1 of this report.

This report covers RI activities performed during the period 1 February 2003 through 31 May 2003. Investigative activities performed during the reporting period included a site-wide groundwater-level measurement and groundwater-sampling event. This report also presents field and laboratory data for a groundwater-sampling event performed at newly-installed wells in January 2003 at the end of the previous quarter.

This Progress Report is submitted on behalf of Delphi. It has been prepared in accordance with the terms of an Order On Consent between NYSDEC and Delphi ("RI/FS Order," Index # B8-0531-98-06). In accordance with the Department's approval of Delphi's request for a change to the quarterly progress reporting schedule specified in the Order, the submittal date for this quarterly report was changed to allow for inclusion of laboratory analytical data for the sampling activities performed in April of 2003.

NYSDEC 06/20/03 Page 2

Please feel free to contact us if you have any questions regarding this report.

Sincerely yours,

HALEY & ALDRICH OF NEW YORK

Michael G. Beikirch Staff Hydrogeologist

Thomas D. Wells
Senior Environmental Geologist

Jeffrey E. Loney Vice President

#### Enclosures

c: Delphi Corporation - R. Eisenman, K. Jones

NYSDEC Environmental Enforcement Division, Buffalo - M. Desmond, Senior Attorney

NYSDEC Environmental Remediation Division, Albany - E. Belmore, Chief Western Section

MCDOH - R. Elliott

NYSDOH - Regional Toxics Coordinator

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#### TABLE OF CONTENTS

	OF TA		<u>rage</u> ii ii
I.	INTR	RODUCTION	1
II.	RI/FS	S ACTIVITIES COMPLETED	2
	2.01	5	2
		A. Water Level Measurements	2
		B. Groundwater and LNAPL Sampling	2
	2.02	Laboratory Analysis and Data Validation	3
III.	UPC	OMING RI/FS ACTIVITIES	4
	3.01	Groundwater and LNAPL Measurements	4
	3.02	Groundwater Sampling	4
	3.03	Sump Sampling	4
IV.	CITIZ	ZEN PARTICIPATION ACTIVITIES	5
REFI	RENCI	ES	6

#### **TABLES**

**FIGURES** 

APPENDIX A - Water Level Measurement and Well Sampling Records

APPENDIX B - Deep-Bedrock Monitoring Wells: Low-Flow Sampling Data

APPENDIX C - Explanation of Data Validation Actions for Laboratory Analysis Results

APPENDIX D - Petroleum Fingerprint Chromatograms for LNAPL Samples



#### LIST OF TABLES

Table No.	Title
1	January 2003: Summary of Groundwater Analysis Results - VOCs
2	January 2003: Summary of Groundwater Analysis Results - SVOCs
3	January 2003: Summary of Groundwater Analysis Results - PCBs
4	January 2003: Summary of Groundwater Analysis Results - Metals
5	January 2003: Summary of LNAPL Analysis Results - Petroleum Fingerprint and Physical Parameters
6	January 2003: Summary of LNAPL Analysis Results - PCBs
7	January 2003: Summary of LNAPL Analysis Results – January 2003: Summary of LNAPL Analysis Results – VOCs
8	January 2003: Summary of LNAPL Analysis Results – January 2003: Summary of LNAPL Analysis Results – SVOCs
9	April 2003: Summary of Groundwater Analysis Results - VOCs
10	April 2003: Summary of Groundwater Analysis Results - SVOCs
11	April 2003: Summary of Groundwater Analysis Results - PCBs
12	April 2003: Summary of Groundwater Analysis Results - Metals
13	April 2003: Summary of LNAPL Analysis Results - VOCs
14	April 2003: Summary of LNAPL Analysis Results - SVOCs
15	April 2003: Summary of LNAPL Analysis Results - Petroleum Fingerprint, Physical Parameters and PCBs
16	April 2003: Summary of DNAPL Analysis Results - VOCs, SVOCs, and PCBs
17	Summary of January 2003 and April 2003 Groundwater- and LNAPL-Level Measurements



#### LIST OF FIGURES

Figure No.	Title
1	Project Locus
2	Exploration Location Plan
3	January 2003: Groundwater Elevation Contour Plan - Overburden/Shallow-Bedrock Zone
4	January 2003: Groundwater Elevation Contour Plan – Intermediate-Bedrock Zone
5	January 2003: Groundwater Elevation Posting Plan - Deep-Bedrock Zone
6	April 2003: Groundwater Elevation Contour Plan - Overburden/Shallow-Bedrock Zone
7	April 2003: Groundwater Elevation Contour Plan – Intermediate-Bedrock Zone
8	April 2003: Groundwater Elevation Posting Plan - Deep-Bedrock Zone
9	April 2003: Chlorinated VOCs in Groundwater – Overburden and Shallow-Bedrock Zones
10	April 2003: Chlorinated VOCs in Groundwater – Intermediate- and Deep-Bedrock Zones



#### I. INTRODUCTION

This report is the fifth Quarterly Progress Report covering remedial investigation (RI) activities performed at the Delphi Corporation facility located at 1000 Lexington Avenue in the City of Rochester, Monroe County, New York. The Delphi property 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 Delphi for a remedial investigation and feasibility study of the Delphi site ("RI/FS Order," Index # B8-0531-98-06). The Delphi site is listed as Site # 8-28-064 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 its U.S. Environmental Protection Agency (EPA) identification number NYD002215234.

Quarterly Report No. 5 covers RI activities performed during the period of 1 February 2003 through 31 May 2003. Activities performed during the reporting period include:

- a site-wide groundwater and non-aqueous phase liquid (NAPL) measurement event,
- groundwater sampling at all on-site and off-site monitoring wells,
- laboratory analysis of samples collected during this reporting period and in January 2003 at the end of the previous quarter, and
- validation of laboratory data.

This report presents the results of the activities performed during this reporting period and describes the activities to be undertaken during the next period of the RI. The report includes text, tables summarizing sample data, and figures showing investigation locations and data summaries. Appendices containing field data and an explanation of actions taken as a result of the validation of laboratory analytical data are attached to the end of the report.



#### II. RI/FS ACTIVITIES COMPLETED

#### 2.01 Remedial Investigation Activities

Remedial investigation activities performed during the reporting period included a site-wide groundwater and NAPL level-measurement and sampling event. This event was performed on 21-29 April 2003, and represented the first of the annual groundwater sampling events of the RI. This event was performed in accordance with the RI/FS Work Plan specifications for the first annual event, and it covered all 154 on-site and off-site monitoring wells. The locations of on- and off-site wells are shown on the site plan presented in Figure 2. No other field activities were performed during the reporting period.

Laboratory analysis of groundwater and light NAPL (LNAPL) samples from the late January 2003 sampling event, which covered 8 newly-installed offsite wells and was described in Progress Report No. 4, was completed during this reporting period. The lab analysis of samples from the April 2003 sampling event was also completed during this reporting period. Analytical data for both events was validated during this reporting period, and the field and analytical data for the January and April events are presented in this report.

#### A. Water Level Measurements

Free-Col Laboratories performed water level measurements on 21-22 April 2003 in a single site-wide measurement event that included all on-site and off-site monitoring wells. Each of the monitoring wells was measured for groundwater and/or LNAPL level. In accordance with the Work Plan, a number of existing monitoring wells and all new RI monitoring wells were also measured for the presence of dense non-aqueous phase liquid (DNAPL).

Groundwater and NAPL level measurements from the April 2003 event are presented in Appendix A. The data are summarized on Table 16 with measurement data from the January 2003 event. Groundwater contour plans based on the January 2003 and April 2003 data are presented in Figures 3 through 8. These plans show groundwater elevations and LNAPL distribution in the overburden/shallow-bedrock, intermediate-bedrock, and deep-bedrock groundwater zones.

#### B. Groundwater and LNAPL Sampling

Groundwater sampling was performed during the period of 21 to 29 April 2003. All on-site and off-site monitoring wells were sampled either for groundwater or for LNAPL or DNAPL in accordance with the RI/FS Work Plan. LNAPL was sampled at 35 wells where it was present in sufficient volume for sampling. Groundwater samples were collected from the 88 wells where LNAPL was absent. At 13 wells, LNAPL was present in a layer that was too thin to permit collection of an LNAPL sample, and, in accordance with the RI/FS Work Plan, groundwater samples were collected from those wells. Those 13 wells included: OW-317, OW-328, PZ-1, PZ-



122, PZ-132, PZ-137, R-244, R-306, RW-3, SR-110, VM-210, VM-218, and Well Z. At monitoring well SR-110, in addition to the LNAPL that was too thin to sample, DNAPL was encountered during the purging of groundwater from the well prior to groundwater sampling. A DNAPL sample was collected from SR-110 in addition to a groundwater sample.

Groundwater and NAPL samples were collected in accordance with the RI/FS Work Plan, Appendix G, Groundwater Sampling Procedures. Groundwater from all deep-bedrock wells was sampled by Haley & Aldrich personnel using low-flow sampling methods. The methods used were described in a 24 March 2003 Haley & Aldrich memorandum to Delphi that had been submitted to and approved by NYSDEC. Free-Col Laboratories personnel collected all other samples; Free-Col performed conventional purging of 3 well volumes (or until the well went dry) using dedicated pumps or disposable bailers prior to groundwater sampling.

Groundwater and NAPL sampling records are included in Appendix A. Low-flow sampling data from the deep-bedrock monitoring wells sampled by Haley & Aldrich are presented in Appendix B.

#### 2.02 Laboratory Analysis and Data Validation

Samples were submitted to the two project laboratories for laboratory analysis as specified in Table IV of the RI/FS Work Plan. Free-Col Laboratories of Meadville, Pennsylvania performed its analyses according to U.S. EPA SW-846 methods. Ecology & Environment, Inc. performed its analyses according to U.S. EPA's Contract Laboratory Program (CLP) methods.

Laboratory analytical reports for samples submitted during the January and April events were received during this reporting period. Haley & Aldrich validated the data presented in the analytical reports in accordance with the U.S. EPA Contract Laboratory Program, National Functional Guidelines for Organic and Inorganic Data Review. Actions taken to qualify the validated analytical results are described in Appendix C.

Complete copies of laboratory analysis reports are not presented with this report but are available for review by NYSDEC's project team. An electronic database of validated analytical results for the project samples collected and analyzed during this reporting period will be provided to the NYSDEC project manager under separate cover, and complete copies of laboratory analysis reports will be submitted with the final RI report.

The validated analytical results are summarized in Tables 1 through 16. Copies of petroleum fingerprint chromatograms for LNAPL samples are presented in Appendix D. Figures 9 and 10 present site plans showing the total concentration of chlorinated VOCs detected in groundwater samples from the site-wide April sampling event. Figure 9 depicts conditions in the overburden/shallow-bedrock zone, and Figure 10 depicts the intermediate- and deep-bedrock zones.



#### III. UPCOMING RI/FS ACTIVITIES

The following RI/FS activities are planned for the upcoming reporting period of June through August 2003.

#### 3.01 Groundwater and LNAPL Measurements

A site-wide water and LNAPL level measurement event will be performed during the next reporting period and will include all Delphi on-site and off-site monitoring wells. These site-wide measurement events are required on a quarterly basis for at least the first two years of the RI/FS program.

#### 3.02 Groundwater Sampling

The next groundwater-sampling event, scheduled for the next reporting period, will include sampling of the eight newly-installed off-site bedrock-monitoring wells (R-302, SR-303, R-303, SR-304, R-304, R-305, R-306, and R-307). These samples will be analyzed using U.S. EPA's SW-846 Methods for VOCs and "site" metals in accordance with Table IV of the RI/FS Work Plan. In addition, each of the samples will be analyzed for SVOCs using EPA Method 8270, and the R-306 will be analyzed for PCBs using Method 8082. The additional analyses are being added in accordance with Table IV to follow-up detections of SVOCs and PCBs in the January 2003 groundwater and LNAPL samples from these wells.

Selected wells with LNAPL will be sampled for PCB congener analysis by a high-resolution GC/MS method. A proposal describing the wells to be sampled and the method and laboratory to be used for this analysis will be submitted to DEC under separate cover prior to the sampling event.

#### 3.03 Sump Sampling

Basements and basement sumps will be evaluated and sampled in accordance with Section 5.5 E of the Work Plan.



#### IV. CITIZEN PARTICIPATION ACTIVITIES

No Citizen Participation activities were performed during this reporting period. No Citizen Participation activities are planned for the next reporting period.



#### REFERENCES

Data Summary Report, Previous Remedial Investigations, Delphi Automotive Systems, 1000 Lexington Avenue, Rochester, New York, Site No. 8-28-064, Volume V. Haley & Aldrich of New York, September 1998.

RI/FS Work Plan, Delphi Automotive Systems Facility, 1000 Lexington Avenue, Rochester, Monroe County, New York, Registry Site No. 8-28-064, Volume V. Haley & Aldrich of New York, October 2001.

Quarterly Progress Report No. 1, Remedial Investigation, Delphi Facility, 1000 Lexington Avenue, Rochester, New York, Site No. 8-28-064, EPA Id No. NYD002215234. Haley & Aldrich of New York, May 2002.

Quarterly Progress Report No. 2, Remedial Investigation, Delphi Facility, 1000 Lexington Avenue, Rochester, New York, Site No. 8-28-064, EPA Id No. NYD002215234. Haley & Aldrich of New York, August 2002.

Quarterly Progress Report No. 3, Remedial Investigation, Delphi Facility, 1000 Lexington Avenue, Rochester, New York, Site No. 8-28-064, EPA Id No. NYD002215234. Haley & Aldrich of New York, November 2002.

Quarterly Progress Report No. 4, Remedial Investigation, Delphi Facility, 1000 Lexington Avenue, Rochester, New York, Site No. 8-28-064, EPA Id No. NYD002215234. Haley & Aldrich of New York, February 2003.

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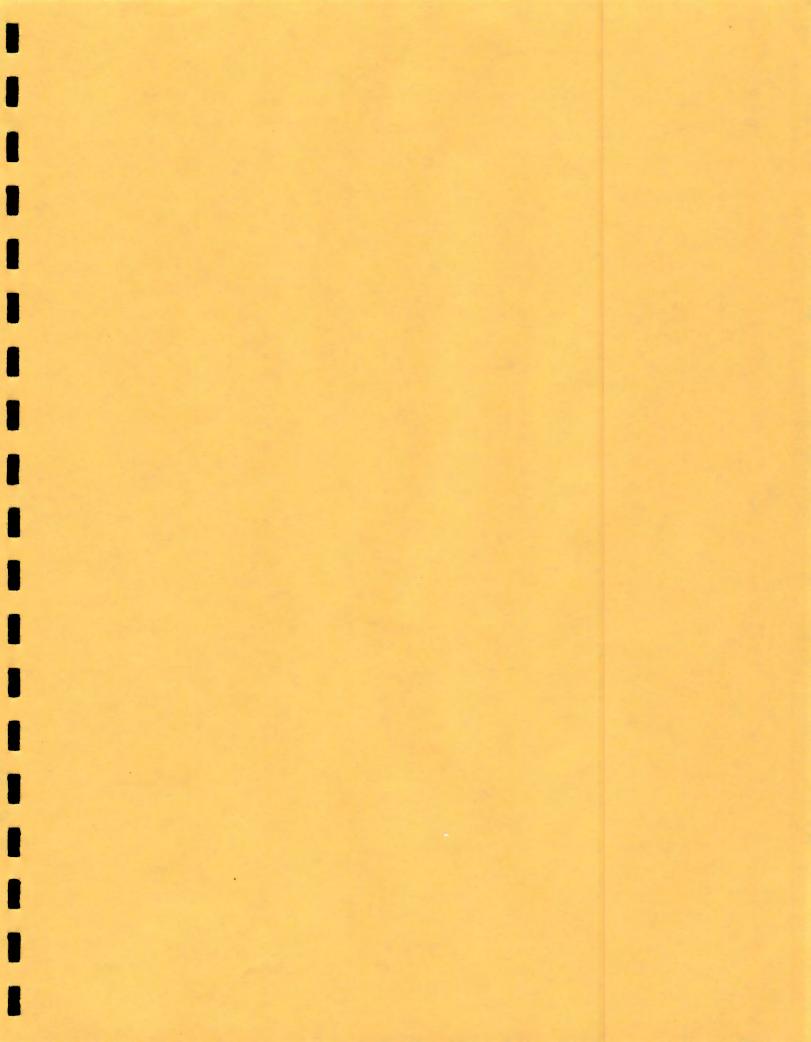


# NOTES FOR TABLES 1 THROUGH 16 SUMMARY OF ANALYSIS RESULTS JANUARY and APRIL 2003 GROUNDWATER SAMPLING EVENTS DELPHI CORPORATION ROCHESTER, NY

#### NOTES:

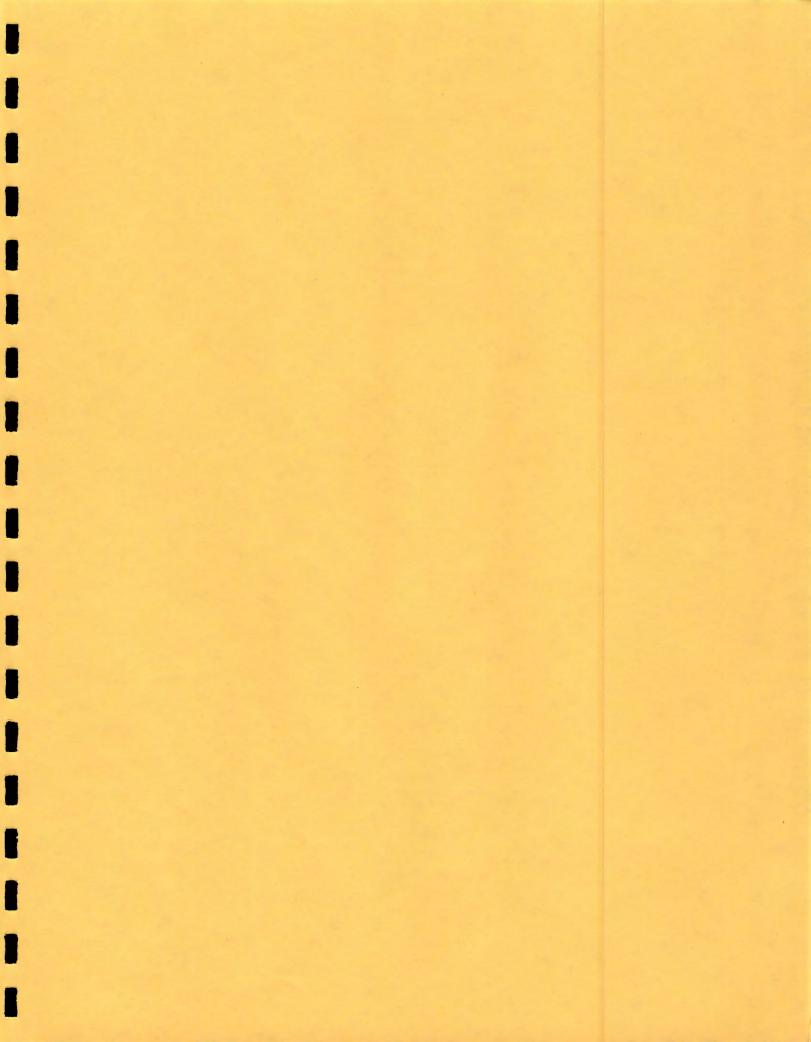
- 1. All results are presented in units of mg/kg or mg/L (parts-per-million, ppm).
- Blank spaces indicate that the laboratory did not analyze for the analyte.
- E&E denotes Ecology & Environment, Inc. Free-Col denotes Free-Col Laboratories.
- 4. Data Qualifiers:
  - U The analyte was analyzed for but not detected above the quantitation limit.
  - J The analyte was positively identified but the value is an approximate concentration only.
  - UJ Analyte not detected above the quantitation limit; however the quantitation limit is estimated due to deficiencies in the ability to accurately or precisely measure the analyte in the sample.
  - N -- Presumed compound presence, identified as a tentatively-identified-compound (TIC).
  - NJ TIC concentration is approximate.
  - NJD Approximate TIC concentration based on the analysis of a diluted sample.
  - R The sample results are rejected due to deficiencies in the ability to analyze the sample and/or meet quality control standards. The analyte was not detected, but the presence or absence of the analyte cannot be verified.
- Data Qualifier References:
  - OSWER 9240.1-05A-P, PB99-963506, EPA540/R-99/008, October 1999,
    - USEPA Contract Laboratory Program, National Functional Guidelines For Organic Data Review.
    - Office of Emergency and Remedial Response, USEPA, Washington, D.C.
  - OSWER 9240.1-35, EPA 540-R-01-008, July 2002,
    - USEPA Contract Laboratory Program, National Functional Guidelines For Inorganic Data Review.

      Office of Emergency and Remedial Response, USEPA, Washington, D.C.
- 6. The field duplicate from DR-103 on April 22, 2003 was named DR42203.
- 7. ND Non-detect
  - NA Not analyzed
- 8. The Total TICs concentration is the sum of the concentrations reported by the laboratory for TICs identified as matching mass spectra of known compounds.



WELL NUMBER	R-302	R-302 Duplicate	R-303	R-304	R-305	R-306
SAMPLE DATE	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03
LABORATORY SAMPLE ID	0302007-05A	0302007-06A	0302007-04A	0302007-03A	0302007-02A	0302007-01A
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA
1,1,1-Trichloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2,2-Tetrachloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2-Trichloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1-Dichloroethane	0.01 U	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U
1,1-Dichloroethene	0.01 U	0.01 U	0.01 U	0.01 U	0.002 J	0.01 U
1,2,4-Trichlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2,4-Trimethylbenzene	0.01 U	0.01 U	0.002 J	0.005 J	0.09	0.16 D
1,2-Dibromo-3-chloropropane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dibromoethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichloropropane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,3,5-Trimethylbenzene	0.01 U	0.01 U	0.002 J	0.002 J	0.014	0.046
1,3-Dichlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
1,4-Dichlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.001 J
Benzene	0.01 U	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U
Bromodichloromethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Bromoform	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Bromomethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon disulfide	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon tetrachloride	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Chlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Chloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Chloroform	0.01 U	0.01 U	0.001 J	0.001 J	0.01 U	0.01 U
Chloromethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
cis-1,2-Dichloroethene	0.01 U	0.01 U	0.018	0.004 J	0.76 D	0.086
cis-1,3-Dichloropropene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Cyclohexane	0.01 U	0.01 U	0.006 J	0.01 U	0.01 U	0.01 U
Dibromochloromethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Dichlorodifluoromethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Ethylbenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.004 J	0.02
sopropylbenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.005 J	0.02
Methyl acetate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methyl tert-butyl ether Methylcyclohexane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methylene chloride	0.01 U	0.01 U	0.012	0.008 J	0.01 U	0.002 J
n-Butylbenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
sec-Butylbenzene	0.01 U	0.01 U	0.01 U	0.001 J	0.004 J	0.018
Styrene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.015
ert-Butylbenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Tetrachloroethene	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Foluene	0.01 U		0.001 J	0.001 J	0.01 U	0.01 U
rans-1,2-Dichloroethene		0.01 U 0.01 U	0.003 J	0.002 J	0.009 J	0.002 J
rans-1,3-Dichloropropene	0.01 U 0.01 U		0.01 U	0.01 U	0.008 J	0.01 U
richloroethene	0.01 UJ	0.01 U 0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 U
richlorofluoromethane	0.01 U		0.002 UJ	0.01 UJ	0.01 UJ	0.004 J
/inyl chloride		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
(ylenes, total	0.01 U 0.01 U	0.01 U	0.003 J	0.001 J	1.5 D	0.027
otal TICs	ND ND	0.01 U ND	0.009 J ND	0.004 J ND	0.015 .192 NJ	0.028 1.039 NJ

WELL NUMBER		SR-303	SR-304
SAMPLE DATE	1/29/03	1/29/03	1/29/03
LABORATORY SAMPLE ID	0302007-07A	0302007-09A	0302007-08A
LABORATORY	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA
1,1,1-Trichloroethane	0.01 U	0.01 U	0.01 U
1,1,2,2-Tetrachloroethane	0.01 U	0.01 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U	0.01 U	0.01 U
1,1,2-Trichloroethane	0.01 U	0.01 U	0.01 U
1,1-Dichloroethane	0.01 U	0.01 U	0.01 U
1,1-Dichloroethene	0.01 U	0.01 U	0.01 U
1,2,4-Trichlorobenzene	0.01 U	0.01 U	0.01 U
1,2,4-Trimethylbenzene	0.01 U	0.01 U	0.01 U
1,2-Dibromo-3-chloropropane	0.01 U	0.01 U	0.01 U
1,2-Dibromoethane	0.01 U	0.01 U	0.01 U
1,2-Dichlorobenzene	0.01 U	0.01 U	0.01 U
1,2-Dichloroethane	0.01 U	0.01 U	0.01 U
1,2-Dichloropropane	0.01 U	0.01 U	0.01 U
1,3,5-Trimethylbenzene	0.01 U	0.01 U	0.01 U
1,3-Dichlorobenzene	0.01 U	0.01 U	0.01 U
1,4-Dichlorobenzene	0.01 U	0.01 U	0.01 U
2-Butanone	0.01 U	0.01 U	0.01 U
2-Hexanone	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U
Acetone	0.003 J	0.01 U	0.01 U
Benzene	0.01 U	0.01 U	0.01 U
Bromodichloromethane	0.01 U	0.01 U	0.01 U
Bromoform	0.01 U	0.01 U	0.01 U
Bromomethane	0.01 U	0.01 U	0.01 U
Carbon disulfide	0.01 U	0.01 U	0.01 U
Carbon tetrachloride	0.01 U	0.01 U	0.01 U
Chlorobenzene	0.01 U	0.01 U	0.01 U
Chloroethane	0.01 U	0.01 U	0.01 U
Chloroform	0.01 U	0.01 U	0.01 U
Chloromethane	0.01 U	0.01 U	0.01 U
cis-1,2-Dichloroethene	0.01 U	0.01 U	0.01 U
cis-1,3-Dichloropropene	0.01 U	0.01 U	0.01 U
Cyclohexane	0.01 U	0.01 U	0.01 U
Dibromochloromethane	0.01 U	0.01 U	0.01 U
Dichlorodifluoromethane	0.01 U	0.01 U	0.01 U
Ethylbenzene	0.01 U	0.01 U	0.01 U
Isopropylbenzene	0.01 U	0.01 U	0.01 U
Methyl acetate	0.01 U	0.01 U	0.01 U
Methyl tert-butyl ether	0.01 U	0.01 U	0.01 U
Methylcyclohexane	0.001 J	0.01 U	0.01 U
Methylene chloride	0.01 U	0.01 U	0.01 U
n-Butylbenzene	0.01 U	0.01 U	0.01 U
sec-Butylbenzene	0.01 U	0.01 U	0.01 U
Styrene	0.01 U	0.01 U	0.01 U
tert-Butylbenzene	0.01 U	0.01 U	0.01 U
Tetrachloroethene	0.01 U	0.01 U	0.01 U
Toluene	0.01 U	0.01 U	0.01 U
rans-1,2-Dichloroethene	0.01 U	0.01 U	0.01 U
rans-1,3-Dichloropropene	0.01 U	0.01 U	0.01 U
Trichloroethene	0.01 UJ	0.01 U	0.01 U
Trichlorofluoromethane	0.01 U	0.01 U	0.01 U
Vinyl chloride	0.01 U	0.01 U	0.01 U
Xylenes, total	0.01 U	0.01 U	0.01 U
Total TICs	ND	ND	ND

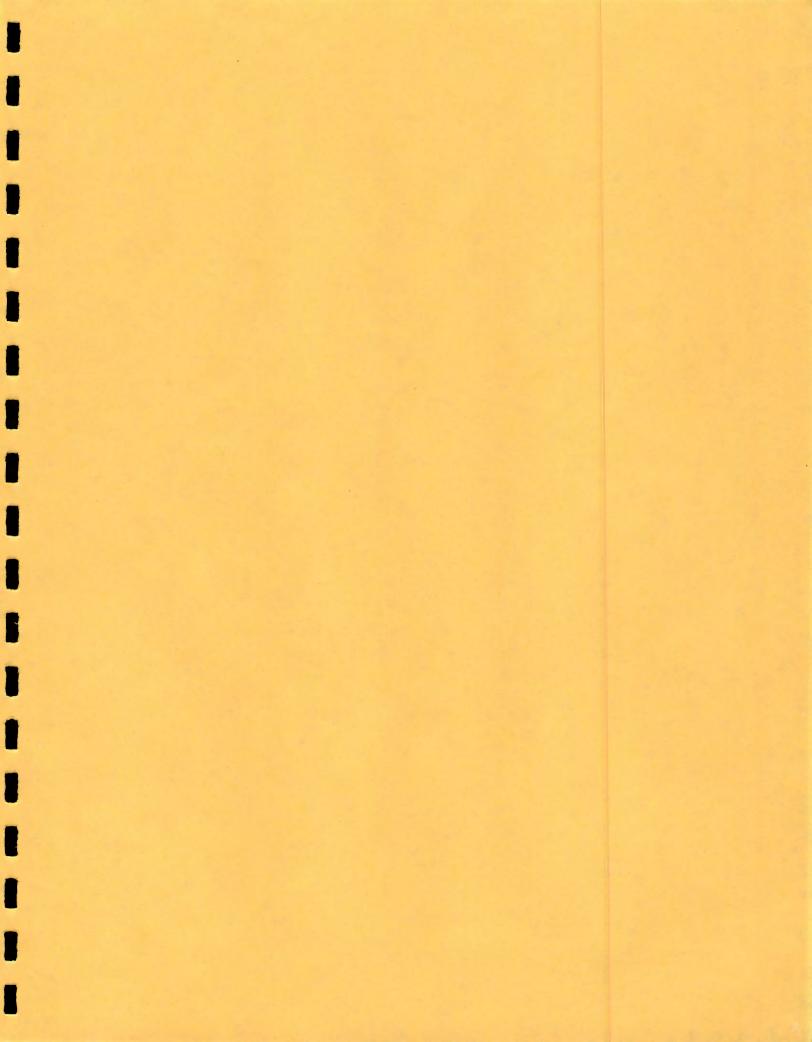


WELL NUMBER	R-302	R-302 Duplicate	R-303	R-304	R-305
SAMPLE DATE	30-Jan-03	30-Jan-03	30-Jan-03	30-Jan-03	1/30/03
LABORATORY SAMPLE ID	0302007-05B	0302007-06B	0302007-04B	0302007-03B	0302007-02B
LABORATORY	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVO
1,1'-Biphenyl	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,2'-Oxybis(1-chloropropane)	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,4,5-Trichlorophenol	0.025 U	0.025 U	0.093 U	0.025 U	NA
2,4,6-Trichlorophenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,4-Dichlorophenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,4-Dimethylphenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,4-Dinitrophenol	0.025 U	0.025 U	0.093 U	0.025 U	NA
2,4-Dinitrotoluene	0.01 U	0.01 U	0.037 U	0.01 U	NA
2,6-Dinitrotoluene	0.01 U	0.01 U	0.037 U	0.01 U	NA
2-Chloronaphthalene	0.01 U	0.01 U	0.037 U	0.01 U	NA
2-Chlorophenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
2-Methylnaphthalene	0.01 U	0.01 U	0.037 U	0.01 U	NA
2-Methylphenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
2-Nitroaniline	0.025 U	0.025 U	0.093 U	0.025 U	NA
2-Nitrophenol	0.01 U	0.01 U	0.037 U	0.01 U	NA
3.3'-Dichlorobenzidine	0.01 U	0.01 U	0.037 U	0.01 U	NA
3-Nitroaniline	0.025 U	0.025 U	0.093 U	0.025 U	NA NA
6-Dinitro-2-methylphenol	0.025 U	0.025 U	0.093 U	0.025 U	NA NA
4-Bromophenyl phenyl ether	0.01 U	0.01 U	0.037 U	0.01 U	NA NA
I-Chloro-3-methylphenol	0.01 U	0.01 U	0.037 U	0.01 U	NA NA
I-Chloroaniline	0.01 U	0.01 U	0.037 U	0.01 U	NA NA
I-Chlorophenyl phenyl ether	0.01 U	0.01 U	0.037 U	0.01 U	NA NA
I-Methylphenol	0.01 U	0.01 U	0.037 U	0.01 U	NA NA
I-Nitroaniline	0.025 U	0.025 U	0.093 U	0.01 U	NA NA
I-Nitrophenol	0.025 U	0.025 U	0.093 U	0.025 U	
Acenaphthene	0.01 U	0.01 U	0.037 U		NA
Acenaphthylene	0.01 U	0.01 U	0.037 U	0.01 U	NA
				0.01 U	NA
Acetophenone Anthracene	0.01 U	0.01 U	0.037 U	0.01 U	NA
	0.01 U	0.01 U	0.037 U	0.01 U	NA
Atrazine	0.01 U	0.01 U	0.037 U	0.01 U	NA
Benzaldehyde	0.01 U	0.01 U	0.037 U	0.01 U	NA
Benzo(a)anthracene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Benzo(a)pyrene	0.01 U	0.01 U	0.01 U	0.01 U	NA
Benzo(b)fluoranthene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Benzo(g,h,i)perylene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Benzo(k)fluoranthene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Sis(2-chloroethoxy)methane	0.01 U	0.01 U	0.037 U	0.01 U	NA
Bis(2-chloroethyl)ether	0.01 U	0.01 U	0.037 U	0.01 U	NA
Bis(2-ethylhexyl)phthalate	0.01 U	0.01	0.041 JD	0.003 U	NA
Butyl benzyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	NA
Caprolactam	0.031	0.047	0.21 D	0.035 D	NA
Carbazole	0.01 U	0.01 U	0.037 U	0.01 U	NA
Chrysene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Pi-n-butyl phthalate	0.01 U	0.01 U	0.037 U	0.01 U	NA
Di-n-octyl phthalate	0.01 U	0.01 U	0.037 U	0.01 U	NA
Dibenz(a,h)anthracene	0.01 U	0.01 U	0.037 U	0.01 U	NA
Dibenzofuran	0.01 U	0.01 U	0.037 U	0.01 U	NA
Diethyl phthalate	0.01 U	0.01 U	0.037 J	0.01 U	NA
imethyl phthalate	0.01 U	0.01 U	0.037 U	0.01 U	NA
luoranthene	0.01 U	0.01 U	0.037 U	0.01 U	NA
luorene	0.01 U	0.01 U	0.037 U	0.01 U	NA
lexachlorobenzene	0.01 U	0.01 U	0.037 U	0.01 U	NA
lexachlorobutadiene	0.01 U	0.01 U	0.037 U	0.01 U	NA
lexachlorocyclopentadiene	0.01 U	0.01 U	0.037 U	0.01 U	NA
lexachloroethane	0.01 U	0.01 U	0.037 U	0.01 U	NA
ndeno(1,2,3-cd)pyrene	0.01 U	0.01 U	0.037 U	0.01 U	NA
sophorone	0.01 U	0.01 U	0.037 U	0.01 U	NA
I-Nitrosodi-n-propylamine	0.01 U	0.01 U	0.037 U	0.01 U	NA
I-Nitrosodiphenylamine	0.01 U	0.01 U	0.037 U	0.01 U	NA
laphthalene	0.01 U	0.01 U	0.037 U	0.01 U	NA
litrobenzene	0.01 U	0.01 U	0.037 U	0.01 U	NA
entachlorophenol	0.025 U	0.025 U	0.093 J	0.025 U	NA
henanthrene	0.01 U	0.01 U	0.037 U	0.01 U	NA
	0.01 U 0.01 U	0.01 U 0.01 U	0.037 U 0.037 U	0.01 U	NA NA

All results are in ppm (mg/L)

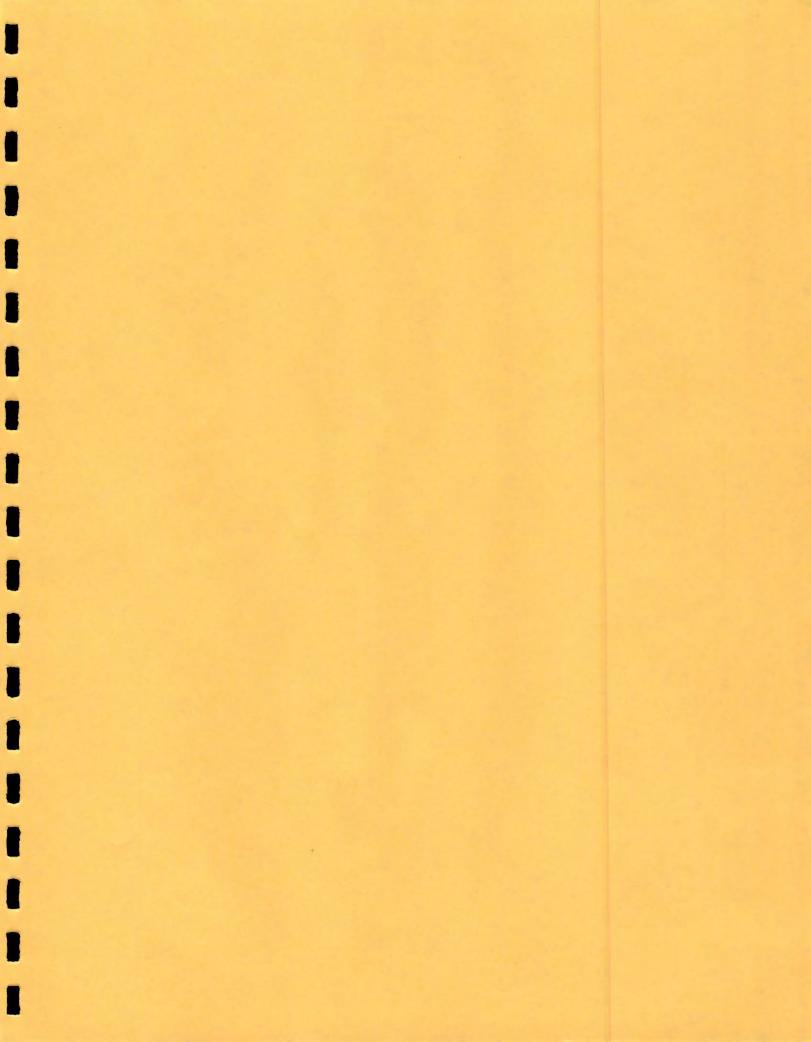
WELL NUMBER	R-306	R-307	SR-303	SR-304
SAMPLE DATE	30-Jan-03	29-Jan-03	29-Jan-03	29-Jan-03
LABORATORY SAMPLE ID	0302007-01B	0302007-07B	0302007-09B	0302007-08B
LABORATORY	E&E OLM04.2_SVOA	E&E	E&E	E&E
ANALYSIS METHOD		OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,1'-Biphenyl 2,2'-Oxybis(1-chloropropane)	0.01 U	0.01 U	0.01 U	0.01 U
2,4,5-Trichlorophenol	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U	0.01 U
2,4,6-Trichlorophenol	0.025 U	0.025 U	0.025 U 0.01 U	0.025 U
2,4-Dichlorophenol	0.01 U	0.01 U	0.01 U	0.01 U
2,4-Dimethylphenol	0.001 J	0.01 U	0.01 U	0.01 U
2,4-Dinitrophenol	0.025 U	0.025 U	0.025 U	0.025 U
2,4-Dinitrotoluene	0.01 U	0.01 U	0.01 U	0.01 U
2,6-Dinitrotoluene	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloronaphthalene	0.01 U	0.01 U	0.01 U	0.01 U
2-Chlorophenol	0.01 U	0.01 U	0.01 U	0.01 U
2-Methylnaphthalene	0.01 U	0.01 U	0.01 U	0.01 U
2-Methylphenol	0.01 U	0.01 U	0.01 U	0.01 U
2-Nitroaniline	0.025 U	0.025 U	0.025 U	0.025 U
2-Nitrophenol	0.01 U	0.01 U	0.01 U	0.01 U
3,3'-Dichlorobenzidine	0.01 UJ	0.01 U	0.01 U	0.01 U
3-Nitroaniline	0.025 U	0.025 U	0.025 U	0.025 U
4,6-Dinitro-2-methylphenol	0.025 U	0.025 U	0.025 U	0.025 U
4-Bromophenyl phenyl ether	0.01 U	0.01 U	0.01 U	0.01 U
4-Chloro-3-methylphenol	0.01 U	0.01 U	0.01 U	0.01 U
4-Chloroaniline	0.01 U	0.01 U	0.01 U	0.01 U
4-Chlorophenyl phenyl ether	0.01 U	0.01 U	0.01 U	0.01 U
4-Methylphenol 4-Nitroaniline	0.01 U	0.01 U	0.01 U	0.01 U
4-Nitrophenol	0.025 U 0.003 J	0.025 U 0.025 U	0.025 U 0.025 U	0.025 U
Acenaphthene	0.01 U	0.025 U	0.025 U	0.025 U 0.01 U
Acenaphthylene	0.01 U	0.01 U	0.01 U	0.01 U
Acetophenone	0.01 U	0.01 U	0.01 U	0.01 U
Anthracene	0.01 U	0.01 U	0.01 U	0.01 U
Atrazine	0.01 U	0.01 U	0.01 U	0.01 U
Benzaldehyde	0.01 U	0.01 U	0.01 U	0.01 U
Benzo(a)anthracene	0.01 UJ	0.01 U	0.01 U	0.01 U
Benzo(a)pyrene	0.01 UJ	0.01 U	0.01 U	0.01 U
Benzo(b)fluoranthene	0.01 UJ	0.01 U	0.01 U	0.01 U
Benzo(g,h,i)perylene	0.01 UJ	0.01 U	0.01 U	0.01 U
Benzo(k)fluoranthene	0.01 UJ	0.01 U	0.01 U	0.01 U
Bis(2-chloroethoxy)methane	0.01 U	0.01 U	0.01 U	0.01 U
Bis(2-chloroethyl)ether	0.01 U	0.01 U	0.01 U	0.01 U
Bis(2-ethylhexyl)phthalate	0.004 U	0.001	0.48 D	0.039
Butyl benzyl phthalate Caprolactam	0.01 UJ	0.01 U	0.01 U	0.01 U
Carbazole	0.79 D	0.12 D	0.007	0.009 J
Chrysene	0.01 U 0.01 UJ	0.01 U	0.01 U 0.01 U	0.01 U
Di-n-butyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U
Di-n-octyl phthalate	0.01 UJ	0.01 U	0.01 U	0.01 U
Dibenz(a,h)anthracene	0.01 UJ	0.01 U	0.01 U	0.01 U
Dibenzofuran	0.01 U	0.01 U	0.01 U	0.01 U
Diethyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U
Dimethyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U
luoranthene	0.01 U	0.01 U	0.01 U	0.01 U
luorene	0.001 J	0.01 U	0.01 U	0.01 U
lexachlorobenzene	0.01 U	0.01 U	0.01 U	0.01 U
lexachlorobutadiene	0.01 U	0.01 U	0.01 U	0.01 U
Hexachlorocyclopentadiene	0.01 U	0.01 U	0.01 U	0.01 U
lexachloroethane	0.01 U	0.01 U	0.01 U	0.01 U
ndeno(1,2,3-cd)pyrene	0.01 UJ	0.01 U	0.01 U	0.01 U
sophorone	0.01 U	0.01 U	0.01 U	0.01 U
N-Nitrosodi-n-propylamine	0.01 U	0.01 U	0.01 U	0.01 U
N-Nitrosodiphenylamine	0.01 U	0.01 U	0.01 U	0.01 U
Vaphthalene	0.002 J	0.01 U	0.01 U	0.01 U
Vitrobenzene Pentachlorophenol	0.01 U	0.01 U	0.01 U	0.01 U
Phenanthrene	0.002 J 0.003 J	0.025 U 0.01 U	0.025 U	0.025 U
Phenol	0.003 J	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U
		UUIU	0.010	UIIIU

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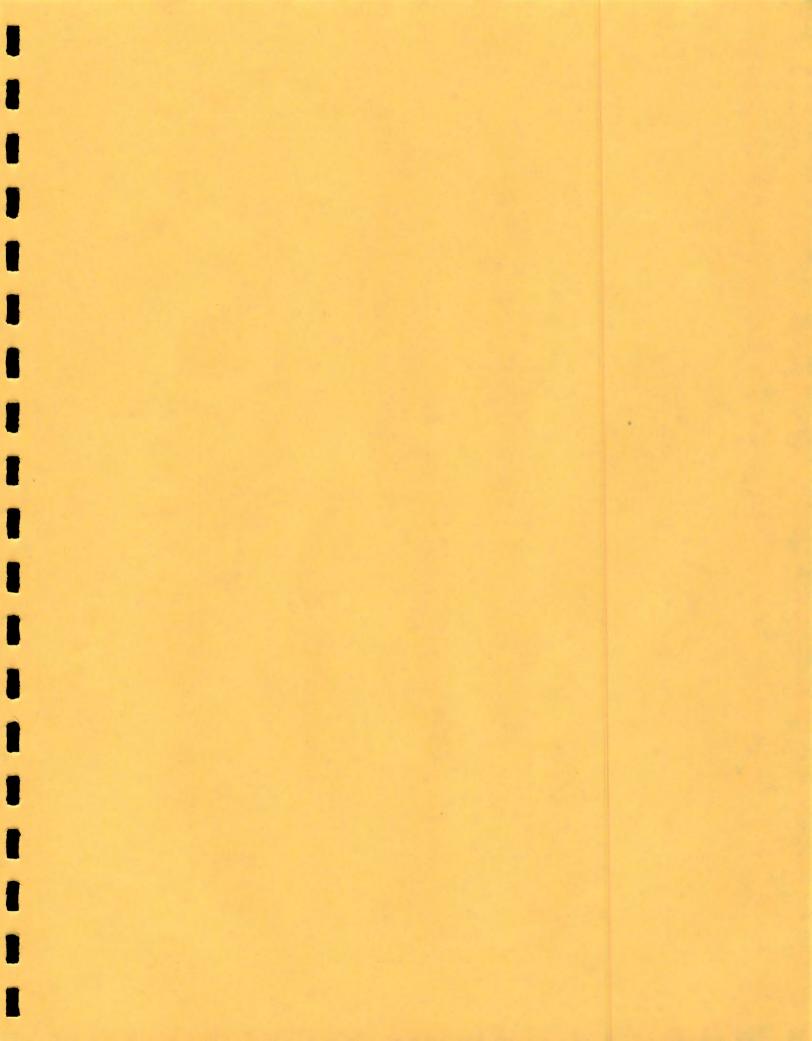
### TABLE 3 SUMMARY OF GROUNDWATER ANALYSIS RESULTS - PCBs DELPHI CORPORATION ROCHESTER, NEW YORK

WELL NUMBER	R-302	R-302 Duplicate	R-303	R-304	R-305	R-306	R-307	SR-303	SR-304
SAMPLE DATE	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03	1/29/03	1/29/03	1/29/03
LABORATORY SAMPLE ID	0302007-05B	0302007-06B	0302007-04B	0302007-03B	0302007-02B	0302007-01B	0302007-07B	0302007-09B	0302007-08B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	SW846 8082	SW846 8082	SW846 8082	SW846 8082	SW846 8082	SW846 8082	SW846 8082	SW846 8082	SW846 8082
Aroclor 1016	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.000467 U	0.000481 U	0.000467 U	0.000467 U
Aroclor 1221	0.000935 U	0.000935 U	0.000935 U	0.000935 U	NA	0.000935 U	0.000962 U	0.000935 U	0.000935 U
Aroclor 1232	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.000467 U	0.000481 U	0.000467 U	0.000467 U
Aroclor 1242	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.000467 U	0.000481 U	0.000467 U	0.000467 U
Aroclor 1248	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.00178	0.000481 U	0.000467 U	0.000467 U
Aroclor 1254	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.000467 U	0.000481 U	0.000467 U	0.000467 U
Aroclor 1260	0.000467 U	0.000467 U	0.000467 U	0.000467 U	NA	0.00221	0.000481 U	0.000467 U	0.000467 U



# TABLE 4 SUMMARY OF GROUNDWATER ANALYSIS RESULTS METALS and OTHER INORGANIC COMPOUNDS DELPHI CORPORATION ROCHESTER, NEW YORK

WELL NUMBER	R-302	R-302 Duplicate	R-303	R-304	R-305	R-306	R-307	SR-303	SR-304
SAMPLE DATE	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03	1/30/03	1/29/03	1/29/03	1/29/03
LABORATORY SAMPLE ID	0302007-05C	0302007-06C	0302007-04C	0302007-03C	0302007-02C	0302007-01C	0302007-07C	0302007-09C	0302007-08C
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET
ANALYSIS METHODS	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0_CN	ILM04.0 CN
	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG	ILM04.0_HG
Antimony	0.0018 UJ	0.0018 UJ	0.0018 UJ	0.0018 UJ	0.0018 UJ	0.0018 UJ	0.0018 U	0.0018 U	0.0018 U
Arsenic	0.0027 U	0.0027 U	0.019	0.0483	0.0027	0.0029 J	0.0109	0.0119	0.0027 U
Beryllium	0.00005 U	0.00005 U	0.0018 J	0.0036 J	.00025 J	0.00012 J	0.00059 J	0.0011 J	0.00023 J
Cadmium	0.000087 U	0.00041 J	0.0084	0.0238	.00046 J	0.0016 J	0.0034 J	0.00037 J	0.0007 J
Chromium	0.0011 J	0.00043 J	0.0727	0.17	.004 J	0.0025 J	0.0368	0.0257	0.0091 J
Copper	0.0048 J	0.0013 J	0.0564	0.0884	.0049 J	0.0024 J	0.0331	0.0391	0.0053 J
Cyanide	0.0023 J	0.01 U	NA	0.00099 J	NA	0.0058 J	0.014	0.01 U	0.0022 J
Lead	0.0033	0.0022 J	0.0754	0.0978	0.008	0.0057	0.0696	0.0269	0.0082
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.0062 J	0.0035 J	0.104	0.11	.008 J	0.0074 J	0.022 J	0.0305 J	0.0125 J
Selenium	0.0055	0.0052	0.0043 U	0.0129 U	0.006	0.006	0.0043 U	0.005 J	0.0067
Silver	0.0014 J	0.0013 J	0.0076 J	0.0058 J	0.0029	0.0033 J	0.0046 J	0.0039 J	0.0007 0.0029 J
Thallium	0.0046 U	0.0046 U	0.0046 U	0.0046 U	0.0046	0.0046 J	0.0046 U	0.0046 U	0.0029 J
Zinc	0.0095 J	0.0083 J	0.198	0.152	.0079 J	0.0134 J	0.439	0.0819	0.0040 0



# TABLES 5 and 6 SUMMARY OF LNAPL ANALYSIS RESULTS Fingerprint, Physical Parameters and PCBs DELPHI CORPORATION ROCHESTER, NEW YORK

All results are in ppm (mg/kg)

#### **Petroleum Fingerprint and Physical Parameters**

WELL NUMBER	R-305	R-305 Duplicate
SAMPLE DATE	1/29/03	1/29/03
LABORATORY SAMPLE ID	0302007-10A	0302007-11A
LABORATORY	E&E	E&E
ANALYSIS METHOD	ASP310-14	ASP310-14
Diesel Fuel	Not Present	Not Present
Fuel Oil #2	Not Present	Not Present
Fuel Oil #4	Not Present	Not Present
Fuel Oil #6	Not Present	Not Present
Gasoline	Not Present	Not Present
Kerosene	Not Present	Not Present
Mineral Spirits	Not Present	Not Present
Motor Oil	Present	Present
Unknown Product	Not Present	Not Present
Specific Gravity	0.81	0.822
Viscosity (centistokes)	35.3	36
Flashpoint (degr. Fahrenheit)	>200	>200

#### **PCBs**

WELL NUMBER	R-305	R-305 Duplicate
SAMPLE DATE	1/29/03	1/29/03
LABORATORY SAMPLE ID	0302007-10A	0302007-11A
LABORATORY	E&E	E&E
ANALYSIS METHOD	SW846 8082	SW846 8082
Aroclor 1016	50 U	45.5 U
Aroclor 1221	100 U	90.9 U
Aroclor 1232	50 U	45.5 U
Aroclor 1242	50 U	45.5 U
Aroclor 1248	50 U	45.5 U
Aroclor 1254	50 U	45.5 U
Aroclor 1260	50 U	45.5 U

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### TABLES 7 and 8 SUMMARY OF LNAPL ANALYSIS RESULTS - VOLATILE and SEMIVOLATILE ORGANIC COMPOUNDS DELPHI CORPORATION ROCHESTER, NEW YORK

All results are in ppm (mg/kg)

#### VOCs

WELL NUMBE	R R-305	R-305 Duplicate
SAMPLE DAT	E 1/29/03	1/29/03
LABORATORY SAMPLE I	D 0302007-10A	0302007-11A
LABORATOR	Y E&E	E&E
ANALYSIS METHO	D SW846 8260B	SW846 8260B
1,1,1-Trichloroethane	3.88 U	2.46 U
1,1,2,2-Tetrachloroethane	3.88 U	2.46 U
1,1,2-Trichloroethane	3.88 U	2.46 U
1,1-Dichloroethane	3.88 U	2.46 U
1,1-Dichloroethene	3.88 U	2.46 U
1,2-Dichlorobenzene	3.88 U	2.46 U
1,2-Dichloroethane	3.88 U	2.46 U
1,2-Dichloroethene, Total	13.9	13.4
1,2-Dichloropropane	3.88 U	2.46 U
1,3-Dichlorobenzene	3.88 U	2.46 U
1,4-Dichlorobenzene	3.88 U	2.46 U
2-Butanone	7.5 U	1.58 J
2-Chloroethyl vinyl ether	7.5 U	4.75 U
2-Hexanone	7.5 U	4.75 U
4-Methyl-2-pentanone	7.5 U	4.75 U
Acetone	7.5 U	4.75 U
Benzene	3.88 U	2.46 U
Bromodichloromethane	3.88 U	2.46 U
Bromoform	3.88 U	2,46 U
Bromomethane	7.5 U	4.75 U
Carbon disulfide	3.88 U	2,46 U
Carbon tetrachloride	3.88 U	2.46 U
Chlorobenzene	3.88 U	2.46 U
Chloroethane	7.5 U	4.75 U
Chloroform	3.88 U	2,46 U
Chloromethane	7.5 U	4.75 U
cis-1,2-Dichloroethene	13.9	13.4
cis-1,3-Dichloropropene	3.88 U	2.46 U
Dibromochloromethane	3.88 U	2.46 U
Ethylbenzene	9.07	7.57
m,p-Xylene	22.9	18.4
Methylene chloride	3.88 U	2.46 U
o-Xylene	11.7	9.93
Styrene	3.88 U	2.46 U
Tetrachloroethene	3.88 U	0.823 J
Toluene	5.26	4.54
rans-1,2-Dichloroethene	3.88 U	2.46 U
rans-1,3-Dichloropropene	3.88 U	2.46 U
Trichloroethene	3.88 U	2.46 U
richlorofluoromethane	3.88 U	2.46 U
Vinyl acetate	7.5 U	4.75 U
Vinyl chloride	6.39 J	8.49
Xylenes, Total	34.6	28.3
Total TICs	591 NJ	409 NJ

#### SVOCs

SVOCS						
WELL NUMBER		R-305 Duplicate				
SAMPLE DATE		1/29/03				
LABORATORY SAMPLE ID		0302007-11A				
LABORATORY ANALYSIS METHOD	E&E SW846 8270C	E&E SW846 8270C				
1,2,4-Trichlorobenzene	100 U	100 U				
1,2-Dichlorobenzene	100 U	100 U				
1,3-Dichlorobenzene	100 U	100 U				
1,4-Dichlorobenzene	100 U	100 U				
2,4,5-Trichlorophenol	500 U	500 U				
2,4,6-Trichlorophenol	100 U	100 U				
2,4-Dichlorophenol	100 U	100 U				
2,4-Dimethylphenol	100 U	100 U				
2,4-Dinitrophenol	500 U	500 U				
2,4-Dinitrotoluene	100 U	100 U				
2,6-Dinitrotoluene	100 U	100 U				
2-Chloronaphthalene	100 U	100 U				
2-Chlorophenol	100 U	100 U				
2-Methylnaphthalene 2-Methylphenol	100 U	100 U				
2-Nitroaniline	100 U 500 U	100 U				
2-Nitrophenol	100 U	500 U				
3,3'-Dichlorobenzidine	200 U	200 U				
3-Nitroaniline	500 U	500 U				
4,6-Dinitro-2-methylphenol	500 U	500 U				
4-Bromophenyl phenyl ether	100 U	100 U				
4-Chloro-3-methylphenol	100 U	100 U				
4-Chloroaniline	100 U	100 U				
1-Chlorophenyl phenyl ether	100 U	100 U				
-Methylphenol	100 U	100 U				
1-Nitroaniline	500 U	500 U				
1-Nitrophenol	500 U	500 U				
Acenaphthene	100 U	100 U				
Acenaphthylene	100 U	100 U				
Anthracene Benzo(a)anthracene	100 U	100 U				
Benzo(a)pyrene	100 U	100 U				
Benzo(b)fluoranthene	100 U	100 U				
Benzo(g,h,i)perylene	100 U	100 U				
Benzo(k)fluoranthene	100 U	100 U				
Benzoic acid	500 U	500 U				
Benzyl alcohol	100 U	100 U				
Bis(2-chloroethoxy)methane	100 U	100 U				
Bis(2-chloroethyl)ether	100 U	100 U				
Bis(2-chloroisopropyl)ether	100 U	100 U				
lis(2-ethylhexyl)phthalate	100 U	100 U				
lutyl benzyl phthalate	100 U	100 U				
Carbazole Chrysene	100 U	100 U				
hi-n-butyl phthalate	100 U	100 U				
Di-n-octyl phthalate	100 U	100 U				
bibenz(a,h)anthracene	100 U	100 U				
bibenzofuran	100 U	100 U				
ethyl phthalate	100 U	100 U				
imethyl phthalate	100 U	100 U				
luoranthene	100 U	100 U				
luorene	13.5 J	12.7 J				
exachlorobenzene	100 U	100 U				
exachlorobutadiene	100 U	100 U				
exachlorocyclopentadiene	100 U	100 U				
exachloroethane	100 U	100 U				
deno(1,2,3-cd)pyrene	100 U	100 U				
ophorone Nitrocodi o proculomino	100 U	100 U				
-Nitrosodi-n-propylamine -Nitrosodimethylamine	100 U	100 U				
-Nitrosodimethylamine -Nitrosodiphenylamine	100 U	100 U				
aphthalene	123	104				
apritraiene	100 U	100 U				
entachlorophenol	500 U	100 U 500 U				
henanthrene	36.8 J	35.1 J				
		00.10				
henol	100 U	100 U				

DR-103	Dup DR-103	DR-105	DR-109	The same of the sa	DR-132
22-Apr-03	22-Apr-03	24-Apr-03	22-Apr-03	21-Apr-03	24-Apr-03
2003:0004301-3	2003:0004301-4	0304295-12A	0304295-11A	0304247-01A	0304295-13A
Free-Col	Free-Col	E&E	E&E	E&E	E&E
SW-846 8260B	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VO
	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
	0,002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002.0				0.01 U	0.01 U
0.002 U	0.002 U				0.01 U
				0.01 U	0.01 U
				0.01 U	0.01 U
0.002.0	. 0.002 0				0.01 U
0.002 U	0.002 U		0.01 U		0.002 J
0.002 0	0.002.0				0.01 U
					0.01 U
					0.01 U
0.00011	0.00211				0.01 U
					0.01 U
					0.01 J
0.002 0	0.002 U				0.001 J
					0.01 U
	00411				0.01 U
		0.065	0.033	0.015	0.010
		0.04.11	0.004 1	0.04.11	0.04.11
			and the second second		0.01 U
					0.01 U
					0.007 J
					0.013
					0.01 U
0.002 U	0.002 U		and the same of th		0.01 U
0.002 U	0.002 U	0.01 U			0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U			0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U		0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.003 J	0.004 J
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.01 U	0.01 U
		0.01 U	0.01 U	0.002 J	0.004 J
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
			0.01 U	0.01 U	0.01 U
	0.004		0.003 J	0.01	0.003 J
				0.01 U	0.01 U
					0.01 U
					0.01 U
0.002 0	0.002 0				0.01 U
0.00011	0.00211	0.010	0.010	0.010	0.010
		0.0411	0.04.11	0.0111	0.0111
0.002 U 0.002 U	0.002 U	0.01 U	0.01 U	0.01 U 0.004 J	0.01 U 0.008 J
		11 (17 11	01117111	U UUA I	L MUINT
	22-Apr-03 2003:0004301-3 Free-Col SW-846 8260B 0.002 U	22-Apr-03   22-Apr-03   2003:0004301-4   Free-Col   Free-Col   Free-Col   SW-846 8260B   SW-846 8260B   0.002 U   0.002 U	22-Apr-03	22-Apr-03   22-Apr-03   24-Apr-03   30304295-11A   30304295-12A   30304295-11A   Free-Col   Free-Col   E&E	22-Apr-03

WELL NUMBER	DR-315	OW-105	OW-314	OW-317	OW-322	OW-323
SAMPLE DATE	21-Apr-03	25-Apr-03	25-Apr-03	21-Apr-03	25-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304247-02A	2003:0004469-16	0304296-14A	0304248-03A	0304295-09A	0304296-05A
LABORATORY	E&E	Free-Col	E&E	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	OLM04.2 VOA		OLM04.2_VOA
1,1,1-Trichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2,2-Tetrachloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U	0.002 0	0.01 U	0.01 U	0.01 U	0.01 U
1,1,2-Trichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1-Dichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,1-Dichloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.007	0.01 U
1,2,4-Trichlorobenzene	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
1,2,4-Trimethylbenzene	0.01 U	0.002 U	0.01 U	0.001 J	0.01 U	0.18
1,2-Dibromo-3-chloropropane	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dibromoethane	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,2-Dichloropropane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
1,3,5-Trimethylbenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.047
1,3-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
1,4-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
2-Butanone	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether		0.002 U				
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 UJ	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 U
Benzene	0.12	0.002 U	0.01 U	0.01 U	0.01 U	0.61 D
Bromodichloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.003	0.01 U
Bromoform	0.01 U	0.002 U	0.01 UJ	0.01 U	0.01 U	0.01 UJ
Bromomethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon disulfide	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon Tetrachloride	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Chlorobenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Chloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Chloroform	0.01 U	0.002 U	0.01 U	0.01 U	0.009	0.003 J
Chloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
cis-1,2-Dichloroethene	0.01 U	0.002 U	0.01 U	0.001 U	1.9 D	0.01 U
cis-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Cyclohexane	0.002 J		0.01 U	0.01 U	0.01 U	0.013
Dibromochloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Dichlorodifluoromethane	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
Ethylbenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.17
sopropylbenzene	0.01 U		0.01 U	0.01 U	0.01 U	0.019
Methyl acetate	0.01 U	- Constitution	0.01 U	0.01 U	0.01 U	0.01 U
Methyl tert-butyl ether	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U
Methylcyclohexane	0.01 U		0.01 U	0.01 U	0.01 U	0.01
Methylene chloride	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
n-Butylbenzene	0.01 U	0.002 U	0.01 U	0.002 J	0.01 U	0.005 J
sec-Butylbenzene	0.01 U	0.002 U	0.01 U	0.001 J	0.01 U	0.01 U
Styrene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
ert-Butylbenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Tetrachloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.16	0.01 U
Toluene	0.009 J	0.002 U	0.01 U	0.01 U	0.01 U	0.005 J
rans-1,2-Dichloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.006	0.01 U
rans-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U
Trichloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.39 D	0.01 U
Trichlorofluoromethane	0.01 U		0.01 UJ	0.01 U	0.01 U	0.01 U
Vinyl Acetate		0.002 U				_
Vinyl Chloride	0.01 U	0.002 U	0.001 J	0.01 U	0.16	0.01 U
Kylenes, Total	0.002 J	0.002 U	0.01 U	0.01 U	0.01 U	0.12
Tentively Identified Compounds (TICS)	0.389 NJ	NA	ND	0.031 NJ	0.01 U2NJ	1.269 NJ

WELL NUMBER	OW-324	OW-328	OW-6	PZ-1	PZ-1 DUP	PZ-111
SAMPLE DATE	25-Apr-03	22-Apr-03	25-Apr-03	29-Apr-03	29-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	0304296-12A	0304248-04A	2003:0004469-14	0304320-04A	0304320-05A	2003:0004578-4
LABORATORY	E&E	E&E	Free-Col	E&E	E&E	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B
1,1,1-Trichloroethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,1,2,2-Tetrachloroethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U	0.01 U		0.01 U	0.01 U	
1,1,2-Trichloroethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,1-Dichloroethane	0.01 U	0.01 U	0.003	0.01 U	0.01 U	0.002 U
1,1-Dichloroethene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,2,4-Trichlorobenzene	0.01 U	0.01 U	- 1000000000000000000000000000000000000	0.01 U	0.01 U	
1,2,4-Trimethylbenzene	0.01 U	0.005 J	0.002 U	0.01 U	0.01 U	0.002 U
1,2-Dibromo-3-chloropropane	0.01 U	0.01 U		0.01 U	0.01 U	
1,2-Dibromoethane	0.01 U	0.01 U		0.01 U	0.01 U	
1,2-Dichlorobenzene	0.01 U	0.01 U		0.01 U	0.01 U	
1,2-Dichloroethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,2-Dichloropropane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
1,3,5-Trimethylbenzene	0.01 U	0.002 J	0.002 U	0.01 U	0.01 U	0.002 U
1,3-Dichlorobenzene	0.01 U	0.01 U		0.01 U	0.01 U	
1,4-Dichlorobenzene	0.01 U	0.01 U		0.01 U	0.01 U	
2-Butanone	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether			0.002 U			0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 UJ	0.01 U	0.01 U	0.002	0.01 U	0.01 U
Benzene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Bromodichloromethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Bromoform	0.01 UJ	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Bromomethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Carbon disulfide	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Carbon Tetrachloride	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Chlorobenzene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Chloroethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Chloroform	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Chloromethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
cis-1,2-Dichloroethene	0.11	0.01 U	0.054	0.01 U	0.01 U	0.002 U
cis-1,3-Dichloropropene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Cyclohexane	0.01 U	0.01 U		0.01 U	0.01 U	
Dibromochloromethane	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Dichlorodifluoromethane	0.01 U	0.01 U		0.01 U	0.01 U	
Ethylbenzene	0.01 U	0.004 J	0.002 U	0.01 U	0.01 U	0.002 U
sopropylbenzene	0.01 U	0.038		0.01 U	0.01 U	
Methyl acetate	0.01 U	0.01 U		0.01 U	0.01 U	
Methyl tert-butyl ether	0.01 U	0.01 U		0.01 U	0.01 U	
Methylcyclohexane	0.01 U	0.01 U		0.01 U	0.01 U	
Methylene chloride	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
n-Butylbenzene	0.01 U	0.033	0.002 U	0.01 U	0.01 U	0.002 U
sec-Butylbenzene	0.01 U	0.034	0.002 U	0.01 U	0.01 U	0.002 U
Styrene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
ert-Butylbenzene	0.01 U	0.004 J	0.002 U	0.01 U	0.01 U	0.002 U
Tetrachloroethene	0.01 U	0.01 U	40.002 U	0.01 U	0.01 U	0.002 U
Toluene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
rans-1,2-Dichloroethene	0.001 J	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
rans-1,3-Dichloropropene	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Trichloroethene	0.004 J	0.01 U	0.038	0.01 U	0.01 U	0.002 U
Frichlorofluoromethane	0.01 UJ	0.01 U		0.01 U	0.01 U	
/inyl Acetate			0.002 U			0.002 U
/inyl Chloride	0.18 D	0.01 U	0.006	0.01 U	0.01 U	0.002 U
Kylenes, Total	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.002 U
Tentively Identified Compounds (TICS)	ND	0.983 NJ	NA	ND	0.005 NJ	NA

WELL NUMBER		PZ-113	PZ-115	PZ-116	PZ-117	PZ-118
SAMPLE DATE	25-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03	29-Apr-03
LABORATORY SAMPLE ID	2003:0004469-19	2003:0004578-9	2003:0004578-10	2003:0004578-6	0304320-02A	2003:0004578-14
LABORATORY		Free-Col	Free-Col	Free-Col	E&E	Free-Col
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	OLM04.2_VOA	SW-846 8260B
1,1,1-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane					0.01 U	
1,1,2-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,1-Dichloroethane	0.002 U	0.002 U	0.002	0.002 U	0.01 U	0.002 U
1,1-Dichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,2,4-Trichlorobenzene					0.01 U	
1,2,4-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,2-Dibromo-3-chloropropane					0.01 U	
1,2-Dibromoethane					0.01 U	
1,2-Dichlorobenzene					0.01 U	
1,2-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,3,5-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
1,3-Dichlorobenzene					0.01 U	
1,4-Dichlorobenzene					0.01 U	
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.002 U	0.002 U	0.002 U		0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U
Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Bromodichloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Bromoform	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Bromomethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Carbon disulfide	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Carbon Tetrachloride	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Chloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Chloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
cis-1,2-Dichloroethene	0.002 U	0.002 U	0.006	0.003	0.01 U	0.002 U
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Cyclohexane					0.01 U	
Dibromochloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Dichlorodifluoromethane					0.01 U	
Ethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.001 J	0.002 U
sopropylbenzene					0.062	
Methyl acetate					0.01 U	
Methyl tert-butyl ether					0.01 U	
Methylcyclohexane					0.003 J	
Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
n-Butylbenzene	0.014	0.002 U	0.002 U	0.002 U	0.059	0.009
sec-Butylbenzene	0.027	0.002 U	0.002 U	0.002 U	0.05	0.002 U
Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
ert-Butylbenzene	0.005	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Tetrachloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Toluene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
rans-1,2-Dichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
rans-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Trichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
Trichlorofluoromethane					0.01 UJ	
				0.000.11		
/inyl Acetate	0.002 U	0.002 U	0.002 U	0.002 U		0.002 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U 0.002 U	0.002 U	0.01 U	0.002 U
					0.01 U 0.01 U	

WELL NUMBER		PZ-120	PZ-120 Dup.	PZ-122	PZ-124	PZ-125
SAMPLE DATE		29-Apr-03	29-Apr-03	28-Apr-03	29-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	2003:0004578-16	2003:0004578-17	2003:0004578-19	2003:0004578-8	0304320-06A	2003:0004578-7
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	E&E	Free-Col
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	OLM04.2_VOA	SW-846 8260B
1,1,1-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane					0.05 U	
1,1,2-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,1-Dichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.1 U	0.002 U
1,2,4-Trichlorobenzene					0.05 U	
1,2,4-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.21	1.4 D	0.002 U
1,2-Dibromo-3-chloropropane					0.05 U	
1,2-Dibromoethane					0.05 U	
1,2-Dichlorobenzene					0.05 U	
1,2-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
1,3,5-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.032	0.13	0.002 U
1,3-Dichlorobenzene				0.002	0.05 U	0.002.0
1.4-Dichlorobenzene			-		0.05 U	
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.05 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.002 U	0.002 U	0.002 U	0.000	0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.05 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.01	0.01 J	0.01 U
Benzene	0.002 U	0.077	0.096	0.002 U	1.4 D	0.002 U
Bromodichloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Bromoform	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Bromomethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Carbon disulfide	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Carbon Tetrachloride	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Chloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Chloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
cis-1,2-Dichloroethene	0.002 0	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Cyclohexane	0.002 0	0.002 0	0.002 0	0.002 0	0.05 U	0.002 0
Dibromochloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Dichlorodifluoromethane	0.002 0	0.002 0	0.002 0	0.002 0	0.05 U	0.002 0
Ethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.03 U	0.002 U
sopropylbenzene	0.002 0	0.002 0	0.002 0	0.002 0	0.04 J	0.002 0
Methyl acetate					0.04 J	
Methyl tert-butyl ether					0.05 U	
Methylcvclohexane					0.021 J	
Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.021 J	0.00011
n-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 0	0.08	0.002 U 0.002 U
sec-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	
Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U 0.002 U
ert-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Tetrachloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.01 J	
Foluene	0.002 U	0.002 U	0.002 U	The state of the s		0.002 U
rans-1,2-Dichloroethene	0.002 U	0.002 U	and the same of th	0.002 U	0.05 U	0.002 U
The state of the s			0.002 U	0.002 U	0.05 U	0.002 U
rans-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Trichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Trichlorofluoromethane	0.000.11	0.00011	0.000.11	0.005.11	0.05 UJ	
/inyl Acetate	0.002 U	0.002 U	0.002 U	0.002 U		0.002 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.05 U	0.002 U
Kylenes, Total	0.002 U	0.002 U	0.002 U	0.015	0.012 J	0.002 U
Tentively Identified Compounds (TICS)	NA	NA	NA	NA	3.396 NJ	NA

WELL NUMBER		PZ-127	PZ-128	PZ-132	PZ-133	PZ-134
SAMPLE DATE		28-Apr-03	28-Apr-03	25-Apr-03	29-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	2003:0004578-13	2003:0004578-12	2003:0004578-11		2003:0004578-15	2003:0004469-6
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane						
1,1,2-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1-Dichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2,4-Trichlorobenzene						
1,2,4-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.38	0.002 U	0.002 U
1,2-Dibromo-3-chloropropane			7.77			
1,2-Dibromoethane						
1,2-Dichlorobenzene						
1,2-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,3,5-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.2	0.002 U	0.002 U
1,3-Dichlorobenzene						
1,4-Dichlorobenzene						
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.01 U	0.012	0.01 U
Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromodichloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromoform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromomethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon disulfide	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon Tetrachloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	0.002 U	0.002 U	0.002 U	0.014	0.004	0.3
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Cyclohexane						
Dibromochloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Dichlorodifluoromethane						
Ethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
sopropylbenzene						
Methyl acetate						
Methyl tert-butyl ether						
Methylcyclohexane						
Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
n-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
sec-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
ert-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Tetrachloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Toluene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
rans-1,2-Dichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
rans-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Trichloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Trichlorofluoromethane						
/inyl Acetate	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
/inyl Chloride	0.002 U	0.002 U	0.002 U	0.016	0.015	0.052
Kylenes, Total	0.002 U	0.002 U	0.002 U	0.036	0.002 U	0.002 U
Tentively Identified Compounds (TICS)	NA	NA	NA	NA	NA	NA

WELL NUMBER	R-103	R-105-R	R-106	R-107	R-108	R-109
SAMPLE DATE	24-Apr-03	24-Apr-03	25-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	2003:0004469-1	0304295-01A	2003:0004469-15	2003:0004469-3	0304296-06A	0304296-10A
LABORATORY	Free-Col	E&E	Free-Col	Free-Col	E&E	E&E
ANALYSIS METHOD	SW-846 8260B	OLM04.2_VOA	SW-846 8260B	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA
1.1.1-Trichloroethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1.1.2.2-Tetrachloroethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1.1.2-Trichloro-1.2.2-trifluoroethane		0.01 U			0.01 U	0.01 U
1.1.2-Trichloroethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1,1-Dichloroethane	0.006	0.01 U	0.002 U	0.002 U	0.01 U	0.009 J
1.1-Dichloroethene	0.003	0.01 U	0.002 U	0.002 U	0.01 U	0.001 J
1,2,4-Trichlorobenzene		0.01 U			0.01 U	0.01 U
1,2,4-Trimethylbenzene	0.005	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1,2-Dibromo-3-chloropropane		0.01 U			0.01 U	0.01 U
1.2-Dibromoethane		0.01 U			0.01 U	0.01 U
1,2-Dichlorobenzene		0.01 U	***************************************	A CONTRACTOR OF THE PARTY OF TH	0.01 U	0.01 U
1,2-Dichloroethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1,2-Dichloropropane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1,3,5-Trimethylbenzene	0.019	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
1,3-Dichlorobenzene		0.01 U			0.01 U	0.01 U
1.4-Dichlorobenzene		0.01 U			0.01 U	0.01 U
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ
2-Chloroethylvinylether	0.002 U		0.002 U	0.002 U		
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ
Benzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Bromodichloromethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Bromoform	0.002 U	0.01 U	0.002 U	0.002 U	0.01 UJ	0.01 UJ
Bromomethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Carbon disulfide	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Carbon Tetrachloride	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Chlorobenzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Chloroethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Chloroform	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Chloromethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
cis-1,2-Dichloroethene	1.7	0.42 D	0.002 U	0.002 U	0.18	0.094
cis-1,3-Dichloropropene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Cyclohexane		0.01 U			0.01 U	0.01 U
Dibromochloromethane	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Dichlorodifluoromethane		0.01 U			0.01 U	0.01 U
Ethylbenzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Isopropylbenzene		0.01 U			0.01 U	0.01 U
Methyl acetate		0.01 U			0.01 U	0.01 U
Methyl tert-butyl ether		0.001 J			0.01 U	0.01 U
Methylcyclohexane		0.01 U			0.01 U	0.01 U
Methylene chloride	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
n-Butylbenzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
sec-Butylbenzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Styrene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
tert-Butylbenzene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Tetrachloroethene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Toluene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
trans-1,2-Dichloroethene	0.015	0.003 J	0.002 U	0.002 U	0.01 U	0.01 U
trans-1,3-Dichloropropene	0.002 U	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Trichloroethene	0.03	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Trichlorofluoromethane		0.01 U			0.01 U	0.01 UJ
Vinyl Acetate	0.002 U		0.002 U	0.002 U		
Vinyl Chloride	1.9	0.68 D	0.002 U	0.002 U	0.16	0.03
Xylenes, Total	0.01	0.01 U	0.002 U	0.002 U	0.01 U	0.01 U
Tentively Identified Compounds (TICS)	NA	ND	NA	NA	ND	ND

WELL NUMBER	R-11	R-110	R-131	R-132	R-234	R-234-Dup.
SAMPLE DATE	23-Apr-03	24-Apr-03	25-Apr-03	28-Apr-03	23-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304296-01A	2003:0004469-10	0304296-11A		2003:0004301-5	2003:0004301-6
LABORATORY	E&E	Free-Col	E&E	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	SW-846 8260B	SW-846 8260B	SW-846 8260B
1.1.1-Trichloroethane	0.01 U	0.002 U	0.01 U	0.002 U	0.003	0.003
1,1,2,2-Tetrachloroethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U		0.01 U			
1,1,2-Trichloroethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
1.1-Dichloroethane	0.005 J	0.002 U	0.01	0.002 U	0.017	0.018
1,1-Dichloroethene	0.01 U	0.002 U	0.009 J	0.002 U	0.004	0.004
1,2,4-Trichlorobenzene	0.01 U		0.01 U			
1,2,4-Trimethylbenzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
1,2-Dibromo-3-chloropropane	0.01 U		0.01 U			
1,2-Dibromoethane	0.01 U		0.01 U			
1,2-Dichlorobenzene	0.01 U		0.01 U		-	
1,2-Dichloroethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
1,2-Dichloropropane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
1,3,5-Trimethylbenzene	0.01 U	0.002 U	0.01 U	0.02	0.002 U	0.002 U
1,3-Dichlorobenzene	0.01 U	-	0.01 U			
1,4-Dichlorobenzene	0.01 U		0.01 U		1	
2-Butanone	0.01 U	0.01 U	0.01 U	0.017	0.01 U	0.01 U
2-Chloroethylvinylether		0.002 U		0.002 U	0.002 U	0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.021	0.01 U	0.01 U
Benzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Bromodichloromethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Bromoform	0.01 UJ	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Bromomethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Carbon disulfide	0.01 U	0.002 U	0.004 J	0.002 U	0.002 U	0.002 U
Carbon Tetrachloride	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Chlorobenzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Chloroethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Chloroform	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Chloromethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	0.01 U	0.002 U	8.6 D	0.002	0.26	0.26
cis-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Cyclohexane	0.01 U		0.01 U			
Dibromochloromethane	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Dichlorodifluoromethane	0.01 U		0.01 U			
Ethylbenzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Isopropylbenzene	0.01 U		0.01 U			
Methyl acetate	0.01 U		0.01 U			
Methyl tert-butyl ether	0.01 U		0.01 U			
Methylcyclohexane	0.01 U		0.01 U			
Methylene chloride	0.01 U	0.002 U	0.01 U	0.004	0.002 U	0.002 U
n-Butylbenzene	0.01 U	0.002 U	0.01 U	0.002	0.002 U	0.002 U
sec-Butylbenzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Styrene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
tert-Butylbenzene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Tetrachloroethene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Toluene	0.01 U	0.002 U	0.001 J	0.002 U	0.002 U	0.002 U
trans-1,2-Dichloroethene	0.001 J	0.002 U	0.062	0.002 U	0.004	0.005
trans-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.002 U	0.002 U	0.002 U
Trichloroethene	0.01 U	0.002 U	0.003 J	0.002 U	0.002 U	0.002 U
Trichlorofluoromethane	0.01 U		0.01 U			
Vinyl Acetate		0.002 U		0.002 U	0.002 U	0.002 U
Vinyl Chloride	0.01 U	0.002 U	13 D	0.002 U	0.14	0.15
Xylenes, Total	0.01 U	0.002 U	0.001 J	0.004	0.002 U	0.002 U
Tentively Identified Compounds (TICS)	ND	NA	ND	NA	NA	NA

WELL NUMBER	R-237	R-239	R-242	R-244	R-3	R-301
SAMPLE DATE	23-Apr-03	25-Apr-03	23-Apr-03	29-Apr-03	25-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	2003:0004301-12	0304295-04A	2003:0004301-7	0304320-09A	0304295-05A	0304295-02A
LABORATORY	Free-Col	E&E	Free-Col	E&E	E&E	E&E
ANALYSIS METHOD	SW-846 8260B	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA
1,1,1-Trichloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
1,1,2,2-Tetrachloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane		0.01 U		0.01 U	0.01 U	0.01 U
1.1.2-Trichloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
1.1-Dichloroethane	0.004	0.01 U	0.002 U	0.011	0.006 J	0.01 U
1,1-Dichloroethene	0.002	0.01 U	0.002 U	0.001 U	0.001 J	0.01 U
1.2.4-Trichlorobenzene		0.01 U		0.01 U	0.01 U	0.01 U
1,2,4-Trimethylbenzene	0.013	0.01 U	0.002 U	0.017	0.01 U	0.01 U
1,2-Dibromo-3-chloropropane		0.01 U		0.01 U	0.01 U	0.01 U
1,2-Dibromoethane		0.01 U		0.01 U	0.01 U	0.01 U
1,2-Dichlorobenzene		0.01 U		0.01 U	0.01 U	0.01 U
1,2-Dichloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
1,2-Dichloropropane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
1,3,5-Trimethylbenzene	0.008	0.01 U	0.002 U	0.002	0.01 U	0.01 U
1.3-Dichlorobenzene	0.000	0.01 U	0.002.0	0.01 U	0.01 U	0.01 U
1,4-Dichlorobenzene		0.01 U		0.01 U	0.01 U	0.01 U
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.010	0.002 U	0.010	0.010	0.010
2-Hexanone	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 UJ	0.01	0.01 UJ	0.01 U	0.01 J
Benzene	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.005 J
Bromodichloromethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Bromoform	0.002 U	0.01 U	0.002 U	0.01 UJ	0.01 U	0.01 U
Bromomethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Carbon disulfide	0.002	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Carbon Tetrachloride	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Chlorobenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Chloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.003 J	0.01 U
Chloroform	0.002 U	0.01 U	0.002 U	0.01 U		
Chloromethane	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U 0.01 U	0.01 U
cis-1,2-Dichloroethene	2.5	0.24 D	0.002 U	0.31	0.006 J	0.01 U 0.01 U
cis-1,3-Dichloropropene	0.002 U	0.24 D	0.002 U	0.01 U		
Cyclohexane	0.002 0	0.01 U	0.002 0		0.01 U	0.01 U
Dibromochloromethane	0.002 U	0.01 U	0.000.11	0.01 U	0.01 U	0.01 U
Dichlorodifluoromethane	0.002 0	0.01 U	0.002 U	0.01 U		0.01 U
Ethylbenzene	0.002 U	0.01 U	0.002 U	0.01 U 0.01 U	0.01 U	0.01 U
sopropylbenzene	0.002 0	0.01 U	0.002 0	0.01 U		0.01 U
Methyl acetate		0.01 U		0.01 U	0.01 U	0.01 U 0.01 U
Methyl tert-butyl ether		0.01 U		0.01 U	0.01 U	0.01 U
Methylcyclohexane		0.01 U		0.01 U	0.01 U	0.01 J
Methylene chloride	0.002 U	0.01 U	0.002 U	0.01 U		
n-Butylbenzene	0.002 U	0.01 U			0.01 U	0.01 U
sec-Butylbenzene	0.002 U		0.002 U 0.002 U	0.011	0.01 U	0.01 U
Styrene Styrene	0.002 U	0.01 U 0.01 U	0.002 U		0.01 U	0.01 U
ert-Butylbenzene		0.01 U		0.01 U	0.01 U	0.01 U
Fetrachloroethene	0.002 U 0.002 U		0.002 U	0.01 U	0.01 U	0.01 U
Toluene		0.01 U	0.002 U 0.002 U	0.002	0.01 U	0.01 U
rans-1,2-Dichloroethene	0.006	0.01 U		0.01 U	0.01 U	0.01 U
rans-1,2-Dichloropethene	0.015	0.01 U	0.002 U	0.003	0.01 U	0.01 U
	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Frichloroftuaremethans	0.002 U	0.01 U	0.002 U	0.003 U	0.01 U	0.01 U
Frichlorofluoromethane	0.00011	0.01 U	0.00011	0.01 U	0.01 U	0.01 U
/inyl Acetate	0.002 U	0.051	0.002 U	0.45	2.0	
/inyl Chloride	35	0.051	0.002 U	0.18	0.01	0.01 U
Kylenes, Total	0.002	0.01 U	0.002 U	0.01 U	0.01 U	0.01 U
Tentively Identified Compounds (TICS)	NA	ND	NA	0.55 NJ	ND	ND

WELL NUMBER	R-302	R-303	R-304	R-306	R-307	R-308
SAMPLE DATE	24-Apr-03	25-Apr-03	25-Apr-03	29-Apr-03	23-Apr-03	23-Apr-03
LABORATORY SAMPLE ID					2003:0004467-7	0304296-03A
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	OLM04.2_VOA
1,1,1-Trichloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane						0.01 U
1,1,2-Trichloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.013
1,1-Dichloroethene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.003 J
1,2,4-Trichlorobenzene			0.000.11	0.00	0.00011	0.01 U
1,2,4-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.66	0.002 U	0.003 J
1,2-Dibromo-3-chloropropane						0.01 U
1,2-Dibromoethane						0.01 U
1,2-Dichlorobenzene	0.00011	0.00011	0.00011	0.0011	0.00011	0.01 U
1,2-Dichloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
1,3,5-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.1	0.002 U	0.01 U
1,3-Dichlorobenzene						0.01 U 0.01 U
1,4-Dichlorobenzene 2-Butanone	0.0111	0.01 U	0.01 U	0.1 U	0.01 U	0.01 U
	0.01 U 0.002 U	0.01 U	0.01 U	0.1 U	0.01 U	0.01 0
2-Chloroethylvinylether 2-Hexanone	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
2-riexanone 4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.01 U
Acetone	0.01 U	0.014	0.016	0.1 U	0.01 U	0.01 U
Benzene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Bromodichloromethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Bromoform	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 UJ
Bromomethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Carbon disulfide	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Carbon Tetrachloride	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Chlorobenzene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Chloroethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Chloroform	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Chloromethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
cis-1,2-Dichloroethene	0.002 U	0.01	0.003	0.04	0.002 U	0.73 D
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Cyclohexane	no constante de mon					0.01 U
Dibromochloromethane	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Dichlorodifluoromethane						0.01 U
Ethylbenzene	0.002 U	0.002 U	0.002 U	0.03	0.002 U	0.01 U
sopropylbenzene						0.002 J
Methyl acetate						0.01 U
Methyl tert-butyl ether						0.01 U
Methylcyclohexane						0.01 U
Methylene chloride	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
n-Butylbenzene	0.002 U	0.002 U	0.002 U	0.04	0.002 U	0.001 J
sec-Butylbenzene	0.002 U	0.002 U	0.002 U	0.03	0.002 U	0.002 J
Styrene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
ert-Butylbenzene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Tetrachloroethene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Toluene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.004 J
rans-1,2-Dichloroethene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.007 J
rans-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.01 U
Trichloroethene	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	0.002 J
Trichlorofluoromethane						0.01 U
Vinyl Acetate	0.002 U	0.002 U	0.002 U	0.02 U	0.002 U	
	0.000 11	0.000	0.002 U	0.02 U	0.002 U	2.3 D
Vinyl Chloride Xylenes, Total	0.002 U 0.002 U	0.002 0.002 U	0.002 U	0.04	0.002 U	0.002 J

WELL NUMBER	R-314	RW-101	RW-3	RW-4	RW-Z	SR-101
SAMPLE DATE	29-Apr-03	28-Apr-03	29-Apr-03	29-Apr-03	29-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	0304320-03A	2003:0004578-5	0304320-07A	0304320-10A	0304320-08A	2003:0004469-12
LABORATORY	E&E	Free-Col	E&E	E&E	E&E	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B
1,1,1-Trichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
1,1,2,2-Tetrachloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U		0.01 U	0.01 U	0.05 U	
1,1,2-Trichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
1,1-Dichloroethane	0.01 U	0.002 U	0.01 U	0.001	0.05 U	0.002 U
1,1-Dichloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.1 U	0.002 U
1,2,4-Trichlorobenzene	0.01 U		0.01 U	0.01 U	0.05 U	
1,2,4-Trimethylbenzene	0.01 U	0.002 U	0.33	0.057	3.4	0.002 U
1,2-Dibromo-3-chloropropane	0.01 U		0.01 U	0.01 U	0.05 U	
1,2-Dibromoethane	0.01 U		0.01 U	0.01 U	0.05 U	
1,2-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.05 U	
1,2-Dichloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.1 U	0.002 U
1,2-Dichloropropane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
1,3,5-Trimethylbenzene	0.01 U	0.1	0.2	0.009	1	0.002 U
1,3-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.05 U	
1,4-Dichlorobenzene	0.01 U		0.01 U	0.01 U	0.05 U	
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.05 U	0.01 U
2-Chloroethylvinylether		0.002 U				0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.05 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.05 U	0.01 U
Acetone	0.009 J	0.013	0.01 UJ	0.002 J	0.05 UJ	0.01 U
Benzene	0.01 U	0.002 U	0.018 U	0.01 U	0.05 U	0.002 U
Bromodichloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Bromoform	0.01 U	0.002 U	0.01 UJ	0.01 UJ	0.05 UJ	0.002 U
Bromomethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Carbon disulfide	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Carbon Tetrachloride	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Chlorobenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Chloroethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Chloroform	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Chloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
cis-1,2-Dichloroethene	0.32 D	0.002 U	0.01 U	0.001	0.05 U	0.002 U
cis-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Cyclohexane	0.01 U		0.01 U	0.01 U	0.05 U	
Dibromochloromethane	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Dichlorodifluoromethane	0.01 U		0.01 U	0.01 U	0.05 U	
Ethylbenzene	0.01 U	0.002 U	0.01 U	0.003	0.05 U	0.002 U
Isopropylbenzene	0.01 U		0.01 U	0.08	0.17 J	
Methyl acetate	0.01 U		0.01 U	0.01 U	0.05 U	
Methyl tert-butyl ether	0.01 U		0.01 U	0.01 U	0.05 U	
Methylcyclohexane	0.01 U		0.01 U	0.01 U	0.05 U	
Methylene chloride	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
n-Butylbenzene	0.01 U	0.011	0.01 U	0.011	0.05 U	0.002 U
sec-Butylbenzene	0.01 U	0.002 U	0.01 U	0.011	0.05 U	0.002 U
Styrene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
tert-Butylbenzene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Tetrachloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Toluene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
trans-1,2-Dichloroethene	0.002 J	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
trans-1,3-Dichloropropene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Trichloroethene	0.01 U	0.002 U	0.01 U	0.01 U	0.05 U	0.002 U
Trichlorofluoromethane	0.01 UJ		0.01 U	0.01 U	0.05 U	
Vinyl Acetate		0.002 U				0.002 U
Vinyl Chloride	0.38 D	0.002 U	0.01 U	0.003	0.05 U	0.002 U
Xylenes, Total	0.01 U	0.002 U	0.015	0.01 U	0.099	0.002 U
Tentively Identified Compounds (TICS)	ND	NA	1.630 NJ	0.526 NJ	ND	NA

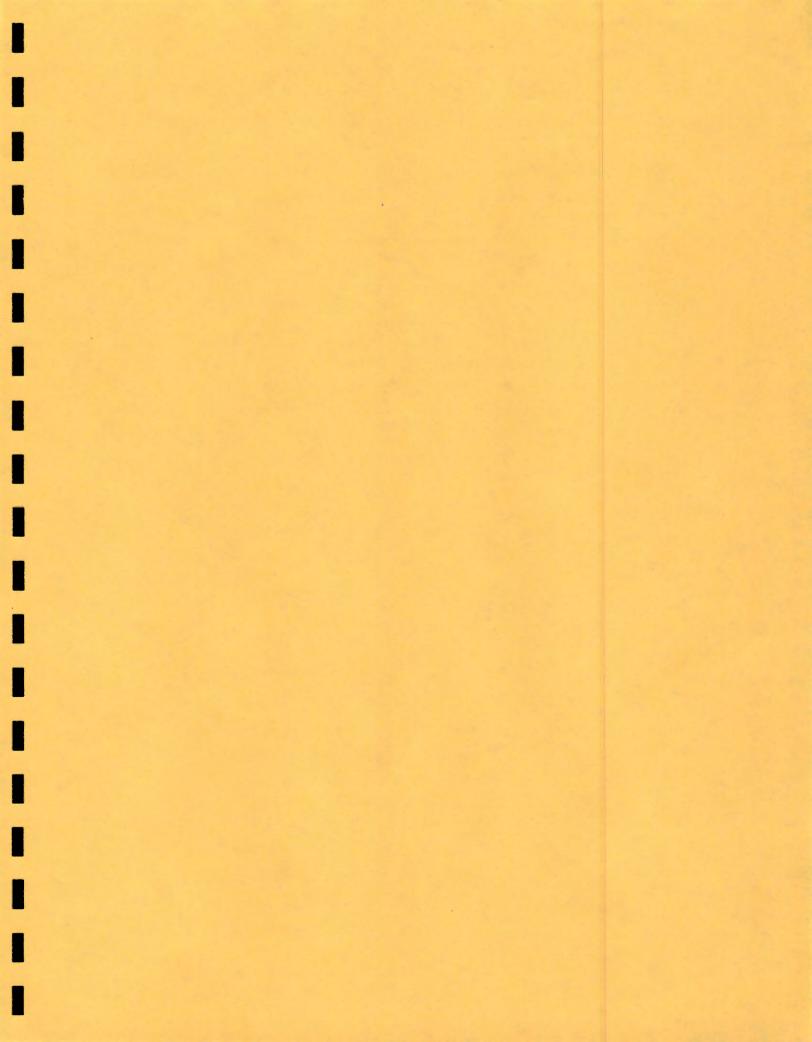
WELL NUMBER	SR-103	SR-105	SR-107	SR-11	SR-110	SR-131
SAMPLE DATE	24-Apr-03	25-Apr-03	24-Apr-03	23-Apr-03	24-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	2003:0004469-2	0304295-08A	2003:0004469-4	0304296-02A	2003:0004469-11	0304295-10A
LABORATORY	Free-Col	E&E	Free-Col	E&E	Free-Col	E&E
ANALYSIS METHOD	SW-846 8260B	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA
1,1,1-Trichloroethane	0.002 U	0.01 U	0.002 U	0.007 J	0.002 U	0.01 U
1,1,2,2-Tetrachioroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
1,1,2-Trichloro-1,2,2-trifluoroethane		0.01 U		0.01 U		0.01 U
1,1,2-Trichloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
1,1-Dichloroethane	0.002 U	0.006 J	0.002 U	0.01	0.004	0.01 U
1,1-Dichloroethene	0.002	0.01 U	0.002 U	0.01 U	0.002 U	0.001 J
1,2,4-Trichlorobenzene		0.01 U		0.01 U		0.01 U
1,2,4-Trimethylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.063	0.01 U
1,2-Dibromo-3-chloropropane		0.01 U		0.01 U		0.01 U
1,2-Dibromoethane		0.01 U		0.01 U		0.01 U
1,2-Dichlorobenzene		0.01 U		0.01 U		0.01 U
1,2-Dichloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
1,2-Dichloropropane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
1,3,5-Trimethylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.031	0.01 U
1,3-Dichlorobenzene		0.01 U		0.01 U		0.01 U
1,4-Dichlorobenzene		0.01 U		0.01 U		0.01 U
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U		0.002 U		0.002 U	
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.003 J	0.01 U	0.01 U	0.019	0.01 UJ
Benzene	0.002 U	0.01 U	0.002 U	0.01 U	0.002	0.01 U
Bromodichloromethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Bromoform	0.002 U	0.01 U	0.002 U	0.01 UJ	0.002 U	0.01 U
Bromomethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Carbon disulfide	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Carbon Tetrachloride	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Chlorobenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Chloroethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Chloroform	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Chloromethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
cis-1,2-Dichloroethene	0.9	0.01	0.003	0.01 U	0.002 U	0.37 D
cis-1,3-Dichloropropene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Cyclohexane	* **	0.01 U		0.01 U		0.01 U
Dibromochloromethane	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Dichlorodifluoromethane		0.01 U		0.01 U		0.01 U
Ethylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.007	0.01 U
Isopropylbenzene		0.01 U		0.01 U		0.01 U
Methyl acetate		0.01 U		0.01 U		0.01 U
Methyl tert-butyl ether		0.01 U		0.01 U		0.01 U
Methylcyclohexane		0.01 U		0.01 U		0.01 U
Methylene chloride	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
n-Butylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
sec-Butylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.003	0.01 U
Styrene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
tert-Butylbenzene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Tetrachloroethene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Toluene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
trans-1,2-Dichloroethene	0.004	0.01 U	0.002 U	0.01 U	0.002 U	0.002 J
trans-1,3-Dichloropropene	0.002 U	0.01 U	0.002 U	0.01 U	0.002 U	0.01 U
Trichloroethene	0.003	0.01 U	0.002	0.007 J	0.002 U	0.01 U
Trichlorofluoromethane		0.01 U		0.01 U	0.002.0	0.01 U
Vinyl Acetate	0.002 U		0.002 U		0.002 U	0.010
Vinyl Chloride	0.34	0.018	0.004	0.01 U	0.002 U	0.13
Xylenes, Total	0.002 U	0.01 U	0.002 U	0.01 U	0.002 0	0.13
Tentively Identified Compounds (TICS)	NA NA	ND	NA NA	ND	NA NA	ND

WELL NUMBER		SR-2	SR-231	SR-233	SR-234
SAMPLE DATE		23-Apr-03	21-Apr-03	23-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	2003:0004469-17	2003:0004301-11	2003:0004302-6	2003:0004469-20	2003:0004301-13
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2,2-Tetrachioroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane					
1,1,2-Trichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1-Dichloroethane	0.002 U	0.002 U	0.006	0.002 U	0.002 U
1,1-Dichloroethene	0.002 U	0.002 U	0.008	0.002 U	0.002 U
1,2,4-Trichlorobenzene					0.002.0
1,2,4-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2-Dibromo-3-chloropropane					
1,2-Dibromoethane					
1,2-Dichlorobenzene					
1,2-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,3,5-Trimethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,3-Dichlorobenzene					
1,4-Dichlorobenzene					
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromodichloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromoform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromomethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon disulfide	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon Tetrachloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	0.003	0.002 U	8.4	0.014	0.002 U
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Cyclohexane					
Dibromochloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Dichlorodifluoromethane					
Ethylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
sopropylbenzene					
Methyl acetate					
Methyl tert-butyl ether					
Methylcyclohexane					
Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
n-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
sec-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
ert-Butylbenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
etrachloroethene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
oluene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
rans-1,2-Dichloroethene	0.002 U	0.002 U	0.058	800.0	0.002 U
rans-1,3-Dichloropropene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
richloroethene	0.002 U	0.002 U	0.054	0.01	0.002 U
richlorofluoromethane					
/inyl Acetate	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
/inyl Chloride	0.002 U	0.002 U	1.9	0.002 U	0.002 U
(ylenes, Total	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
entively Identified Compounds (TICS)	NA	NA	NA	NA	NA

SAMPLE DATE  LABORATORY SAMPLE ID 20  LABORATORY SAMPLE ID 20  LABORATORY SAMPLE ID 20  ANALYSIS METHOD S  1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Chloroform Chloromethane	23-Apr-03 2003:0004301-8 Free-Col SW-846 8260B 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	23-Apr-03 2003:0004301-9 Free-Col SW-846 8260B 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	25-Apr-03 0304295-06A E&E OLM04.2_VOA 0.01 U 0.01 U 0.01 U 0.01 U 0.01 U 0.01 U	25-Apr-03 0304295-07A E&E OLM04.2_VOA 0.01 U 0.01 U 0.01 U 0.01 U	E&E OLM04.2_VOA 0.01 U 0.01 U	24-Apr-03 2003:0004467-3 Free-Col SW-846 8260B 0.002 U
LABORATORY ANALYSIS METHOD S  1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromoethane 1,2-Dibromoethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroetnane Chloroethane Chloroform	Free-Col SW-846 8260B 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	Free-Col SW-846 8260B 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	E&E OLM04.2_VOA 0.01 U 0.01 U 0.01 U 0.01 U 0.01 U 0.01 U	E&E OLM04.2_VOA 0.01 U 0.01 U 0.01 U	E&E OLM04.2_VOA 0.01 U 0.01 U	Free-Col SW-846 8260B
ANALYSIS METHOD S 1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroethane Chloroform	0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	SW-846 8260B 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	0LM04.2_VOA 0.01 U 0.01 U 0.01 U 0.01 U 0.01 U	OLM04.2_VOA 0.01 U 0.01 U 0.01 U	0.01 U 0.01 U	SW-846 8260B
1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane 1,3-5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroethane Chloroform	0.002 U 0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	0.002 U 0.002 U 0.002 U 0.002 U 0.002 U	0.01 U 0.01 U 0.01 U 0.01 U 0.01 U	0.01 U 0.01 U 0.01 U	0.01 U 0.01 U	
1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,3-5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroform	0.002 U 0.002 U 0.002 U 0.002 U	0.002 U 0.002 U 0.002 U 0.002 U	0.01 U 0.01 U 0.01 U 0.01 U	0.01 U 0.01 U	0.01 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroform	0.002 U 0.002 U 0.002 U	0.002 U 0.002 U 0.002 U	0.01 U 0.01 U 0.01 U	0.01 U		
1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane 1,3-Dichloropropane 1,3-Frimethylbenzene 1,3-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroform	0.002 U 0.002 U	0.002 U 0.002 U	0.01 U 0.01 U		0.0111	0.002 U
1,1-Dichloroethane 1,1-Dichloroethene 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane 1,3-Dichloropropane 1,3-Frimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroform	0.002 U 0.002 U	0.002 U 0.002 U	0.01 U	0.01 U	0.01 U	
1,1-Dichloroethene 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3-5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroethane Chloroform	0.002 U	0.002 U			0.01 U	0.002 U
1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichloropropane 1,3-Dichloropropane 1,3-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroform			0.0111	0.01 U	0.01 U	0.002 U
1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3-5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroethane Chloroform	0.002 U	0.002 U	0.010	0.01 U	0.01 U	0.002 U
1,2-Dibromo-3-chloropropane 1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3-Dichloropropane 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	
1,2-Dibromoethane 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroform		0.002	0.01 U	0.01 U	0.01 U	0.002 U
1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroethane Chloroform			0.01 U	0.01 U	0.01 U	
1,2-Dichloroethane 1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroethane Chloroform			0.01 U	0.01 U	0.01 U	
1,2-Dichloropropane 1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform			0.01 U	0.01 U	0.01 U	
1,3,5-Trimethylbenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
1,3-Dichlorobenzene 1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
1,4-Dichlorobenzene 2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
2-Butanone 2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroform			0.01 U	0.01 U	0.01 U	
2-Chloroethylvinylether 2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chloroethane Chloroform			0.01 U	0.01 U	0.01 U	
2-Hexanone 4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroform	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroform	0.002 U	0.002 U				0.002 U
Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Benzene Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Bromodichloromethane Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U
Bromoform Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Bromomethane Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Carbon disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Chlorobenzene Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Chloroethane Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Chloroform	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Chloromethane	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
cis-1,2-Dichloroethene	0.002 U	0.002 U	0.01 U	0.01 U	0.023	0.002 U
cis-1,3-Dichloropropene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Cyclohexane			0.01 U	0.01 U	0.01 U	
Dibromochloromethane	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Dichlorodifluoromethane	0.000.11	0.000.11	0.01 U	0.01 U	0.01 U	
Ethylbenzene	0.002 U	0.002 U	0.01 U 0.01 U	0.01 U	0.01 U	0.002 U
Isopropylbenzene				0.01 U	0.01 U	
Methyl acetate Methyl tert-butyl ether			0.01 U	0.01 U 0.01 U	0.01 U	
Methylcyclohexane			0.01 U 0.01 U		0.01 U	
Methylene chloride	0.002 U	0.002 U	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.002 U
n-Butylbenzene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	
sec-Butylbenzene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U 0.002 U
Styrene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
tert-Butylbenzene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Tetrachloroethene	0.002 U	0.002 U	0.01 U	0.01 U		
Toluene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U 0.01 U	0.002 U 0.002 U
trans-1,2-Dichloroethene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
trans-1,3-Dichloropropene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Trichloroethene	0.002 U	0.002 U	0.01 U	0.01 U	0.015	0.002 U
Trichlorofluoromethane	0.002 0	0.002 0	0.01 U	0.01 U	0.015 0.01 U	0.002 0
Vinyl Acetate	0.002 U	0.002 U	0.010	0.010	0.010	0.002 U
Vinyl Chloride	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Xylenes, Total	0.002 U	0.002 U	0.01 U	0.01 U	0.01 U	0.002 U
Tentively Identified Compounds (TICS)	0.002 0	NA	ND ND	ND	ND ND	0.002 U

WELL NUMBER	SR-304	SR-308	SR-314	SR-317	SR-320	SR-325	VM-210
SAMPLE DATE	24-Apr-03	23-Apr-03	25-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	2003:0004467-2	0304296-04A	0304296-13A	0304248-02A	0304248-01A	0304320-01A	2003:0004302-4
LABORATORY	Free-Col	E&E	E&E	E&E	E&E	E&E	Free-Col
ANALYSIS METHOD	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2 VOA	SW-846 8260B
1,1,1-Trichloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1,1,2,2-Tetrachloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane	7,012.0	0.01 U					
1,1,2-Trichloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.023
1,1-Dichloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1.1-Dichloroethene	0.002 U	0.01 U	0.01 U	0.001 J	0.01 U	0.01 U	0.017
1,2,4-Trichlorobenzene	0.000	0.01 U					
1.2.4-Trimethylbenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1,2-Dibromo-3-chloropropane	0.002	0.01 U					
1.2-Dibromoethane		0.01 U					
1,2-Dichlorobenzene		0.01 U	0.01 U	0.003 J	0.01 U	0.01 U	
1,2-Dichloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1,2-Dichloropropane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
1,3,5-Trimethylbenzene	0.002 U	0.01 U	0.01 U	0.002 J	0.01 U	0.01 U	0.002 U
1.3-Dichlorobenzene	. 0.002 0	0.01 U	0.002.0				
1,4-Dichlorobenzene		0.01 U					
2-Butanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether	0.002 U	0.010	0.010	0.010	0.010	0.010	0.002 U
2-Hexanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.004 J	0.01 UJ	0.01 UJ	0.01 U
Benzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Bromodichloromethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Bromoform	0.002 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Bromomethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Carbon disulfide	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Carbon Tetrachloride	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Chlorobenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Chloroethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Chloroform	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.003
Chloromethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
cis-1,2-Dichloroethene	0.002 U	0.01 U	0.001 U	2.6 D	0.01 U	0.018	10
cis-1,3-Dichloropropene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Cyclohexane	0.002 0	0.01 U	0.002 0				
Dibromochloromethane	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Dichlorodifluoromethane		0.01 U					
Ethylbenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Isopropylbenzene		0.01 U					
Methyl acetate		0.01 U					
Methyl tert-butyl ether		0.01 U					
Methylcyclohexane		0.01 U					
Methylene chloride	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
n-Butylbenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
sec-Butylbenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Styrene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
tert-Butylbenzene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Tetrachloroethene	0.002 U	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U	0.97
Toluene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
trans-1,2-Dichloroethene	0.002 U	0.01 U	0.01 U	0.006 J	0.01 U	0.01 U	0.15
trans-1,3-Dichloropropene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.002 U
Trichloroethene	0.002 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	15
Trichlorofluoromethane		0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	
Vinyl Acetate	0.002 U						0.002 U
Vinyl Chloride	0.002 U	0.01 U	0.01 U	0.76 D	0.01 U	0.007 J	0.99
Xylenes, Total	0.002 U	0.01 U	0.01 U	0.002 J	0.01 U	0.01 U	0.017
	NA	ND	ND	0.020 NJ	ND	ND	

WELL NUMBER	VM-218	VM-219	VM-220	VM-222	VM-229
SAMPLE DATE	24-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	0304296-15A	2003:0004302-5	2003:0004302-2	2003:0004302-1	2003:0004302-3
LABORATORY	E&E	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	SW-846 8260B	SW-846 8260B	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2,2-Tetrachloroethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.01 U				
1,1,2-Trichloroethane	0.026	0.002 U	0.002 U	0.002 U	0.002 U
1,1-Dichloroethane	0.15	0.002 U	0.013	0.002	0.002 U
1,1-Dichloroethene	0.66 J	0.11	0.013	0.049	0.005
1,2,4-Trichlorobenzene	0.01 U				
1,2,4-Trimethylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2-Dibromo-3-chloropropane	0.01 U				
1,2-Dibromoethane	0.01 U				
1,2-Dichlorobenzene	0.01 U			-	
1,2-Dichloroethane	0.01 U	0.002 U	0.002 U	0.003	0.002 U
1,2-Dichloropropane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
1,3,5-Trimethylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
1,3-Dichlorobenzene	0.01 U				
1,4-Dichlorobenzene	0.01 U				100000000000000000000000000000000000000
2-Butanone	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 U
2-Chloroethylvinylether		0.002 U	0.002 U	0.002 U	0.002 U
2-Hexanone	0.008 J	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-pentanone	0.033	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Benzene	0.001 J	0.002 U	0.002 U	0.002 U	0.002 U
Bromodichloromethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromoform	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Bromomethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon disulfide	0.002 J	0.002 U	0.002 U	0.002 U	0.002 U
Carbon Tetrachloride	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Chlorobenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroform	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloromethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	180 D	44	18	57	0.16
cis-1,3-Dichloropropene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Cyclohexane	0.01 U				-
Dibromochloromethane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Dichlorodifluoromethane	0.01 U				
Ethylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Isopropylbenzene	0.01 U				
Methyl acetate	0.01 U				
Methyl tert-butyl ether	0.01 U				
Methylcyclohexane	0.01 U				
Methylene chloride	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
n-Butylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
sec-Butylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Styrene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
ert-Butylbenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Tetrachloroethene	15 D	0.035	0.98	0.002 U	0.008
Toluene	0.002 J	0.002 U	0.002 U	0.002 U	0.002 U
rans-1,2-Dichloroethene	0.23 J	0.086	0.098	0.26	0.003
rans-1,3-Dichloropropene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Trichloroethene	6.7 DJ	0.012	2	0.003	0.055
Trichlorofluoromethane	0.01 U				
Vinyl Acetate		0.002 U	0.002 U	0.002 U	0.002 U
Vinyl Chloride	2 J	1.1	0.26	14	0.093
Xylenes, Total	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U
Tentively Identified Compounds (TICS)	ND	NA NA	NA NA	NA NA	NA



All results are in parts per million (ppm = mg/L)

WELL NUMBER	DR-105	DR-109	DR-11	DR-132	DR-315	OW-314	OW-317	OW-322	OW-323
SAMPLE DATE	24-Apr-03	22-Apr-03	21-Apr-03	24-Apr-03	21-Apr-03	25-Apr-03	21-Apr-03	25-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304295-12B	0304295-11B	0304247-01B	0304295-13B	0304247-02B	0304296-14B	0304248-03B	0304295-09B	0304296-05B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD		OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,1'-Biphenyl	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
1,2,4-Trichlorobenzene									
1,2-Dichlorobenzene									
1,3-Dichlorobenzene							-		-
1,4-Dichlorobenzene 2,2'-Oxybis(1-chloropropane)	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2,4,5-Trichlorophenol	0.025 U	0.025 U	0.63 U	0.025 U	0.025 U				
2,4,6-Trichlorophenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2,4-Dichlorophenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2,4-Dimethylphenol	0.01 U	0.01 U	0.25 U	0.01 U	0.003 J				
2,4-Dinitrophenol	0.025 U	0.025 U	0.63 U	0.025 U	0.025 U				
2,4-Dinitrotoluene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2,6-Dinitrotoluene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2-Chloronaphthalene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2-Chlorophenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2-Methylnaphthalene	0.01 U	0.01 U	0.25 U	0.01 U	0.004 J				
2-Methylphenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
2-Nitroaniline	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U 0.01 U	0.025 U	0.63 U	0.025 U 0.01 U	0.025 U
2-Nitrophenol 3,3'-Dichlorobenzidine	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U	0.01 U	0.25 U 0.25 U	0.01 U	0.01 U 0.01 U
3-Nitroaniline	0.01 U	0.025 U	0.63 U	0.01 U	0.025 U				
4,6-Dinitro-2-methylphenol	0.025 U	0.025 U	0.63 U	0.025 U	0.025 U				
4-Bromophenyl phenyl ether	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
4-Chloro-3-methylphenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
4-Chloroaniline	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
4-Chlorophenyl phenyl ether	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
4-Methylphenol	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
4-Nitroaniline	0.025 U	0.025 U	0.63·U	0.025 U	0.025 U				
4-Nitrophenol	0.025 UJ	0.025 UJ	0.025 U	0.025 UJ	0.025 U	0.025 U	0.63 U	0.025 U	0.025 UJ
Acenaphthene	0.01 U	0.01 U	0.25 U	0.01 U	0.001 J				
Acenaphthylene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Acetophenone	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.002 J 0.01 U	0.01 U 0.01 U	0.25 U 0.25 U	0.01 U 0.01 U	0.01 U 0.01 U
Anthracene Atrazine	0.01 U 0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U
Benzaldehyde	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Benzo(a)anthracene	0.01 U	0.01 U	0.25 U	0.01 U	0.003 J				
Benzo(a)pyrene	0.01 U	0.01 U	0.25 U	0.01 U	0.004 J				
Benzo(b)fluoranthene	0.01 U	0.01 U	0.25 U	0.01 U	0.007				
Benzo(g,h,i)perylene	0.01 U	0.01 U	0.25 U	0.01 U	0.009				
Benzo(k)fluoranthene	0.01 U	0.01 U	0.25 U	0.01 U	0.007				
Benzoic Acid									
Benzyl Alcohol									
Bis(2-chloroethoxy)methane	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Bis(2-chloroethyl)ether	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Bis(2-Chloroisopropyl)ether	0.0411	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.25 U	0.002 J	0.002 U
Bis(2-ethylhexyl)phthalate Butyl benzyl phthalate	0.01 U	0.01 J	0.01 U	0.01 U	0.01 U	0.01 U	0.25 U	0.002 J	0.002 U
Caprolactam	0.01	0.0013	0.037	0.01 U	0.01 U	0.26 D	1.3	0.26 D	0.049
Carbazole	0.01 U	0.01 U	0.25 U	0.01 U	0.005				
Chrysene	0.01 U	0.01 U	0.25 U	0.01 U	0.012				
Di-n-butyl phthalate	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Di-n-octyl phthalate	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Dibenz(a,h)anthracene	0.01 U	0.01 U	0.25 U	0.01 U	0.002 J				
Dibenzofuran	0.01 U	0.01 U	0.25 U	0.01 U	0.001 J				
Diethyl phthalate	0.001 J	0.003 J	0.01 U	0.002 J	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U
Dimethyl phthalate	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Fluoranthene Fluorene	0.01 U 0.01 U	0.01 U 0.01 U	0.25 U 0.25 U	0.01 U 0.01 U	0.028 0.001 J				
Hexachlorobenzene	0.01 U	0.01 U	0.25 U	0.01 U	0.001 J				
Hexachlorobutadiene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Hexachlorocyclopentadiene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Hexachloroethane	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Indeno(1,2,3-cd)pyrene	0.01 U	0.01 U	0.25 U	0.01 U	0.008				
Isophorone	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
N-Nitrosodi-n-propytamine	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
N-Nitrosodiphenylamine	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Naphthalene	0.01 U	0.01 U	0.25 U	0.01 U	0.056				
Nitrobenzene	0.01 U	0.01 U	0.25 U	0.01 U	0.01 U				
Pentachlorophenol	0.025 U	0.025 U	0.63 U	0.025 U	0.025 U				
Phenanthrene	0.01 U	0.01 U	0.086 J	0.01 U	0.022				
Phenol	0.004 J	0.003 J	0.002 J	0.01 U	0.009	0.01 U	0.25 U	0.01 U	0.006
Pyrene	0.01 U	0.01 U	0.25 U	0.01 U	0.021				

HALEY ALDRICH 6/20/2003 12:28 PM

WELL NUMBER	OW-324	OW-328	PZ-1	PZ-1 DUP	PZ-117	PZ-124	PZ-137	PZ-138	PZ-139
SAMPLE DATE	25-Apr-03	22-Apr-03	29-Apr-03	29-Apr-03	28-Apr-03	29-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	0304296-12B	0304248-04B	0304320-04D	0304320-05D	0304320-02D	0304320-06D	0304296-08B	0304296-09B	0304296-07B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD 1,1'-Biphenyi	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,2,4-Trichlorobenzene	0.01 U	0.002 J	0.01 U	0.01 U	0.01 U	0.002 J	0.002 J	0.01 U	0.01 U
1,2-Dichlorobenzene									
1,3-Dichlorobenzene									
1,4-Dichlorobenzene									
2,2'-Oxybis(1-chloropropane)	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
2,4,5-Trichlorophenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 UJ	0.025 U	0.025 UJ
2,4,6-Trichlorophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
2,4-Dichlorophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
2,4-Dimethylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
2,4-Dinitrophenol 2,4-Dinitrotoluene	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 UJ	0.025 U	0.025 UJ
2,6-Dinitrotoluene	0.01 U 0.01 U	0.01 UJ 0.01 UJ	0.01 U 0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
2-Chloronaphthalene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U 0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
2-Chlorophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U 0.01 UJ	0.01 U 0.01 U	0.01 U
2-Methylnaphthalene	0.01 U	0.035 J	0.01 U	0.01 U	0.004 J	0.01 DJ	0.009	0.01 U	0.01 UJ 0.01 U
2-Methylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
2-Nitroaniline	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 U	0.025 U	0.01 UJ
2-Nitrophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
3,3'-Dichlorobenzidine	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
3-Nitroaniline	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
4,6-Dinitro-2-methylphenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 UJ	0.025 U	0.025 UJ
4-Bromophenyl phenyl ether 4-Chloro-3-methylphenol	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
4-Chloroaniline	0.01 U 0.01 U	0.01 U 0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ
4-Chlorophenyl phenyl ether	0.01 U	0.01 UJ	0.01 U	0.01 U 0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
4-Methylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ 0.01 UJ	0.01 U 0.01 UJ	0.01 U	0.01 U
4-Nitroaniline	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U	0.025 UJ	0.01 03 0.025 U	0.01 U 0.025 U	0.01 UJ
4-Nitrophenol	0.025 U	0.025 U	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.025 U	0.025 U 0.025 UJ
Acenaphthene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.004 J	0.005	0.01 U	0.01 U
Acenaphthylene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Acetophenone	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Anthracene Atrazine	0.01 U	0.004 UJ	0.01 U	0.002 J	0.01 U	0.01 UJ	0.005	0.01 U	0.01 U
Benzaldehyde	0.01 U 0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Benzo(a)anthracene	0.01 U	0.01 UJ 0.003 J	0.01 U	0.01 U	0.01 U	0.01 W	0.01 U	0.01 U	0.01 U
Benzo(a)pyrene	0.01 U	0.003 J	0.01 U	0.01 U	0.01 U 0.01 U	0.003 J 0.002 J	0.007	0.01 U	0.01 U
Benzo(b)fluoranthene	0.01 U	0.002 J	0.01 U	0.01 U	0.01 U	0.002 J	0.005 J 0.005 J	0.01 U	0.01 U
Benzo(g,h,i)perylene	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U	0.01 UJ	0.002 J	0.01 U	0.01 U 0.01 U
Benzo(k)fluoranthene	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U	0.002 J	0.005 J	0.01 U	0.01 U
Benzoic Acid									0.01.0
Benzyl Alcohol									
Bis(2-chloroethoxy)methane	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Bis(2-chloroethyl)ether Bis(2-Chloroisopropyl)ether	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Bis(2-ethylhexyl)phthalate	0.001 U	0.005 J	0.003 U	0.005 U	2 224				
Butyl benzyl phthalate	0.01 U	0.01 UJ	0.003 U	0.003 U	0.031 0.01 U	0.01 J 0.01 UJ	0.05 J 0.01 U	0.012 U	0.057
Caprolactam	0.089 D	0.01 UJ	0.2 D	0.27 D	0.01 U	1.3 D	0.01 U	0.01 U 0.16 D	0.01 U
Carbazole	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.16 D	2 D 0.01 U
Chrysene	0.01 U	0.003 J	0.01 U	0.01 U	0.01 U	0.004 J	0.006 J	0.01 U	0.01 U
Di-n-butyl phthalate	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.008 J	0.01 U	0.01 U	0.01 U
Di-n-octyl phthalate Dibenz(a,h)anthracene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 ป	0.01 U	0.01 U
Dibenz(a,h)anthracene Dibenzofuran	0.01 U 0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
Diethyl phthalate	0.01 U	0.01 UJ 0.01 UJ	0.01 U	0.01 U	0.01 U	0.002 J	0.003 J	0.01 U	0.01 U
Dimethyl phthalate	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U 0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
luoranthene	0.01 U	0.015 J	0.003 J	0.002 J	0.01 U	0.01 UJ 0.017 J	0.01 U 0.027	0.01 U 0.001 J	0.01 U
luorene	0.01 U	0.01 J	0.002 J	0.002 J	0.01 U	0.017 J	0.027	0.001 J 0.01 U	0.01 U
lexachlorobenzene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.005 0.01 U	0.01 U	0.01 U 0.01 U
lexachlorobutadiene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
lexachlorocyclopentadiene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
lexachloroethane	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
ndeno(1,2,3-cd)pyrene sophorone	0.01 U	0.001 J	0.01 U	0.01 U	0.01 U	0.01 UJ	0.002 J	0.01 U	0.01 U
I-Nitrosodi-n-propylamine	0.01 U	0.01 UJ 0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
I-Nitrosodi-n-propylamine	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U
laphthalene	0.01 U	0.12 D	0.01 U	0.01 U	0.01 U 0.052	0.01 UJ	0.01 U	0.01 U	0.01 U
litrobenzene	0.01 U	0.01 UJ	0.01 U	0.01 U	0.052 0.01 U	0.24 DJ 0.01 UJ	0.01 U	0.01 U	0.01 U
entachlorophenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 UJ	0.01 U	0.01 U 0.025 U	0.01 U
henanthrene	0.01 U	0.031 J	0.002 J	0.002 J	0.01 U	0.051 J	0.008	0.025 U	0.025 UJ 0.01 U
henol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.026 J	0.01 UJ	0.010	0.01 UJ
yrene	0.01 U	0.007 J	0.002 J	0.002 J	0.01 U	0.009 J	0.011 J	0.003 J	0.01 U

WELL NUMBER	PZ-142	R-105-R	R-108	R-109	R-11	R-131	R-239	R-244	R-3
SAMPLE DATE	29-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	23-Apr-03	25-Apr-03	25-Apr-03	29-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	0304320-11D	0304295-01B	0304296-06B	0304296-10B	0304296-01B	0304296-11B	0304295-04B	0304320-09D	0304295-05B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,1'-Biphenyl	0.002 J	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
1,2,4-Trichlorobenzene									
1,2-Dichlorobenzene									
1,3-Dichlorobenzene									
1,4-Dichlorobenzene	0.0411	0.0411	0.0411	0.0411	22411	20414	20111		
2,2'-Oxybis(1-chloropropane) 2,4,5-Trichlorophenol	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U	2.4 U 6.1 U	0.01 U
2.4,6-Trichlorophenol	0.025 U	0.025 U	0.025 U	0.025 U	0.01 U	0.01 U	0.01 U	2.4 U	0.025 U 0.01 U
2,4-Dichlorophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2,4-Dimethylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2,4-Dinitrophenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	6.1 UJ	0.025 U
2,4-Dinitrotoluene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2,6-Dinitrotoluene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2-Chloronaphthalene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2-Chlorophenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2-Methylnaphthalene	0.041 J	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
2-Methylphenol 2-Nitroaniline	0.01 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U	0.01 U 0.025 U	0.01 U	0.01 U	2.4 U	0.01 U
2-Nitroaniline 2-Nitrophenol	0.025 U 0.01 U	0.025 U	0.025 U	0.025 U 0.01 U	0.025 U	0.025 U 0.01 U	0.025 U 0.01 U	6.1 U 2.4 U	0.025 U
3,3'-Dichlorobenzidine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
3-Nitroaniline	0.025 U	0.025 U	0.025 U	0.025 U	0.01 U	0.025 U	0.01 U	6.1 U	0.01 U
4,6-Dinitro-2-methylphenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	6.1 U	0.025 U
4-Bromophenyl phenyl ether	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
4-Chloro-3-methylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
4-Chloroaniline	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
4-Chlorophenyl phenyl ether	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
4-Methylphenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
4-Nitroaniline	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	6.1 U	0.025 U
4-Nitrophenol Acenaphthene	0.025 UJ 0.01 U	0.025 UJ 0.01 U	0.025 U 0.01 U	0.025 U 0.01 U	0.025 U 0.01 U	0.025 U 0.01 U	0.025 UJ 0.01 U	6.1 UJ	0.025 U
Acenaphthylene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U 2.4 U	0.01 U
Acetophenone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Anthracene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Atrazine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Benzaldehyde	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Benzo(a)anthracene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Benzo(a)pyrene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Benzo(b)fluoranthene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Benzo(g,h,i)perylene Benzo(k)fluoranthene	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U	0.01 U	0.01 U 0.01 U	2.4 U	0.01 U
Benzoic Acid	0.010	0.010	0.010	0.010	0.010	0.010	0.010	2.4 U	0.01 U
Benzyl Alcohol									
Bis(2-chloroethoxy)methane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Bis(2-chloroethyl)ether	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Bis(2-Chloroisopropyl)ether									
Bis(2-ethylhexyl)phthalate	0.012 J	0.003 J	0.036	0.006 U	0.002 U	0.003 U	0.01 U	2.4 U	0.005 J
Butyl benzyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Carbazole Carbazole	0.074 J	0.01 U	0.01 U	0.01 U	0.52 D	2.2 D	0.97 D	2.4 U	0.18 D
Chrysene	0.01 U	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U	2.4 U 2.4 U	0.01 U
Di-n-butyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Di-n-octyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Dibenz(a,h)anthracene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Dibenzofuran	0.001 J	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Diethyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Dimethyl phthalate	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Fluoranthene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Fluorene	0.002 J	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Hexachlorobenzene Hexachlorobutadiene	0.01 U 0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Hexachlorocyclopentadiene	0.01 U	0.01 U	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U	2.4 U	0.01 U
Hexachloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U 0.01 U
Indeno(1,2,3-cd)pyrene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Isopharone	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
N-Nitrosodi-n-propylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
N-Nitrosodiphenylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Naphthalene	0.065 J	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Nitrobenzene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Pentachlorophenol	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	6.1 U	0.025 U
Phenanthrene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Phenol	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U
Pyrene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	2.4 U	0.01 U

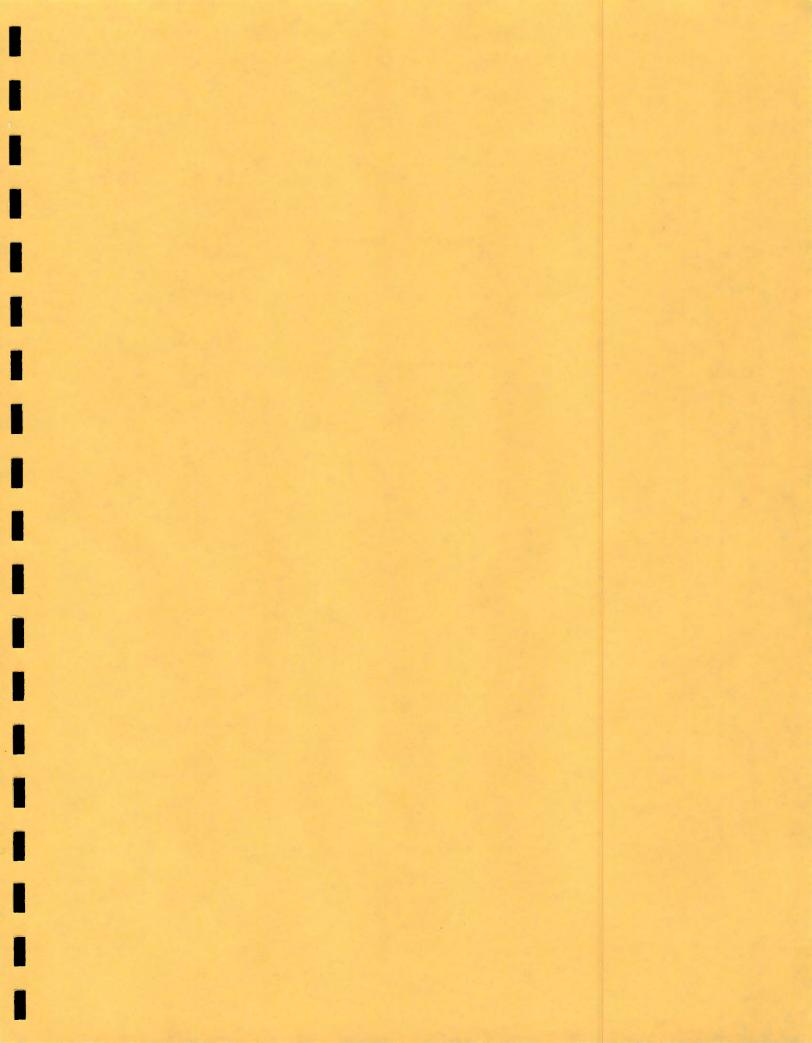
All results are in parts per million (ppm = mg/L)

WELL NUMBER	R-301	R-302	R-303	R-304	R-306	R-307	R-308	R-314	RW-3
SAMPLE DATE	24-Apr-03	24-Apr-03	25-Apr-03	25-Apr-03	29-Apr-03	23-Apr-03	23-Apr-03	29-Apr-03	29-Apr-03
LABORATORY SAMPLE ID	0304295-02B	2003:0004467-4	2003:0004467-6	2003:0004467-5	2003:0004467-1	2003:0004467-7	0304296-03B	0304320-03D	0304320-07D
LABORATORY	E&E	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_SVOA	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,1'-Biphenyl	0.01 U						0.01 U	0.01 U	1.6 U
1,2,4-Trichlorobenzene		0.005 U	0.005 U	0.005 U	0.005 U	0.005 U			
1,2-Dichlorobenzene		0.005 U	0.005 U	0.005 U	0.005 U	0.005 U			
1,3-Dichlorobenzene		0.005 U	0.005 U	0.005 U	0.005 U	0.005 U			
1,4-Dichlorobenzene		0.005 U	0.005 U	0.005 U	0.005 U	0.005 U			
2,2'-Oxybis(1-chloropropane)	0.01 U						0.01 U	0.01 U	1.6 U
2,4,5-Trichlorophenol	0.025 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	0.025 U	4.1 U
2,4,6-Trichlorophenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
2,4-Dichlorophenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
2,4-Dimethylphenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
2,4-Dinitrophenol	0.025 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.025 U	0.025 U	4.1 U
2,4-Dinitrotoluene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
2,6-Dinitrotoluene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
2-Chioronaphthalene	0.01 U	0.002 U	0.002 U	0.002 U	0.005	0.002 U	0.01 U	0.01 U	1.6 U
2-Chlorophenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1,6 U
2-Methylnaphthalene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
2-Methylphenol	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.01 U	0.01 U	1.6 U
2-Nitroaniline	0.025 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.025 U	0.025 U	4.1 U
2-Nitrophenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
3,3'-Dichlorobenzidine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
3-Nitroaniline	0.025 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.025 U	0.025 U	4.1 U
4,6-Dinitro-2-methylphenol	0.025 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	0.025 U	4.1 U
4-Bromophenyl phenyl ether	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
4-Chloro-3-methylphenol	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
4-Chloroaniline	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
4-Chlorophenyl phenyl ether	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U 0.005 U	0.002 U 0.005 U	0.01 U 0.01 U	0.01 U 0.01 U	1.6 U
4-Methylphenol	0.01 U	0.005 U	0.005 U 0.05 U	0.005 U 0.05 U	0.05 U	0.005 U	0.01 U	0.025 U	4.1 U
4-Nitroaniline	0.025 U	0.05 U 0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.025 U	0.025 UJ	4.1 UJ
4-Nitrophenol Acenaphthene	0.025 U 0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Acenaphthylene Acetophenone	0.01 U	0.002 0	0.002 0	0.002.0	0.002 0	0.002 0	0.01 U	0.01 U	1.6 U
Anthracene	0.01 U	0.002 U	0.002 U	0.002 U	0.003	0.002 U	0.01 U	0.01 U	1.6 U
Atrazine	0.01 U	0.002 0	0.002 0	0.002 0	0.000	0.002 0	0.01 U	0.01 U	1.6 U
Benzaldehyde	0.01 U		-1-111-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				0.01 U	0.001 J	1.6 U
Benzo(a)anthracene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Benzo(a)pyrene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Benzo(b)fluoranthene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Benzo(g,h,i)perylene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Benzo(k)fluoranthene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Benzoic Acid		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			
Benzyl Alcohol		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U			
Bis(2-chloroethoxy)methane	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Bis(2-chloroethyl)ether	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.01 U	0.01 U	1.6 U
Bis(2-Chloroisopropyl)ether		0.002 U	0.002 U	0.002 U	0.002 U	0.002 U			
Bis(2-ethylhexyl)phthalate	0.01 U	0.002 U	0.004	0.002 U	0.004	0.002 U	0.007 U	0.002 U	1.6 U
Butyl benzyl phthalate	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Caprolactam	0.19 D						0.099 D	2.9 D	1.6 U
Carbazole	0.01 U	0.005.11	0.000.11	0.000.11	0.00011	0.00011	0.01 U	0.01 U	1.6 U
Chrysene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Di-n-butyl phthalate	0.01 U	0.003	0.005	0.004	0.002 U	0.003 0.002 U	0.01 U	0.01 U 0.01 U	1.6 U
Di-n-octyl phthalate	0.01 U	0.002 U	0.002 U 0.005 U	0.002 U 0.005 U	0.002 U 0.005 U	0.002 U	0.01 U	0.01 U	1.6 U
Dibenz(a,h)anthracene	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.01 U	0.01 U	1.6 U
Dibenzofuran Diethyl phthalate	0.01 U 0.01 U	0.01 U 0.002 U	0.01 U	0.01 U	0.01 U	0.002 U	0.01 U	0.01 U	1.6 U
Direthyl phthalate	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Fluoranthene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 0	0.002 U	0.01 U	0.01 U	1.6 U
Fluoranthene	0.01 U	0.002 U	0.002 U	0.002 U	0.004	0.002 U	0.01 U	0.010	1.6 U
Hexachlorobenzene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Hexachlorobutadiene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
Hexachlorocyclopentadiene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
Hexachloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
Indeno(1,2,3-cd)pyrene	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
Isophorone	0.01 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.01 U	1.6 U
N-Nitrosodi-n-propylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	1.6 U
N-Nitrosodiphenylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.044	0.01 U	1.6 U
Naphthalene	0.01 U	0.002 U	0.002 U	0.002 U	0.01	0.002 U	0.01 U	0.01 U	1.6 U
Nitrobenzene	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.01 U	0.01 U	1.6 U
Pentachlorophenol	0.025 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	0.025 U	4.1 U
Phenanthrene	0.01 U	0.002 U	0.002 U	0.002 U	0.016	0.002 U	0.004 J	0.01 U	1.6 U
Phenol	0.002 J	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.01 U	0.001 J	1.6 U

HALEY ALDRICH 6/20/2003 12:28 PM

WELL NUMBER	RW-4	RW-Z	SR-105	SR-11	SR-131	SR-3	SR-3 DUPLICATE	SR-301
SAMPLE DATE	29-Apr-03	29-Apr-03	25-Apr-03	23-Apr-03	25-Apr-03	25-Apr-03	25-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	0304320-10D	0304320-08D	0304295-08B	0304296-02B	0304295-10B	0304295-06B	0304295-07B	0304295-03B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	-	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA	OLM04.2_SVOA
1,1'-Biphenyl 1,2,4-Trichlorobenzene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
1,2-Dichlorobenzene								
1,3-Dichlorobenzene								
1,4-Dichlorobenzene								
2,2'-Oxybis(1-chloropropane)	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2,4,5-Trichlorophenol	0.52 U	0.5 U	0.025 U	0.025 U	0.61 U	0.025 U	0.025 U	0.025 U
2,4,6-Trichlorophenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2,4-Dichlorophenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2,4-Dimethylphenol 2,4-Dinitrophenol	0.21 U 0.52 UJ	0.2 U 0.5 UJ	0.01 U 0.025 U	0.01 U 0.025 U	0.24 U 0.61 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U
2,4-Dinitrotoluene	0.52 UJ	0.5 U	0.025 U	0.025 U	0.81 U	0.01 U	0.025 U	0.025 U
2,6-Dinitrotoluene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2-Chloronaphthalene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2-Chlorophenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2-Methylnaphthalene	0.1 J	0.12 J	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2-Methylphenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
2-Nitroaniline	0.52 U	0.5 U	0.025 U	0.025 U	0.61 U	0.025 U	0.025 U	0.025 U
2-Nitrophenol 3,3'-Dichlorobenzidine	0.21 U 0.21 U	0.2 U 0.2 U	0.01 U 0.01 U	0.01 U	0.24 U 0.24 U	0.01 U 0.01 U	0.01 U	0.01 U
3-Nitroaniline	0.21 U 0.52 U	0.2 U	0.01 U	0.01 U 0.025 U	0.24 U	0.01 U 0.025 U	0.01 U 0.025 U	0.01 U 0.025 U
4,6-Dinitro-2-methylphenol	0.52 U	0.5 U	0.025 U	0.025 U	0.61 U	0.025 U	0.025 U	0.025 U
4-Bromophenyl phenyl ether	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
4-Chloro-3-methylphenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
4-Chloroaniline	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
4-Chlorophenyl phenyl ether	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
4-Methylphenol	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
4-Nitroaniline 4-Nitrophenol	0.52 U	0.5 U	0.025 U 0.025 UJ	0.025 U	0.61 U	0.025 U 0.025 UJ	0.025 U	0.025 U
Acenaphthene	0.52 UJ 0.21 U	0.5 W 0.2 U	0.025 UJ	0.025 U 0.01 U	0.61 U 0.24 U	0.025 UJ 0.01 U	0.025 U 0.01 U	0.025 U 0.01 U
Acenaphthylene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Acetophenone	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Anthracene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Atrazine	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Benzaldehyde	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Benzo(a)anthracene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Benzo(a)pyrene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Benzo(b)fluoranthene Benzo(g,h,i)perylene	0.21 U 0.21 U	0.2 U 0.2 U	0.01 U 0.01 U	0.01 U 0.01 U	0.24 U 0.24 U	0.01 U	0.01 U 0.01 U	0.01 U 0.01 U
Benzo(k)fluoranthene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Benzoic Acid	0.2.10	0.20	0.0.0	0.01.0	0.2.10	0.0.0	0.010	0.010
Benzyl Alcohol								
Bis(2-chloroethoxy)methane	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Bis(2-chloroethyl)ether	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Bis(2-Chloroisopropyl)ether	0.007 1	0.05	0.0411	0.006 U	0.2411	0.000 1	0.004	0.000 :
Bis(2-ethylhexyl)phthalate Butyl benzyl phthalate	0.087 J 0.21 U	0.05 J 0.2 U	0.01 U 0.01 U	0.006 U	0.24 U 0.24 U	0.002 J 0.01 U	0.001 J 0.01 U	0.002 J 0.01 U
Caprolactam	0.21 U	0.2 U	0.01 D	8.9 D	1.7	0.37 D	0.71 D	0.41 D
Carbazole	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Chrysene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Di-n-butyl phthalate	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Di-n-octyl phthalate	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Dibenz(a,h)anthracene Dibenzofuran	0.21 U 0.21 U	0.2 U	0.01 U 0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Diethyl phthalate	0.21 U	0.2 U 0.2 U	0.01 U	0.01 U 0.01 U	0.24 U 0.24 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U
Dimethyl phthalate	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Fluoranthene	0.022 J	0.022 J	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Fluorene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Hexachlorobenzene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Hexachlorobutadiene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Hexachlorocyclopentadiene Hexachloroethane	0.21 U 0.21 U	0.2 U 0.2 U	0.01 U 0.01 U	0.01 U	0.24 U 0.24 U	0.01 U	0.01 U	0.01 U
Indeno(1,2,3-cd)pyrene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 U 0.01 U
Isophorone	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
N-Nitrosodi-n-propylamine	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
N-Nitrosodiphenylamine	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Naphthalene	0.14 J	0.2	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Nitrobenzene	0.21 U	0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Pentachlorophenol	0.52 U	0.5 U	0.025 U	0.025 U	0.61 U	0.025 U	0.025 U	0.025 U
Phenanthrene	0.21 U	0.027 J	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Phenol	0.21 U	0.2 U 0.2 U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U
Pyrene	0.028 J	U.Z U	0.01 U	0.01 U	0.24 U	0.01 U	0.01 U	0.01 U

WELL NUMBER	SR-303	SR-304	SR-308	SR-314	SR-314	SR-317	SR-320	SR-325
SAMPLE DATE	24-Арг-03	24-Apr-03	23-Apr-03	25-Apr-03	25-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	2003:0004467-3	2003:0004467-2	0304296-04B	0304296-13B	0304296-13BRE	0304248-02B	0304248-01B	0304320-01D
LABORATORY	Free-Col SW-846 8270C	Free-Col SW-846 8270C	E&E OLM04.2_SVOA	E&E OLM04.2_SVOA	E&E OLM04.2 SVOA	E&E OLM04.2_SVOA	E&E OLM04.2_SVOA	E&E OLM04.2_SVOA
ANALYSIS METHOD	SVV-040 02/UC	SW-046 02/0C	0.01 U	0.01 U	0.01 UJ	0.076 U		
1,1'-Biphenyl 1,2,4-Trichlorobenzene	0.005 U	0.005 U	0.010	0.010	0.0103	0.076 0	0.01 U	0.01 U
1,2-Dichlorobenzene	0.005 U	0.005 U						
1,3-Dichlorobenzene	0.005 U	0.005 U						
1,4-Dichlorobenzene	0.005 U	0.005 U						
2,2'-Oxybis(1-chloropropane)	0.0000	0.0000	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
2,4,5-Trichlorophenol	0.01 U	0.01 U	0.025 U	0.025 UJ	0.025 UJ	0.19 U	0.025 U	0.025 U
2,4,6-Trichlorophenol	0.002 U	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.076 U	0.01 U	0.01 U
2,4-Dichlorophenol	0.002 U	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.076 U	0.01 U	0.01 U
2,4-Dimethylphenol	0.002 U	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.076 U	0.01 U	0.01 U
2,4-Dinitrophenol	0.03 U	0.03 U	0.025 U	0.025 UJ	0.025 UJ	0.19 U	0.025 U	0.025 U
2,4-Dinitrotoluene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
2,6-Dinitrotoluene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
2-Chloronaphthalene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
2-Chlorophenol 2-Methylnaphthalene	0.002 U 0.01 U	0.002 U 0.01 U	0.01 U 0.01 U	0.01 UJ 0.01 U	0.01 UJ 0.01 UJ	0.076 U 0.076 U	0.01 U 0.01 U	0.01 U 0.01 U
2-Methylphenol	0.005 U	0.005 U	0.01 U	0.01 UJ	0.01 UJ	0.076 U	0.01 U	0.01 U
2-Nitroaniline	0.05 U	0.005 U	0.01 U	0.01 U	0.01 UJ	0.19 U	0.01 U	0.01 U
2-Nitrophenol	0.002 U	0.002 U	0.023 U	0.01 UJ	0.01 UJ	0.076 U	0.023 U	0.023 U
3,3'-Dichlorobenzidine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
3-Nitroaniline	0.05 U	0.05 U	0.025 U	0.025 U	0.025 UJ	0.19 U	0.025 U	0.025 U
4,6-Dinitro-2-methylphenol	0.01 U	0.01 U	0.025 U	0.025 UJ	0.025 UJ	0.19 U	0.025 U	0.025 U
4-Bromophenyl phenyl ether	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
4-Chloro-3-methylphenol	0.002 U	0.002 U	0.01 U	0.17 DJ	0.11 R	0.076 U	0.01 U	0.01 U
4-Chloroaniline	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
4-Chlorophenyl phenyl ether	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
4-Methylphenol	0.005 U	0.005 U	0.01 U	0.01 UJ	0.01 UJ	0.076 U	0.01 U	0.01 U
4-Nitroaniline	0.05 U	0.05 U	0.025 U	0.025 U	0.025 UJ	0.19 U	0.025 U	0.025 U
4-Nitrophenol	0.03 U	0.03 U	0.025 U 0.01 U	0.025 UJ 0.01 U	0.025 UJ 0.01 UJ	0.19 U	0.025 U	0.025 UJ
Acenaphthene Acenaphthylene	0.002 U 0.002 U	0.002 U 0.002 U	0.01 U	0.01 U	0.01 UJ	0.037 J 0.076 U	0.01 U 0.01 U	0.01 U 0.01 U
Acetophenone	0.002 0	0.002 0	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Anthracene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.084	0.01 U	0.01 U
Atrazine	0.002 0	0.002.0	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzaldehyde	_		0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzo(a)anthracene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzo(a)pyrene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzo(b)fluoranthene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzo(g,h,i)perylene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzo(k)fluoranthene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Benzoic Acid	0.05 U	0.05 U						
Benzyl Alcohol	0.01 U	0.01 U 0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.04.11	0.0441
Bis(2-chloroethoxy)methane Bis(2-chloroethyl)ether	0.002 U 0.005 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U 0.01 U	0.01 U 0.01 U
Bis(2-Chloroisopropyl)ether	0.003 U	0.003 U	0.010	0.010	0.0100	0.076 0	0.010	0.010
Bis(2-ethylhexyl)phthalate	0.002 U	0.002 U	0.003 U	0.006 U	0.003 U	0.076 U	0.01 U	0.003 U
Butyl benzyl phthalate	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Caprolactam			0.027	0.66 D	0.98 DJ	0.83 D	1.9 D	4.3 D
Carbazole			0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Chrysene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.019 J	0.01 U	0.01 U
Di-n-butyl phthalate	0.004	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Di-n-octyl phthalate	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Dibenz(a,h)anthracene	0.005 U	0.005 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Dibenzofuran Diethyl phthalate	0.01 U 0.002 U	0.01 U 0.002 U	0.01 U 0.01 U	0.01 U 0.01 U	0.01 UJ 0.01 UJ	0.076 U	0.01 U	0.01 U
Dimethyl phthalate	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U 0.01 U	0.01 U 0.01 U
Fluoranthene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.097	0.01 U	0.01 U
Fluorene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.26	0.01 U	0.01 U
Hexachlorobenzene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Hexachlorobutadiene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Hexachlorocyclopentadiene	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Hexachloroethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Indeno(1,2,3-cd)pyrene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Isophorone	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
N-Nitrosodi-n-propylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
N-Nitrosodiphenylamine	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Naphthalene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Nitrobenzene	0.005 U	0.005 U	0.01 U	0.01 U	0.01 UJ	0.076 U	0.01 U	0.01 U
Pentachlorophenol Phenanthrene	0.01 U 0.002 U	0.01 U 0.002 U	0.025 U	0.025 UJ 0.002 J	0.025 UJ	0.19 U	0.025 U	0.025 U
Phenol	0.002 U	0.002 U	0.01 U	0.002 J	0.01 UJ 0.01 UJ	0.78 0.076 U	0.01 U 0.01 U	0.01 U 0.01 U
Pyrene	0.002 U	0.002 U	0.01 U	0.01 U	0.01 UJ	0.02 J	0.01 U	0.01 U
· y	0.002 0	0.002 0	VIU / U	0.010	0.0100	V.V. U	0.010	0.010



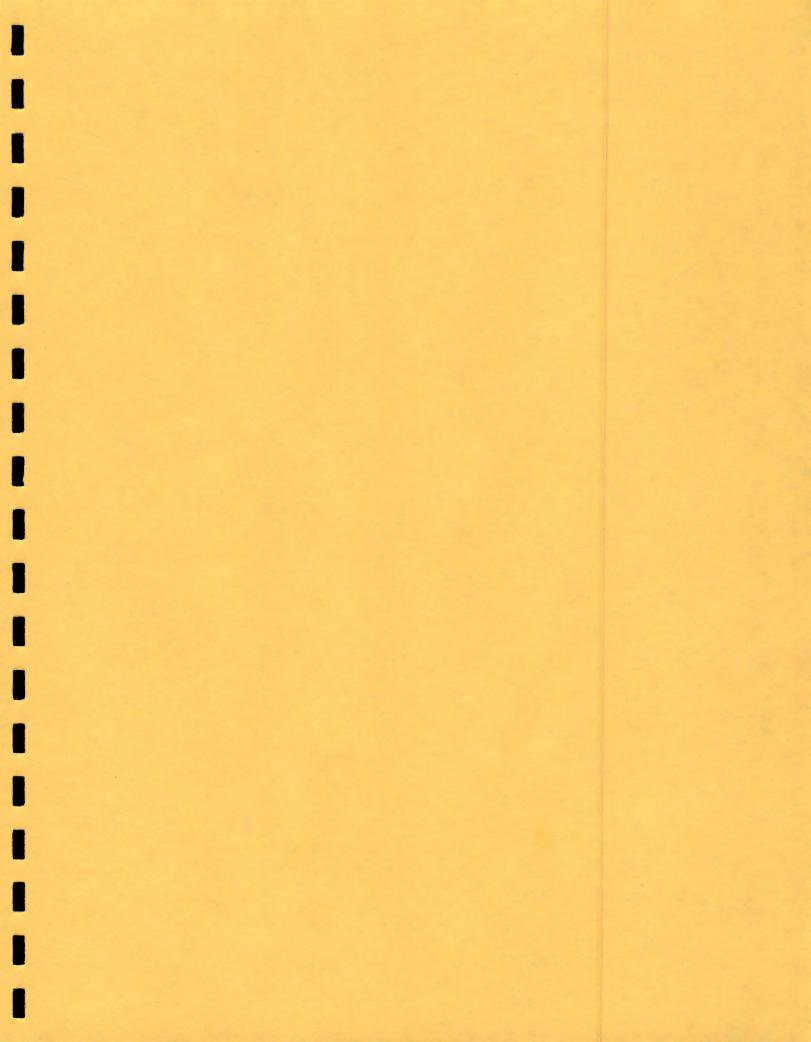
WELL NUMBER	DR-105	DR-109	DR-11	DR-132	DR-315	OW-314	OW-317	OW-322
SAMPLE DATE	24-Apr-03	22-Apr-03	21-Apr-03	24-Apr-03	21-Apr-03	25-Apr-03	21-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	0304295-12B	0304295-11B	0304247-01B	0304295-13B	0304247-02B	0304296-14B	0304248-03B	0304295-09B
LABORATORY	E&E							
ANALYSIS METHOD	SW-846 8082							
Aroclor 1016	0.00056 U	0.0005 U	0.00047 U	0.0005 U	0.00052 U	0.00053 U	0.0526 U	0.00047 U
Aroclor 1221	0.00111 U	0.001 U	0.00094 U	0.001 U	0.00104 U	0.00105 U	0.105 U	0.00094 R
Aroclor 1232	0.00056 U	0.0005 U	0.00047 U	0.0005 U	0.00052 U	0.00053 U	0.0526 U	0.00094 K
Aroclor 1242	0.00056 U	0.0005 U	0.00047 U	0.0005 U	0.00052 U	0.00053 U	0.0526 U	0.00047 O
Aroclor 1248	0.00056 U	0.0005 U	0.00047 U	0.0005 U	0.00052 U	0.00053 U	0.0526 U	0.00047 K
Aroclor 1254	0.001 U	0.001 U	0.00047 U	0.0005 U	0.00052 U	0.001 U	0.053 U	
Aroclor 1260	0.001 U	0.001 U	0.00047 U	0.0005 U	0.00052 U	0.001 U	0.053 U	0.00047 R 0.00047 U

OW-323	OW-324	OW-328	PZ-1	PZ-1 DUP	PZ-117	PZ-124	PZ-137	PZ-138	PZ-139
23-Apr-03	25-Apr-03	22-Apr-03	29-Apr-03	29-Apr-03	28-Apr-03	29-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03
0304296-05B	0304296-12B	0304248-04B	0304320-04D	0304320-05D	0304320-02D	0304320-06D	0304296-08B	0304296-09B	0304296-07B
E&E									
SW-846 8082									
0.00047 U	0.00048 U	0.00266 U	0.00243 U	0.00485 U	0.0005 U	0.0234 U	0.00051 U	0.00051 U	0.00234 U
0.00094 U	0.00095 U	0.00532 U	0.00485 U	0.00971 U	0.001 U	0.0467 U	0.00102 U	0.00102 U	0.00467 U
0.00047 U	0.00048 U	0.0027 U	0.00243 U	0.00485 U	0.0005 U	0.0234 U	0.00051 U	0.00051 U	0.00234 U
0.00047 U	0.00048 U	0.00266 U	0.00243 U	0.00485 U	0.0005 U	0.0234 U	0.00051 U	0.00051 U	0.00234 U
0.00047 U	0.00048 U	0.0065	0.00243 U	0.00485 U	0.0005 U	0.0234 U	0.00051 U	0.00051 U	0.00234 U
0.0005 U	0.0005 U	0.003 U	0.002 U	0.005 U	0.0005 U	0.023 U	0.001 U	0.001 U	0.002 U
0.0005 U	0.0005 U	0.003 U	0.002 U	0.005 U	0.0005 U	0.023 U	0.001 U	0.001 U	0.002 U

PZ-142	R-105-R	R-108	R-109	R-11	R-131	R-239	R-244	R-3	R-301
29-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	23-Apr-03	25-Apr-03	25-Apr-03	29-Apr-03	25-Apr-03	24-Apr-03
0304320-11D	0304295-01B	0304296-06B	0304296-10B	0304296-01B	0304296-11B	0304295-04B	0304320-09D	0304295-05B	0304295-02B
E&E									
SW-846 8082									
0.0005 U	0.00047 U	0.00048 U	0.00047 U	0.00047 U	0.00052 U	0.00047 U	0.024 U	0.0005 U	0.00048 U
0.001 U	0.00094 U	0.00095 U	0.00094 U	0.00094 U	0.00104 U	0.00094 U	0.047 U	0.001 U	0.00095 U
0.0005 U	0.00047 U	0.00048 U	0.00047 U	0.00047 U	0.00052 U	0.00047 U	0.024 U	0.0005 U	0.00048 U
0.0005 U	0.00047 U	0.00048 U	0.00047 U	0.00047 U	0.00052 U	0.00047 U	0.024 U	0.0005 U	0.00048 U
0.0032	0.00047 U	0.00048 U	0.00047 U	0.00047 U	0.00052 U	0.00047 U	0.024 U	0.0005 U	0.00048 U
0.001 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.001 U	0.0005 U	0.0236 U	0.0005 U	0.0005 U
0.001 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.001 U	0.0005 U	0.0236 U	0.0005 U	0.0005 U

R-306	R-308	R-314	RW-3	RW-4	RW-Z	SR-105	SR-11	SR-131
29-Apr-03	23-Apr-03	29-Apr-03	29-Apr-03	29-Apr-03	29-Apr-03	25-Apr-03	23-Apr-03	25-Apr-03
2003:0004467-1	0304296-03B	0304320-03D	0304320-07D	0304320-10D	0304320-08D	0304295-08B	0304296-02B	0304295-10B
Free-Col	E&E							
SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
0.0002 U	0.00952 U	0.0005 U	0.0126 U	0.0101 U	0.024 U	0.00047 U	0.00051 U	0.00051 U
0.0002 U	0.019 U	0.001 U	0.0253 U	0.0202 U	0.048 U	0.00094 U	0.00102 U	0.00101 U
0.0002 U	0.00952 U	0.0005 U	0.0126 U	0.01 U	0.024 U	0.00047 U	0.00051 U	0.00051 U
0.0002 U	0.00952 U	0.0005 U	0.0126 U	0.0101 U	0.024 U	0.00047 U	0.00051 U	0.00051 U
0.02	0.00952 U	0.0005 U	0.0126 U	0.138	0.438	0.00047 U	0.00051 U	0.00051 U
0.0002 U	0.01 U	0.0005 U	0.0126 U	0.01 U	0.024 U	0.0005 U	0.001 U	0.001 U
0.0002 U	0.01 U	0.0005 U	0.0126 U	0.01 U	0.024 U	0.0005 U	0.001 U	0.001 U

RW-Z	SR-3	SR-3 DUPLICATE	SR-301	SR-308	SR-314	SR-317	SR-320	SR-325
29-Apr-03	25-Apr-03	25-Apr-03	24-Apr-03	23-Apr-03	25-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03
0304320-08D	0304295-06B	0304295-07B	0304295-03B	0304296-04B	0304296-13B	0304248-02B	0304248-01B	0304320-01D
E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E	E&E
SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
0.024 U	0.00047 U	0.00051 U	0.00047 U	0.00047 U	0.00048 U	0.00234 U	0.00047 U	0.00047 U
0.048 U	0.00094 U	0.00101 U	0.00094 U	0.00094 U	0.00095 U	0.00467 U	0.00094 U	0.00094 U
0.024 U	0.00047 U	0.00051 U	0.00047 U	0.00047 U	0.00048 U	0.00234 U	0.00047 U	0.00047 U
0.024 U	0.00047 U	0.00051 U	0.00047 U	0.00047 U	0.00048 U	0.00234 U	0.00047 U	0.00047 U
0.438	0.00047 U	0.00051 U	0.00047 U	0.00047 U	0.00048 U	0.00395 J	0.00047 U	0.00047 U
0.024 U	0.0005 U	0.001 U	0.0005 U	0.0005 U	0.0005 U	0.002 U	0.0005 U	0.0005 U
0.024 U	0.0005 U	0.001 U	0.0005 U	0.0005 U	0.0005 U	0.002 U	0.0005 U	0.0005 U



WELL NUMBER	DR-103	Dup DR-103	DR-105	DR-109	DR-11	DR-132	DR-315	OW-105
SAMPLE DATE	22-Apr-03	22-Apr-03	24-Apr-03	22-Apr-03	21-Apr-03	24-Apr-03	21-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	2003:0004301-3	2003:0004301-4	0304295-12C	0304295-11C	0304247-01C	0304295-13C	0304247-02C	2003:0004469-16
LABORATORY	Free-Col	Free-Col	E&E	E&E	E&E	E&E	E&E	Free-Col
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	SW-846 6010B
Antimony			0.186 J	0.041 U	0.0849	0.0041 U	0.121 J	0.1.0.10.00.102
Arsenic			0.038 U	0.038 U	0.0038 U	0.0038 U	0.038 U	
Beryllium			0.0011 U	0.0011 U	0.00085 J	0.0001 U	0.0011 U	
Cadmium	0.0005	0.0005	0.0016 U	0.0308 J	0.007	0.00016 U	0.0016 U	0.0011
Chloride				10		0.000.00	123000	0.0011
Chromium	0.05 U	0.05 U	0.0227 J	0.0421 J	0.0081 J	0.0018 J	0.0077 J	4.41
Copper	0.02	0.02	0.005 U	0.0183 J	0.00049 U	0.0005 U	0.0049 U	0.02
Cyanide			0.001 U	0.004 J	0.001 U	0.003 J	0.001 U	0.02
Lead	0.01 U	0.01 U	0.221	0.127	0.0312	0.0154	0.187	0.009
Mercury	0.0002 U	0.0002 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0009 0.0002 U
Nickel	0.04 U	0.04 U	0.052 J	0.0944 J	0.0009 U	0.0024 J	0.0601 J	1.82
Selenium			0.047 U	0.263	0.0655	0.0024 U	0.133	1.02
Silver			0.0073 U	0.0073 U	0.0073 U	0.00073 U	0.0073 U	
Sulfate				0.00100	0.0073 0	0.00073 0	·····	
Thallium			0.057 U	0.057 U	0.0453	0.006 U	1200	
Zinc	0.034	0.039	0.0072 U	0.007 U	0.0455 0.0072 U	0.000 U	0.057 U 0.0241 U	0.052

WELL NUMBER	OW-314	OW-317	OW-322	OW-323	OW-324	OW-328	OW-6	PZ-1
SAMPLE DATE	25-Apr-03	21-Apr-03	25-Apr-03	23-Apr-03	25-Apr-03	22-Apr-03	25-Apr-03	29-Apr-03
LABORATORY SAMPLE ID	0304296-14C	0304248-03C	0304295-09C	0304296-05C	0304296-12C	0304248-04C	2003:0004469-14	0304320-04B
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E	Free-Col	E&E
ANALYSIS METHOD	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	SW-846 6010B	ILM04.0 MET
Antimony	0.0151 J	0.0041 U		0.0041 U				
Arsenic .	0.0618	0.0311	0.009 J	0.0165	0.0275	0.0365		0.042
Beryllium	0.006	0.002 J	0.0007 J	0.0002 J	0.0004 J	0.0007 J		0.0036 J
Cadmium	0.005 J	0.001 U	0.003 J	0.0009 J	0.0002 U	0.0002 U	0.0009 U	0.007
Chloride								0.00.
Chromium	0.127	0.154	0.0315	0.0293	0.0316	0.029	0.39	0,077
Copper	0.206	0.145	0.0373	0.0278	0.0198 J	0.071	0.01 U	0.24
Cyanide	0.0018 J	0.006 U	0.004 J	0.048 J	0.001 R	0.006 U		0.0062 U
Lead	0.194	0.174	0.0639	0.0433	0.0225	0.131	0.006	0.516
Mercury	0.0004	0.0007	0.0001 U	0.0001 U	0.0002 J	0.0001 J	0.0002 U	0.0008
Nickel	0.198	0.14	0.0243 J	0.0187 J	0.0202 J	0.021 J	0.1	0.0979 U
Selenium	0.0047 U	0.0047 U	0.0047 U	0.0111	0.0083	0.0099	0.1	0.0047 UJ
Silver	0.001 U	0.001 U	0.001 U	0.001 U	0.0007 U	0.001 U		0.001 J
Sulfate			V			0.001.0		0.0013
Thallium	0.0075 J	0.006 U	0.0057 U	0.0057 U	0.006 U	0.0057 U		0.0075 J
Zinc	0.374	0.242	0.162	1.38	0.093	0.142	0.031	0.729 J

WELL NUMBER	PZ-1 DUP	PZ-111	PZ-112	PZ-113	PZ-115	PZ-116	PZ-117
SAMPLE DATE	29-Apr-03	28-Apr-03	25-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	0304320-05B	2003:0004578-4	2003:0004469-19	2003:0004578-9	2003:0004578-10	2003:0004578-6	0304320-02B
LABORATORY	E&E	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E
ANALYSIS METHOD	ILM04.0_MET	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	ILM04.0_MET
Antimony	0.0041 U						0.0041 U
Arsenic	0.01 J						0.0267
Beryllium	0.0008 J						0.0001 U
Cadmium	0.0004 J	0.0006	0.0001 U	0.0003	0.0001 U	0.0028	0.0002 U
Chloride				,			
Chromium	0.017	0.06	0.05 U	0.05 U	0.05 U	0.05 U	0.0015 U
Copper	0.0356	0.09	0.01 U	0.01 U	0.01 U	0.04	0.0036 U
Cyanide	0.0124 J						0.0027 U
Lead	0.113	0.21	0.005	0.041	0.016	0.039	0.0122
Mercury	0.00014 J	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002	0.0001 U
Nickel	0.0239 U	0.06	0.04 U	0.07	0.04 U	0.04 U	0.0091 U
Selenium	0.0047 UJ						0.0047 UJ
Silver	0.001 U						0.0007 U
Sulfate							ī
Thallium	0.0094 J						0.0057 U
Zinc	0.146 J	0.221	0.005 U	0.034 U	0.007 U	0.216	0.0343 U

WELL NUMBER	PZ-118	PZ-119	PZ-120	PZ-120 Dup.	PZ-122	PZ-124	PZ-125
SAMPLE DATE	29-Apr-03	29-Apr-03	29-Apr-03	29-Apr-03	28-Apr-03	29-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	2003:0004578-14	2003:0004578-16	2003:0004578-17	2003:0004578-19	2003:0004578-8	0304320-06B	2003:0004578-7
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E	Free-Col
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	ILM04.0_MET	SW-846 6010B
Antimony						0.0041 U	
Arsenic			-			0.0524	
Beryllium						0.0005 J	
Cadmium	0.0001	0.0004	0.0015	0.0015	0.0021	0.001 J	0.0002
Chloride							
Chromium	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.026	0.05 U
Copper	0.01 U	0.04	0.06	0.03	0.04	0.0409 U	0.01
Cyanide						0.0028 U	
Lead	0.011	0.1	0.037	0.027	0.031	0.208	0.008
Mercury	0.0002 U	0.0002 U	0.0002	0.0004	0.0002 U	0.0001 U	0.0002 U
Nickel	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.0256 U	0.04 U
Selenium						0.0047 UJ	
Silver						0.001 U	
Sulfate							
Thallium	Methodological					0.0093 J	
Zinc	0.014 U	0.025 U	0.135	0.096	0.229	0.645 J	0.034 U

WELL NUMBER	PZ-126	PZ-127	PZ-128	PZ-132	PZ-133	PZ-134
SAMPLE DATE	29-Apr-03	28-Apr-03	28-Apr-03	25-Apr-03	29-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	2003:0004578-13	2003:0004578-12	2003:0004578-11	2003:0004469-18	2003:0004578-15	2003:0004469-6
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B				
Antimony						
Arsenic						
Beryllium			1			
Cadmium	0.0001	0.0006	0.0026	0.0001 U	0.0004	0.0016
Chloride						0.0010
Chromium	0.05 U	0.05 U	0.05 U	0.01 U	0.05 U	0.17
Copper	0.03	0.05	0.04	0.02	0.01	0.21
Cyanide						0.21
Lead	0.086	0.009	0.01	0.004	0.002	0.25
Mercury	0.0002 U	0.0002 U	0.0002	0.0002 U	0.0002 U	0.0004
Nickel	0.04 U	0.15				
Selenium						0.10
Silver						
Sulfate						
Thallium						
Zinc	0.045 U	0.131	0.128	0.014	0.056 U	0.215

WELL NUMBER	PZ-135	PZ-137	PZ-138	PZ-139	PZ-140	PZ-141	PZ-141 Duplicate
SAMPLE DATE	24-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	2003:0004469-5	0304296-08C	0304296-09C	0304296-07C	2003:0004469-7	2003:0004469-8	2003:0004469-9
LABORATORY	Free-Col	E&E	E&E	E&E	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 6010B	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	SW-846 6010B	SW-846 6010B	SW-846 6010B
Antimony		0.0276 J	0.0041 U	0.0108 J			
Arsenic		0.0557	0.0038 U	0.0104			
Beryllium		0.005 J	0.0001 U	0.0001 J			
Cadmium	0.012	0.002 J	0.0002 U	0.0009 J	0.0003 U	0.0002 U	0.0002 U
Chloride							
Chromium	0.09	0.12	0.0017 J	0.0305	0.05 U	0.05 U	0.05 U
Copper	0.14	0.103	0.0024 J	0.0439	0.04	0.02	0.03
Cyanide		0.001 R	0.002 J	0.0036 J			
Lead	0.14	0.148	0.003 U	0.0038	0.031	0.007	0.009
Mercury	0.0002 U	0.0002	0.0001 U	0.0001 U	0.0002 U	0.0002 U	0.0002 U
Nickel	0.08	0.101	0.0039 J	0.0907	0.04 U	0.04	0.04 U
Selenium		0.0047 U	0.012	0.0084			
Silver		0.002 U	0.0007 U	0.0007 U			
Sulfate							
Thallium		0.009 J	0.0057 U	0.0057 U			
Zinc	0.187	0.144	0.016 J	0.041	0.048	0.022	0.027

WELL NUMBER	PZ-142	PZ-143	PZ-144	R-101	R-102	R-103	R-105-R
SAMPLE DATE	29-Apr-03	28-Apr-03	29-Apr-03	24-Apr-03	28-Apr-03	24-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	0304320-11B	2003:0004578-1	2003:0004578-18	2003:0004469-13	2003:0004578-2	2003:0004469-1	0304295-01C
LABORATORY	E&E	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E
ANALYSIS METHOD	ILM04.0_MET	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	ILM04.0_MET
Antimony	0.0041 U						0.0041 U
Arsenic	0.076						0.0038 U
Beryllium	0.0005 J						0.00011 U
Cadmium	0.008	0.0001 U	0.0015	0.0084	0.0001 U	0.0003 U	0.0002 U
Chloride							
Ch <b>r</b> omium	0.013	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0004 U
Copper	0.021 U	0.01 U	0.46	0.12	0.01 U	0.01 U	0.0027 J
Cyanide	0.005 U						0.001
Lead	0.018	0.003	0.046	0.006	0.001	0.002	0.0057
Mercury	0.0001 U	0.0002 U	0.014	0.0002 U	0.0002 U	0.0002 U	0.0001 U
Nickel	0.0298 U	0.12	0.05	0.04 U	0.04 U	0.04 U	0.0025 J
Selenium	0.0059 J						0.0113
Silver	0.0007 U						0.0007 U
Sulfate							
Thallium	0.0057 U						0.006 U
Zinc	0.0477 U	0.009 U	1.05	0.087	0.008 U	0.006	0.007 J

WELL NUMBER	R-106	R-107	R-108	R-109	R-11	R-110	R-131
SAMPLE DATE	25-Apr-03	24-Apr-03	24-Apr-03	24-Apr-03	23-Apr-03	24-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	2003:0004469-15	2003:0004469-3	0304296-06C	0304296-10C	0304296-01C	2003:0004469-10	0304296-11C
LABORATORY	Free-Col	Free-Col	E&E	E&E	E&E	Free-Col	E&E
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	SW-846 6010B	ILM04.0_MET
Antimony			0.0041 U	0.0041 U	0.0041 U		0.0041 U
Arsenic			0.0038 U	0.0038 U	0.0071 J		0.0038 U
Beryllium			0.00011 U	0.0001 U	0.0001 J		0.0001 U
Cadmium	0.0002 U	0.0001 U	0.0002 U	0.00016 U	0.0002 U	0.0001 U	0.0002 U
Chloride							
Chromium	0.05 U	0.05 U	0.0006 J	0.0004 J	0.0115	0.05 U	0.003 J
Copper	0.04	0.01 U	0.0013 J	0.0005 U	0.0179 J	0.01 U	0.0106 J
Cyanide			0.001 J	0.0017 J	0.004 J		0.001 R
Lead	0.001 U	0.001 U	0.0025 U	0.0025 U	0.0226	0.002	0.003 J
Mercury	0.0002 U	0.0002 U	0.0001 U	0.0001 U	0.0001 U	0.0002 U	0.0001 U
Nickel	0.04 U	0.04 U	0.0031 J	0.0023 J	0.0162 J	0.04 U	0.0352 J
Selenium			0.0087	0.0113	0.0047 U		0.0085
Silver			0.0007 U	0.0007 U	0.001 U		0.0007 U
Sulfate							
Thallium			0.0057 U	0.0057 U	0.0057 U		0.006 U
Zinc	0.012	0.006	0.013 J	0.003 J	0.03	0.012	0.023

WELL NUMBER	R-132	R-234	R-234-Dup.	R-237	R-239	R-242	R-244
SAMPLE DATE	28-Apr-03	23-Apr-03	23-Apr-03	23-Apr-03	25-Apr-03	23-Apr-03	29-Apr-03
LABORATORY SAMPLE ID	2003:0004578-3	2003:0004301-5	2003:0004301-6	2003:0004301-12	0304295-04C	2003:0004301-7	0304320-09B
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	E&E	Free-Col	E&E
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	ILM04.0_MET	SW-846 6010B	ILM04.0_MET
Antimony					0.0041 U		0.0041 U
Arsenic					0.0038 U		0.0038 U
Beryllium					0.0001 U		0.0001 U
Cadmium	0.0001 U	0.012	0.013	0.0001 U	0.00039 J	0.0005	0.0002 U
Chloride							
Chromium .	0.05 U	0.05 U		0.05 U	0.0039 J	0.05 U	0.0025 U
Copper	0.01 U	0.04	0.05	0.01	0.021 J	0.02	0.004 U
Cyanide					0.003 J		0.001 U
Lead	0.001	0.003	0.003	0.002	0.0037	0.014	0.0025 U
Mercury	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U
Nickel	0.04 U	0.04 U	0.04 U	0.06	0.022 J	0.04 U	0.0122 U
Selenium					0.0047 U		0.0047 UJ
Silver					0.0007 U		0.0007 U
Sulfate							
Thallium					0.0057 U		0.009 J
Zinc	0.04 U	0.022	0.02	0.92	0.0575	0.117	0.007 U

WELL NUMBER	R-3	R-301	R-302	R-303	R-304	R-306	R-307
SAMPLE DATE	25-Apr-03	24-Apr-03	24-Apr-03	25-Apr-03	25-Apr-03	29-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304295-05C	0304295-02C	2003:0004467-4	2003:0004467-6	2003:0004467-5	2003:0004467-1	2003:0004467-7
LABORATORY	E&E	E&E	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	ILM04.0_MET	ILM04.0_MET	SW-846 6010B				
Antimony	0.0041 U	0.0068 J					
Arsenic	0.0038 U	0.0038 U					
Beryllium	0.0001 U	0.0001 U			120 11		
Cadmium	0.0005 J	0.0012 J	0.0001	0.0017	0.0083	0.0002	0.0001
Chloride							
Chromium	0.0015 J	0.0554	0.05 U	0.05	0.11	0.05 U	0.05 U
Copper	0.0093 J	0.0141 J	0.01	0.07	0.07	0.01	0.01 U
Cyanide	0.001 U	0.11 J					
Lead	0.0052	0.0126	0.002	0.056	0.048	0.002	0.006
Mercury	0.0001 U	0.0001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Nickel	0.0067 J	0.0057 J	0.04 U	0.04	0.11	0.04 U	0.04 U
Selenium	0.0116	0.0047 U					
Silver	0.0007 U	0.0007 U					
Sulfate							
Thallium	0.006 U	0.006 U					
Zinc	0.0302	0.027	0.016	0.171	0.125	0.005 U	0.036

WELL NUMBER	R-308	R-314	RW-101	RW-3	RW-4	RW-Z	SR-101	SR-103
SAMPLE DATE	23-Apr-03	29-Apr-03	28-Apr-03	29-Apr-03	29-Apr-03	29-Apr-03	25-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	0304296-03C	0304320-03B	2003:0004578-5	0304320-07B	0304320-10B	0304320-08B	2003:0004469-12	2003:0004469-2
LABORATORY	E&E	E&E	Free-Col	E&E	E&E	E&E	Free-Col	Free-Col
ANALYSIS METHOD	ILM04.0_MET	ILM04.0_MET	SW-846 6010B	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	SW-846 6010B	SW-846 6010B
Antimony	0.0041 U	0.0041 U		0.0041 U	0.0041 U	0.0041 U		
Arsenic	0.004 U	0.0115		0.0683	0.126	0.0082 J		
Beryllium	0.0001 U	0.0004 J		0.0001 U	0.0001 U	0.0001 U		
Cadmium	0.001 J	0.0008 J	0.0001 U	0.00016 U	0.05	0.0002 U	0.0004 U	0.0001 U
Chloride								
Chromium	0.0046 J	0.0235	0.05 U	0.0156	1.06	0.0039 U	0.05 U	0.1
Copper	0.0072 J	0.0371 U	0.01 U	0.76	3.82	0.0066 U	0.01	0.09
Cyanide	0.005 J	0.001 U		0.0048 U	0.0015 U	0.239 J		
Lead	0.004	0.0236	0.001 U	0.0553	0.34	0.0076	0.003	0.004
Mercury	0.0001 U	0.0001 U	0.0002 U	0.0001 U	0.075	0.0001 U	0.0002 U	0.0002 U
Nickel	0.0107 J	0.0368 U	0.04 U	0.0534 U	0.066 U	0.0216 U	0.04 U	0.11
Selenium	0.0116	0.0047 UJ		0.0047 UJ	0.0047 UJ	0.0047 UJ		
Silver	0.0007 U	0.0007 U		0.001 U	0.003 J	0.0007 U		
Sulfate								1
Thallium	0.0057 U	0.007 J		0.0084 J	0.0057 U	0.006 U		
Zinc	0.023	0.0581 J	0.032 U	1.18 J	1.29 J	0.029 U	0.015	0.018

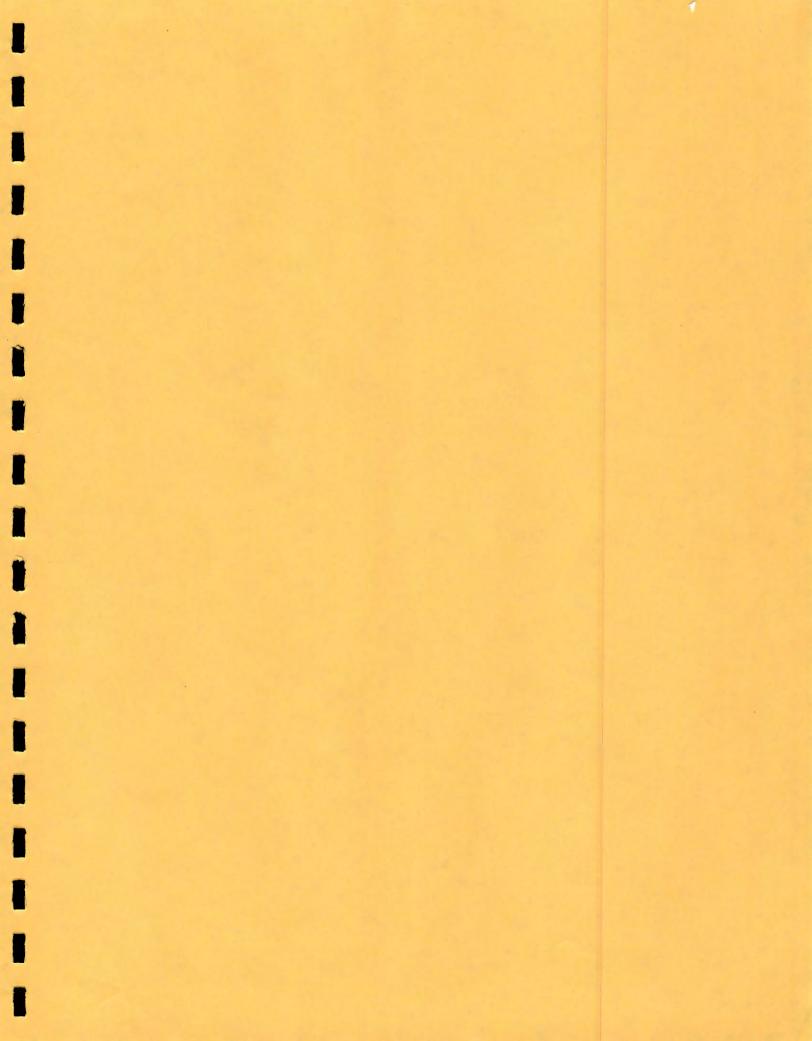
WELL NUMBER	SR-105	SR-107	SR-11	SR-110	SR-131	SR-132	SR-2
SAMPLE DATE	25-Apr-03	24-Apr-03	23-Apr-03	24-Apr-03	25-Apr-03	25-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304295-08C	2003:0004469-4	0304296-02C	2003:0004469-11	0304295-10C	2003:0004469-17	2003:0004301-11
LABORATORY	E&E	Free-Col	E&E	Free-Col	E&E	Free-Col	Free-Col
ANALYSIS METHOD	ILM04.0_MET	SW-846 6010B	ILM04.0_MET	SW-846 6010B	ILM04.0_MET	SW-846 6010B	SW-846 6010B
Antimony	0.0041 U		0.041 U		0.0041 U		
Arsenic	0.143		0.038 U		0.0151		
Beryllium	0.0001 U		0.0001 U		0.0003 J		
Cadmium	0.0002 U	0.0001 U	0.001 J	0.0003 U	0.0008 J	0.0004 U	0.0002
Chloride							
Chromium	0.0174	0.07	10.7	0.11	0.04	0.06	0.05 U
Copper	0.0353	0.01 U	0.16	0.09	0.049	0.04	0.01 U
Cyanide	0.005 J		0.001 R		0.002 J		
Lead	0.0077	0.002	0.025 U	0.011	0.474	0.022	0.007
Mercury	0.0001 U	0.0002 U	0.0001 U	0.0004	0.0001 U	0.0002 U	0.0002 U
Nickel	0.0444	0.04 U	0.591	0.08	0.244	0.11	0.04 U
Selenium	0.0066	•	0.0053		0.0047 U		
Silver	0.0007 U		0.0007 U		0.001 U		
Sulfate							
Thallium	0.006 U		0.006 U		0.0057 U		
Zinc	0.015 J	0.01	0.073	0.035	1.05	0.048	0.008

WELL NUMBER	SR-231	SR-233	SR-234	SR-235	SR-245	SR-3	<b>SR-3 DUPLICATE</b>
SAMPLE DATE	21-Apr-03	23-Apr-03	23-Apr-03	23-Apr-03	23-Apr-03	25-Apr-03	25-Apr-03
LABORATORY SAMPLE ID	2003:0004302-6	2003:0004469-20	2003:0004301-13	2003:0004301-8	2003:0004301-9	0304295-06C	0304295-07C
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col	E&E	E&E
ANALYSIS METHOD	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	SW-846 6010B	ILM04.0_MET	ILM04.0_MET
Antimony	0.01 U					0.0041 U	0.0041 U
Arsenic	0.05 U					0.0038 U	0.0038 U
Beryllium	0.002 U					0.0001 U	0.0001 U
Cadmium	0.0001	0.0004 U	0.0019	0.0001 U	0.0003	0.0004 J	0.0012 J
Chloride							(100)
Chromium	0.05 U	0.05 U	16.3	3.67	1.39	0.0061 J	0.0063 J
Copper	0.01 U	0.01 U	0.03	0.02	0.02	0.0401	0.0488
Cyanide	0.005 U					0.003 J	0.005 J
Lead	0.002	0.004	0.03	0.001	0.037	0.0132	0.0122
Mercury	0.0002 U	0.0002 U	0.0002	0.0002 U	0.0002 U	0.0111	0.0087
Nickel	0.15	0.06	0.49	0.19	0.63	0.0042 J	0.0042 J
Selenium	0.05 U					0.0135	0.0114
Silver	0.01 U					0.0007 U	0.0007 U
Sulfate							
Thallium	0.1 U					0.0057 U	0.0057 U
Zinc	0.033	0.035	0.066	0.005	0.059	0.038	0.079

WELL NUMBER	SR-301	SR-303	SR-304	SR-308	SR-314	SR-317	SR-320	SR-325
SAMPLE DATE	24-Apr-03	24-Apr-03	24-Apr-03	23-Apr-03	25-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	0304295-03C	2003:0004467-3	2003:0004467-2	0304296-04C	0304296-13C	0304248-02C	0304248-01C	0304320-01B
LABORATORY	E&E	Free-Col	Free-Col	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	ILM04.0_MET	SW-846 6010B	SW-846 6010B	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET	ILM04.0_MET
Antimony	0.0057 J			0.0041 U	0.0176 J	0.036 J	0.0041 U	0.0041 U
Arsenic	0.0254			0.017	0.0623	0.165	0.0132	0.005 J
Beryllium	0.0023 J			0.0018 J	0.006	0.012	0.001 J	0.00034 J
Cadmium	0.0002 U	0.0001 U	0.0001 U	0.0002 U	0.005 J	0.004 J	0.0002 U	0.0009 J
Chloride								
Chromium	0.0415	0.05 U	0.05 U	0.0529	0.138	0.44	0.102	0.004 U
Copper	0.0356	0.01	0.01 U	0.0211 J	0.216	0.4	0.0496	0.0105 U
Cyanide	0.004 J			0.001 R	0.002 J	0.009 U	0.004 U	0.001 U
Lead	0.0962	0.005	0.002	0.0476	0.213	0.552	0.037	0.0052
Mercury	0.0001 U	0.0002 U	0.0002 U	0.0001 U	0.0004	0.001	0.0001 U	0.00019 J
Nickel	0.0576	0.04 U	0.04 U	0.0303 J	0.208	0.545	0.0815	0.0236 U
Selenium	0.0047 U			0.0105	0.0048 J	0.047 U	0.011	0.0093 J
Silver	0.0007 U			0.0007 U	0.001 U	0.001 U	0.0007 U	0.0007 U
Sulfate								3.0301 0
Thallium	0.0057 U			0.006 U	0.0089 J	0.0125	0.007 J	0.009 J
Zinc	0.093	0.072	0.01	0.049	0.385	0.735	0.062	0.0429 U

# TABLE 12 SUMMARY OF GROUNDWATER ANALYSIS RESULTS METALS and OTHER INORGANIC COMPOUNDS APRIL 2003 DELPHI CORPORATION ROCHESTER, NY

WELL NUMBER	VM-210	VM-219	VM-220	VM-222	VM-229
SAMPLE DATE	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	2003:0004302-4	2003:0004302-5	2003:0004302-2	2003:0004302-1	2003:0004302-3
LABORATORY	Free-Col	Free-Col	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 6010B				
Antimony	0.01 U				
Arsenic	0.05 U	0.05	0.05 U	0.05 U	0.05 U
Beryllium	0.002 U				
Cadmium	0.0001	0.0027	0.0015	0.0004	0.0053
Chloride					
Chromium	0.05 U	0.2	0.05 U	0.05 U	0.05 U
Copper	0.02	0.11	0.04	0.04	0.05
Cyanide	0.005 U	0.005	0.02	0.015	0.025
Lead	0.003	0.14	0.073	0.014	0.033
Mercury	0.0002 U				
Nickel	0.04 U	0.04 U	0.32	0.07	0.4
Selenium	0.05 U				
Silver	0.01 U				
Sulfate					0.0.0
Thallium	0.1 U				
Zinc	0.023	51.6	0.145	0.09	0.203



WELL NUMBER	OW-102	OW-316	OW-327	PZ-114	PZ-121	PZ-123
SAMPLE DATE	28-Apr-03	21-Apr-03	22-Apr-03	29-Apr-03	28-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	0304319-08A	0304249-05A	0304249-12A	2003:0004300-13	2003:0004300-12	2003:0004300-11
LABORATORY	E&E	E&E	E&E	Free-Col	Free-Col	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
1,1,2,2-Tetrachloroethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
1,1,2-Trichloro-1,2,2-trifluoroethane	5.6 U	5.7 U	60 U			
1,1,2-Trichloroethane	5.6 U	5.7 U	60 U	4 U	4 R	4 R
1,1-Dichloroethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
1,1-Dichloroethene	5.6 U	5.7 UJ	60 UJ	4 U	4 U	4 U
1,2,4-Trichlorobenzene	5.6 U	5.7 U	60 U			
1,2,4-Trimethylbenzene	52	8.1	19000 D	163	1100	2900
1,2-Dibromo-3-chloropropane	5.6 U	5.7 U	60 U			
1,2-Dibromoethane	5.6 U	5.7 U	60 U			
1,2-Dichlorobenzene	5.6 U	1.5 J	60 U			
1,2-Dichloroethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
1,2-Dichloropropane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
1,3,5-Trimethylbenzene	10	2.5 J	6100 D	135	60	1200
1,3-Dichlorobenzene	5.6 U	5.7 U	60 U			
1,4-Dichlorobenzene	5.6 U	5.7 U	60 U	1000		
2-Butanone	5.6 U	5.7 U	60 U	20 U	20 U	20 U
2-Chloroethylvinylether				4 U	4 U	4 U
2-Hexanone	5.6 U	5.7 U	60 U	20 U	20 R	20 R
4-Methyl-2-Pentanone	5.6 U	5.7 U	60 U	20 U	20 U	20 U
Acetone	5.6 U	5.7 UJ	60 UJ	20 U	828	20 U
Benzene	5.6 U	5.7 U	60 U	4 U	9.2	4 U
Bromodichloromethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Bromoform	5.6 U	5.7 UJ	60 UJ	4 U	4R	4 R
Bromomethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Carbon disulfide	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Carbon tetrachloride	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Chlorobenzene	5.6 U	5.7 U	60 U	4 U	4R	4 R
Chloroethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Chloroform	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Chloromethane	5.6 U	5.7 U	60 U	4 U	4 U	4 U
cis-1,2-Dichloroethene	5.6 U	5.7 U	190	4 U	4 U	4 U
cis-1,3-Dichloropropene	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Cyclohexane	5.6 U	5.7 U	60 U			
Dibromochloromethane	5.6 U	5.7 U	60 U	4 U	4R	4 R
Dichlorodifluoromethane	5:6 U	5.7 U	60 U			
Ethylbenzene	5.6 U	5.7 U	940	4 U	14 R	6.4 R
Isopropylbenzene	2 J	5.7 U	810			
Methyl acetate	5.6 U	5.7 U	60 U			
Methyl tert-butyl ether	5.6 U	5.7 U	60 U			
Methylcyclohexane	2.2 J	5.7 U	110			
Methylene chloride	5.6 U	5.7 U	60 U	4 U	4 U	4 U
n-Butylbenzene	20	3.4 J	4100 D	4 U	200	520
sec-Butylbenzene	11	5.4 J	2200 D	13	80	300
Styrene	5.6 U	5.7 U	60 U	4 U	4R	4 R
ert-Butylbenzene	2.2 J	5.7 U	60 U	4 U	4 U	4 U
Tetrachloroethene	5.6 U	1.5 J	60 U	4 U	4R	4 R
Toluene	5.6 U	5.7 U	12 J	4 U	4R	4 R
rans-1,2-Dichloroethene	5.6 U	5.7 U	12 J	4 U	4 U	4 U
rans-1,3-Dichloropropene	5.6 U	5.7 U	60 U	4 U	4R	4 R
Trichloroethene	5.6 U	5.7 U	60 U	4 U	4 U	4 U
Trichlorofluoromethane	5.6 U	5.7 U	60 U			
Vinyl Acetate				4 U	4 U	4 U
Vinyl Chloride	5.6 U	5.7 U	60 U	4 U	4 R	4 R
Xylenes, Total	0.67 J	5.7 U	2600	48 J	6 R	4R
Tentively Identified Compounds (TICS)	448 NJ	105.1 NJ	63000 NJ	NA	NA	NA

WELL NUMBER	PZ-129	PZ-130	PZ-136	R-2	R-235	R-235 Dup.
SAMPLE DATE	28-Apr-03	28-Apr-03	24-Apr-03	23-Apr-03	23-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304319-05A	2003:0004300-15	0304294-02A	0304294-01A	2003:0004300-5	2003:0004300-6
LABORATORY	E&E	Free-Col	E&E	E&E	Free-Col	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,1,2,2-Tetrachloroethane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,1,2-Trichloro-1,2,2-trifluoroethane	600 U		62 U	6.1 U		
1,1,2-Trichloroethane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,1-Dichloroethane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,1-Dichloroethene	600 U	4 U	62 UJ	6.1 UJ	4 U	4 U
1,2,4-Trichlorobenzene	600 U		62 U	6.1 U		
1,2,4-Trimethylbenzene	24000 D	4 U	10000 D	320 D	24	24
1,2-Dibromo-3-chloropropane	600 U		62 U	6.1 U		
1,2-Dibromoethane	600 U		62 U	6.1 U		
1,2-Dichlorobenzene	600 U		62 U	6.1 U		
1,2-Dichloroethane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,2-Dichloropropane	600 U	4 U	62 U	6.1 U	4 U	4 U
1,3,5-Trimethylbenzene	600 U	4	3300 D	45	7	7.6
1,3-Dichlorobenzene	600 U		62 U	6.1 U		
1,4-Dichlorobenzene	600 U		62 U	6.1 U		-
2-Butanone	600 U	20 U	62 U	6.1 UJ	20 U	20 U
2-Chloroethylvinylether		4 U		01.00	4 U	4 U
2-Hexanone	600 U	20 U	62 U	6.1 U	20 U	20 U
4-Methyl-2-Pentanone	600 U	20 U	62 U	6.1 U	20 U	20 U
Acetone	600 U	20 U	62 UJ	6.1 UJ	20 U	20 U
Benzene	600 U	4 U	62 U	6.1 U	4 U	4 U
Bromodichloromethane	600 U	4 U	62 U	6.1 U	4 U	4 U
Bromoform	600 U	40	62 U	6.1 UJ	4 U	4 U
Bromomethane	600 U	4 U	62 U	6.1 U	40	4 U
Carbon disulfide	600 U	4 U	62 U	6.1 U	4 U	4 U
Carbon tetrachloride	600 U	4 U	62 U	6.1 U	4 U	4 U
Chlorobenzene	600 U	40	62 U	6.1 U	4 U	4 U
Chloroethane	600 U	4 U	62 U	6.1 U	4 U	
Chloroform	600 U	4 U	62 U	6.1 U	4 U	4 U
Chloromethane	600 U	4 U	62 U	6.1 U	4 U	4 U
cis-1,2-Dichloroethene	600 U	4 U	62 U			4 U
cis-1,3-Dichloropropene	600 U	4 U	62 U	6.1 U 6.1 U	130	150
Cyclohexane	600 U	40	62 U		4 U	4 U
Dibromochloromethane	600 U	4 U	62 U	6.1 U	431	
Dichlorodifluoromethane	600 U	40		6.1 U	4 U	4 U
Ethylbenzene	600 U	40	62 U	6.1 U		441
sopropylbenzene	1000	40	62 U	6.1 U	4 U	4 U
Methyl acetate	600 U		62 U	6.1 U		
Methyl tert-butyl ether	600 U		62 U			
Methylcyclohexane	600 U			6.1 U		
Methylene chloride		411	18 J	2.5 J		
n-Butylbenzene	600 U	4 U	62 U	6.1 U	4 U	4 U
sec-Butylbenzene	1200	7	640	87	4 U	4 U
	1000	4 U	62 U	80	4 U	4 U
Styrene	600 U	4 U	62 U	6.1 U	4 U	4 U
ert-Butylbenzene	600 U	4 U	62 U	4.9 J	4 U	4 U
etrachloroethene	600 U	4 U	62 U	6.1 U	4 U	4 U
oluene	600 U	4 U	62 U	6.1 U	4 U	4 U
rans-1,2-Dichloroethene	600 U	4 U	62 U	6.1 U	4 U	4 U
rans-1,3-Dichloropropene	600 U	4 U	62 U	6.1 U	4 U	4 U
richloroethene	600 U	4 U	62 U	6.1 U	4 U	4 U
richlorofluoromethane	600 U		62 U	6.1 UJ		
/inyl Acetate		4 U			4 U	4 U
/inyl Chloride	600 U	4 U	62 U	6.1 U	190	190
(ylenes, Total	600 U	4 U	110	3.3 J	4 U	4 U
entively Identified Compounds (TICS)	48900 NJ	NA	30000 NJ	1420 NJ	NA	NA

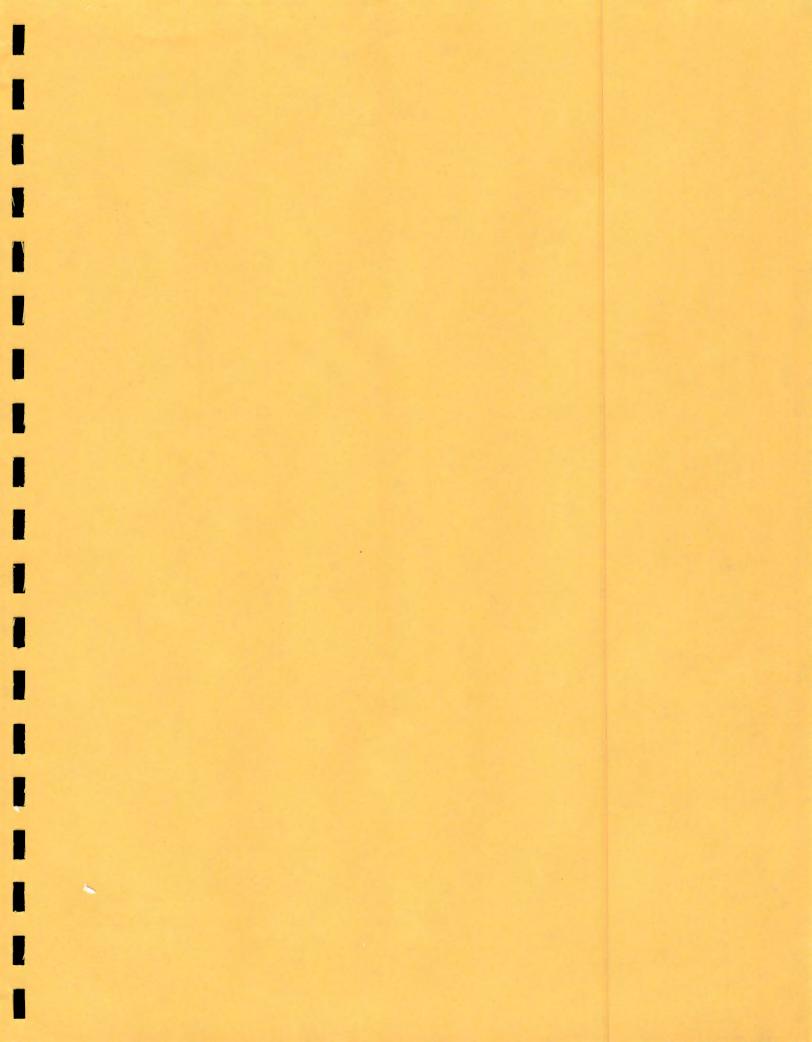
WELL NUMBER	R-236	R-236 DUP	R-238	R-240	R-241	R-243
SAMPLE DATE	29-Apr-03	29-Apr-03	23-Apr-03	24-Apr-03	28-Apr-03	23-Apr-03
LABORATORY SAMPLE ID	0304319-06A	0304319-07A	2003:0004300-8	2003:0004300-9	0304319-02A	2003:0004300-
LABORATORY	E&E	E&E	Free-Col	Free-Col	E&E	Free-Col
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B	SW-846 8260B	OLM04.2_VOA	SW-846 8260B
1,1,1-Trichloroethane	12 U	12 U	4 U	4 U	29 U	4 U
1,1,2,2-Tetrachloroethane	12 U	12 U	4 U	4 U	29 U	4 U
1,1,2-Trichloro-1,2,2-trifluoroethane	12 U	12 U		40	29 U	40
1,1,2-Trichloroethane	12 U	12 U	4 U	4 R	29 U	4 R
1,1-Dichloroethane	12 U	12 U	4 U	4 U	29 U	4 U
1.1-Dichloroethene	12 U	12 U	4 U	4 U	29 U	4 U
1.2.4-Trichlorobenzene	12 U	12 U	40	+0	29 U	40
1,2,4-Trimethylbenzene	39	1.8 J	290	1660	1000 D	28
1,2-Dibromo-3-chloropropane	12 U	12 U	200	1000	29 U	20
1,2-Dibromoethane	12 U	12 U		171 7	29 U	
1,2-Dichlorobenzene	12 U	12 U			29 U	
1,2-Dichloroethane	12 U	12 U	4 U	4 U	29 U	4.11
1,2-Dichloropropane	12 U	12 U	4 U	4 U		4 U
1,3,5-Trimethylbenzene	5.2 J	12 U	4 U	780	29 U	4 U
1,3-Dichlorobenzene	12 U	12 U	40	780	54	19
1,4-Dichlorobenzene	12 U	12 U			29 U	
2-Butanone	12 U	12 U	20 U	20 U	29 U	0011
2-Chloroethylvinylether	12.0	12 0	4 U		29 U	20 U
2-Hexanone	12 U	12 U		4 U	00.11	4 U
4-Methyl-2-Pentanone	12 U	12 U	20 U	20 R	29 U	20 R
Acetone	12 U	12 U	20 U	20 U	29 U	20 U
Benzene	12 U		20 U	20 U	29 U	20 U
Bromodichloromethane		350 D	4 U	4 U	29 U	4 U
Bromoform	12 U	12 U	4 U	4 U	29 U	4 U
	12 U	12 U	4 U	4R	29 U	4 R
Bromomethane	12 U	12 U	4 U	4 U	29 U	4 U
Carbon disulfide	12 U	12 U	4 U	4 U	29 U	4 U
Carbon tetrachloride	12 U	12 U	4 U	4 U	29 U	4 U
Chlorobenzene Chloroethane	12 U	12 U	4 U	4R	29 U	4 R
Chloroform	12 U	12 U	4 U	4 U	29 U	4 U
Chloromethane	12 U	12 U	4 U	4 U	29 U	4 U
	12 U	12 U	4 U	4 U	29 U	4 U
cis-1,2-Dichloroethene	150	12 U	4	4 U	23 J	4 U
cis-1,3-Dichloropropene	12 U	12 U	4 U	4 U	29 U	4 U
Cyclohexane	12 U	53			29 U	
Dibromochioromethane	12 U	12 U	4 U	4 R	29 U	4 R
Dichlorodifluoromethane	12 U	12 U			29 U	
Ethylbenzene	1.6 J	2.9 J	10 J	4R	9.6 J	4 R
sopropylbenzene	2.8 J	16			61	
Methyl acetate	12 U	12 U			29 U	-4-
Methyl tert-butyl ether	12 U	12 U			29 U	
Methylcyclohexane	12 U	78			5.2 J	
Methylene chloride	12 U	12 U	4 U	4 U	29 U	4 U
n-Butylbenzene	11 J	4.2 J	128	4 U	310	46
sec-Butylbenzene	6.7 J	4.2 J	84	4 U	230	48
Styrene	12 U	12 U	4 U	4R	29 U	4 R
ert-Butylbenzene	12 U	12 U	4	4 U	13 J	4 U
etrachloroethene	7.1 J	12 U	4 U	4R	29 U	4 R
oluene	9.5 J	1.4 J	4 U	4 R	8.8 J	4 R
rans-1,2-Dichloroethene	2 J	12 U	4 U	4 U	29 U	4 U
rans-1,3-Dichloropropene	12 U	12 U	4 U	4 R	29 U	4 R
richloroethene	2.2 J	12 U	4 U	4 U	29 U	4 U
richlorofluoromethane	12 U	12 U			29 U	
/inyl Acetate			4 U	4 U		4 U
/inyl Chloride	560 D	12 U	36 J	4R	11 J	4R
(ylenes, Total	4.4 J	2.9 J	46 J	4R	37	4 R
entively Identified Compounds (TICS)	277 NJ	288 NJ	NA	NA	7810 NJ	NA

WELL NUMBER	R-305	R-309	RW-2	SR-102	SR-208	SR-216
SAMPLE DATE	24-Apr-03	22-Apr-03	28-Apr-03	28-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	2003:0004300-10	0304249-13A	0304319-01A	0304319-03A	2003:0004300-4	0304249-03A
LABORATORY	Free-Col	E&E	E&E	E&E	Free-Col	E&E
ANALYSIS METHOD	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	SW-846 8260B	OLM04.2_VOA
1,1,1-Trichloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,1,2,2-Tetrachloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**************************************	6 U	110 U	5.9 U		51 U
1,1,2-Trichloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,1-Dichloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,1-Dichloroethene	4 U	1.6 J	110 U	5.9 U	4 U	55 J
1,2,4-Trichlorobenzene		6 U	110 U	5.9 U		51 U
1,2,4-Trimethylbenzene	160	27	3200 D	.11	14	93
1,2-Dibromo-3-chloropropane		6 U	110 U	5.9 U		51 U
1,2-Dibromoethane		6 U	110 U	5.9 U		51 U
1,2-Dichlorobenzene		6 U	110 U	5.9 U		51 U
1,2-Dichloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,2-Dichloropropane	4 U	6 U	110 U	5.9 U	4 U	51 U
1,3,5-Trimethylbenzene	4 U	6.4	1600	7.4 J	5.6	20 J
1,3-Dichlorobenzene		6 U	110 U	5.9 U		51 U
1,4-Dichlorobenzene		6 U	110 U	5.9 U		51 U
2-Butanone	20 U	6 U	110 U	5.9 U	20 U	51 U
2-Chloroethylvinylether	4 U				4 U	
2-Hexanone	20 U	6 U	110 U	5.9 U	20 U	51 U
4-Methyl-2-Pentanone	20 U	6 U	110 U	5.9 U .	20 U	51 U
Acetone	64	6 UJ	110 U	5.9 U	20 U	51 UJ
Benzene	4 U	6 U	110 U	5.9 U	4 U	51 U
Bromodichloromethane	4 U	6 U .	110 U	5.9 U	4 U	51 U
Bromoform	4 U	6 U	110 U	5.9 U	4 U	51 U
Bromomethane	4 U	6 U	110 U	5.9 U	4 U	51 U
Carbon disulfide	4 U	6 U	110 U	5.9 U	4 U	51 U
Carbon tetrachloride	4 U	6 U	110 U	5.9 U	4 U	51 U
Chlorobenzene	4 U	6 U	110 U	5.9 U	4 U	51 U
Chloroethane	4 U	6 U	110 U	5.9 U	4 U	51 U
Chloroform	4 U	6 U	110 U	5.9 U	4 U	51 U
Chloromethane	4 U	6 U	110 U	5.9 U	4 U	51 U
cis-1,2-Dichloroethene	11	470 D	110 U	65	170	5000 D
cis-1,3-Dichloropropene	4 U	6 U	110 U	5.9 U	4 U	51 U
Cyclohexane		6 U	110 U	0.7 J		51 U
Dibromochloromethane	4 U	6 U	110 U	5.9 U	4 U	51 U
Dichlorodifluoromethane		6 U	110 U	5.9 U		51 U
Ethylbenzene	5.2 J	1.2 J	110 U	0.98 J	4 U	51 U
sopropylbenzene		1.8 J	110 U	1.8 J		51 U
Methyl acetate		6 U	110 U	5.9 U		51 U
Methyl tert-butyl ether		6 U	110 U	5.9 U		51 U
Methylcyclohexane		0.64 J	110 U	1.6 J		51 U
Methylene chloride	4 U	6 U	110 U	5.9 U	4 U	51 U
n-Butylbenzene	42	7.3	190	12	9	44 J
sec-Butylbenzene	28	4.4 J	110 U	7.2	4 U	23 J
Styrene	4 U	6 U	110 U	5.9 U	4 U	51 U
ert-Butylbenzene	4 U	6 U	110 U	0.66 J	4 U	51 U
Tetrachloroethene	4 U	6 U	110 U	5.9 U	4 U	49000 D
Toluene	4 U	5.9 J	110 U	5.9 U	4 U	51 U
rans-1,2-Dichloroethene	4 U	2.7 J	110 U	1 J	4 U	19 J
rans-1,3-Dichloropropene	4 U	6 U	110 U	5.9 U	4 U	51 U
Trichloroethene	4 U	6 U	110 U	5.9 U	4 U	38000 D
Frichlorofluoromethane		6 U	110 U	5.9 U		51 U
/inyl Acetate	4 U				4 U	
/inyl Chloride	7 J	660 D	110 U	19	6.2 J	110
Kylenes, Total	17 J	3 J	56 J	1.2 J	4 U	5.5 J
Tentively Identified Compounds (TICS)	NA	112 NJ	18500 NJ	188.6 NJ	NA	691 NJ

WELL NUMBER	SR-230	SR-236	SR-310	SR-310 DUP	SR-311	SR-312
SAMPLE DATE	21-Apr-03	29-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	2003:0004300-1	2003:0004300-14	0304249-08A	0304249-09A	0304249-07A	0304249-10A
LABORATORY	Free-Col	Free-Col	E&E	E&E	E&E	E&E
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA
1,1,1-Trichloroethane	4 U	4 U	12 U	12 U	54 U	61 U
1,1,2,2-Tetrachloroethane	4 U	4 U	12 U	12 U	54 U	61 U
1,1,2-Trichloro-1,2,2-trifluoroethane			12 U	12 U	54 U	61 U
1,1,2-Trichloroethane	4 UJ	4 U	12 U	12 U	54 U	61 U
1,1-Dichloroethane	4 U	4 U	12 U	12 U	54 U	61 U
1,1-Dichloroethene	4 U	4 U	2.7 J	3.1 J	9.5 J	11 J
1,2,4-Trichlorobenzene			12 U	12 U	54 U	61 U
1,2,4-Trimethylbenzene	280	4 U	1.9 J	1.9 J	39 J	16 J
1,2-Dibromo-3-chloropropane			12 U	12 U	54 U	61 U
1,2-Dibromoethane			12 U	12 U	54 U	61 U
1,2-Dichlorobenzene			12 U	12 U	54 U	61 U
1,2-Dichloroethane	4 U	4 U	12 U	12 U	54 U	61 U
1,2-Dichloropropane	4 U	4 U	12 U	12 U	54 U	61 U
1,3,5-Trimethylbenzene	210	4 U	12 U	12 U	12 J	61 U
1,3-Dichlorobenzene			12 U	12 U	54 U	61 U
1,4-Dichlorobenzene			12 U	12 U	54 U	61 U
2-Butanone	20 U	20 U	12 U	12 U	54 U	61 U
2-Chloroethylvinylether	4 U	4 U				
2-Hexanone	20 UJ	20 U	12 U	12 U	54 U	61 U
4-Methyl-2-Pentanone	20 U	20 U	12 U	12 U	54 U	61 U
Acetone	20 U	20 U	12 UJ	12 U	54 UJ	61 UJ
Benzene	4 U	158	12 U	12 U	54 U	61 U
Bromodichloromethane	4 U	4 U	12 U	12 U	54 U	61 U
Bromoform	4 UJ	4 U	12 U	12 U	54 U	61 UJ
Bromomethane	4 U	4 U	12 U	12 U	54 U	61 U
Carbon disulfide	4 U	4 U	12 U	12 U	54 U	61 U
Carbon tetrachloride	4 U	4 U	12 U	12 U	54 U	61 U
Chlorobenzene	4 UJ	4 U	12 U	12 U	54 U	61 U
Chloroethane	4 U	4 U	12 U	12 U	54 U	61 U
Chloroform	4 U	4 U	12 U	12 U	54 U	61 U
Chloromethane	4 U	4 U	12 U	12 U	54 U	61 U
cis-1,2-Dichloroethene	120	4 U	660 D	610 D	3200 D	4900 D
cis-1,3-Dichloropropene	4 U	4 U	12 U	12 U	54 U	61 U
Cyclohexane			12 U	12 U	54 U	61 U
Dibromochloromethane	4 UJ	4 U	12 U	12 U	54 U	61 U
Dichlorodifluoromethane			12 U	12 U	54 U	61 U
Ethylbenzene	17 J	4 U	12 U	12 U	54 U	61 U
Isopropylbenzene			12 U	12 U	54 U	61 U
Methyl acetate			12 U	12 U	54 U	61 U
Methyl tert-butyl ether			12 U	12 U	54 U	61 U
Methylcyclohexane	4.0	4.0	12 U	12 U	54 U	61 U
Methylene chloride	4 U	4 U	12 U	12 U	54 U	61 U
n-Butylbenzene	310	4 U	12 U	12 U	10 J	61 U
sec-Butylbenzene	130	4 U	12 U	12 U	54 U	61 U
Styrene	4 UJ	4 U	12 U	12 U	54 U	61 U
tert-Butylbenzene	8	4 U	12 U	12 U	54 U	61 U
Tetrachloroethene	4 UJ 4 UJ	4 U	12 U	12 U	54 U	13 J
Toluene	4 UJ	4 U	4.3 J		11 J	21 J
trans-1,2-Dichloroethene		4 U	4.3 J	4.4 J 12 U	54 U	61 U
trans-1,3-Dichloropropene	4 UJ	A PARALLE STATE OF THE STATE OF				
Trichloroethene	4 U	4 U	140	140	340 54 U	61 U
Trichlorofluoromethane	411	4 U	12 U	12 U	54 U	61 U
Vinyl Acetate	4 U 100 UJ	4 U	90	04	470	1900 0
Vinyl Chloride Xylenes, Total	100 UJ 130 J	4 U	89 12 U	91 12 U	470 54 U	1800 D 61 U
	1.301.4	44.1.7	L/ U	IZU	(346 LJ	()   ()

WELL NUMBER		SR-316	SR-318	SR-319	SR-321	SR-326
SAMPLE DATE	21-Apr-03	21-Apr-03	28-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	0304249-11A	0304249-04A	0304319-04A	0304249-01A	0304249-02A	0304249-06A
LABORATORY	E&E	E&E	E&E	E&E	E&E	E&E
ANALYSIS METHOD	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA	OLM04.2_VOA
1,1,1-Trichloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,1,2,2-Tetrachloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,1,2-Trichloro-1,2,2-trifluoroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,1,2-Trichloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,1-Dichloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,1-Dichloroethene	30 J	5.6 UJ	2 J	13 J	5.8 UJ	22 UJ
1,2,4-Trichlorobenzene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,2,4-Trimethylbenzene	25 J	5.2 J	290 D	5.8 J	5.8 U	390
1,2-Dibromo-3-chloropropane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,2-Dibromoethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,2-Dichlorobenzene	56 U	3.5 J	11 U	56 U	5.8 U	22 U
1,2-Dichloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,2-Dichloropropane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,3,5-Trimethylbenzene	9 J	2.3 J	46	56 U	5.8 U	100
1,3-Dichlorobenzene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
1,4-Dichlorobenzene	56 U	0.61 J	11 U	56 U	5.8 U	22 U
2-Butanone	56 U	5.6 U	11 U	56 U	5.8 U	22 U
2-Chloroethylvinylether						
2-Hexanone	56 U	5.6 U	11 U	56 U	5.8 U	22 U
4-Methyl-2-Pentanone	7.9 J	5.6 U	11 U	56 U	5.8 U	22 U
Acetone	56 UJ	5.6 U	11 U	56 UJ	5.8 U	22 UJ
Benzene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Bromodichloromethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Bromoform	56 UJ	5.6 U	11 U	56 U	5.8 U	22 U
Bromomethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Carbon disulfide	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Carbon tetrachloride	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Chlorobenzene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Chloroethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Chloroform	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Chloromethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
cis-1,2-Dichloroethene	16000 D	5.6 U	450 D	2000 D	5.8 U	530 D
cis-1,3-Dichloropropene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Cyclohexane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Dibromochloromethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Dichlorodifluoromethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Ethylbenzene	56 U	5.6 U	19	56 U	5.8 U	44
sopropylbenzene	56 U	5.6 U	30	56 U	5.8 U	62
Methyl acetate	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Methyl tert-butyl ether	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Methylcyclohexane	56 U	5.6 U	7.5 J	56 U	5.8 U	15 J
Methylene chloride	56 U	5.6 U	11 U	56 U	5.8 U	22 U
n-Butylbenzene	7.7 J	3.5 J	120	9.2 J	1 J	430
sec-Butylbenzene	56 U	1.3 J	91	56 U	5.8 U	260
Styrene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
ert-Butylbenzene	56 U	5.6 U	9.7 J	56 U	5.8 U	32
Tetrachloroethene	56 U	1 U	11 U	56 U	5.8 U	22 U
Toluene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
rans-1,2-Dichloroethene	48 J	5.6 U	3.4 J	17 J	5.8 U	4.9 J
rans-1,3-Dichloropropene	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Trichloroethene	56 U	5.6 U	11 U	56 U	5.8 U	7.5 J
Trichlorofluoromethane	56 U	5.6 U	11 U	56 U	5.8 U	22 U
Vinyl Acetate						
Vinyl Chloride	2500 D	5.6 U	120	270	5.8 U	150
Kylenes, Total	56 U	0.62 J	22	56 U	5.8 U	79
Tentively Identified Compounds (TICS)	19 NJ	295.4 NJ	2499 NJ	ND	7.2 NJ	10140 NJ

WELL NUMBER	VM-211	VM-212
SAMPLE DATE	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID	2003:0004300-2	2003:0004300-3
LABORATORY	Free-Col	Free-Col
ANALYSIS METHOD	SW-846 8260B	SW-846 8260B
1,1,1-Trichloroethane	4 U	4 U
1,1,2,2-Tetrachloroethane	4 U	4 U
1,1,2-Trichloro-1,2,2-trifluoroethane		
1,1,2-Trichloroethane	4 R	4 U
1.1-Dichloroethane	4 U	4 U
1,1-Dichloroethene	13	4 U
1,2,4-Trichlorobenzene	10	40
1,2,4-Trimethylbenzene	760	100
1,2-Dibromo-3-chloropropane	100	100
1,2-Dibromoethane		
1.2-Dichlorobenzene		
1,2-Dichloroethane	4 U	4 U
1,2-Dichloropropane	4 U	4 U
1,3,5-Trimethylbenzene	180	24
1,3-Dichlorobenzene	100	24
1,4-Dichlorobenzene		
2-Butanone	32	20 U
2-Chloroethylvinylether	4 U	4 U
2-Hexanone	20 R	20 U
4-Methyl-2-Pentanone		
	20 U	20 U
Acetone Benzene	20 U	20 U
	4 U	4 U
Bromodichloromethane	4 U	4 U
Bromoform	4 R	4 U
Bromomethane	4 U	4 U
Carbon disulfide	4 U	4 U
Carbon tetrachloride	4 U	4 U
Chlorobenzene	4R	4 U
Chloroethane	4 U	4 U
Chloroform	4 U	4 U
Chloromethane	4 U	4 U
cis-1,2-Dichloroethene	5300	1600
cis-1,3-Dichloropropene	4 U	4 U
Cyclohexane		
Dibromochloromethane	4 R	4 U
Dichlorodifluoromethane		
Ethylbenzene	22 R	4 U
sopropylbenzene		
Methyl acetate		
Methyl tert-butyl ether		
Methylcyclohexane		
Methylene chloride	4 U	4 U
n-Butylbenzene	280	44
sec-Butylbenzene	130	18
Styrene	4R	4 U
ert-Butylbenzene	5	4 U
Tetrachloroethene	4 R	4 U
Toluene	4 R	4 U
rans-1,2-Dichloroethene	5.6	4 U
rans-1,3-Dichloropropene	4 R	4 U
Trichloroethene	7	7.6
Trichlorofluoromethane		
/inyl Acetate	4 U	4 U
/inyl Chloride	240 R	740
(ylenes, Total	54 R	5.8
Tentively Identified Compounds (TICS)	NA	NA

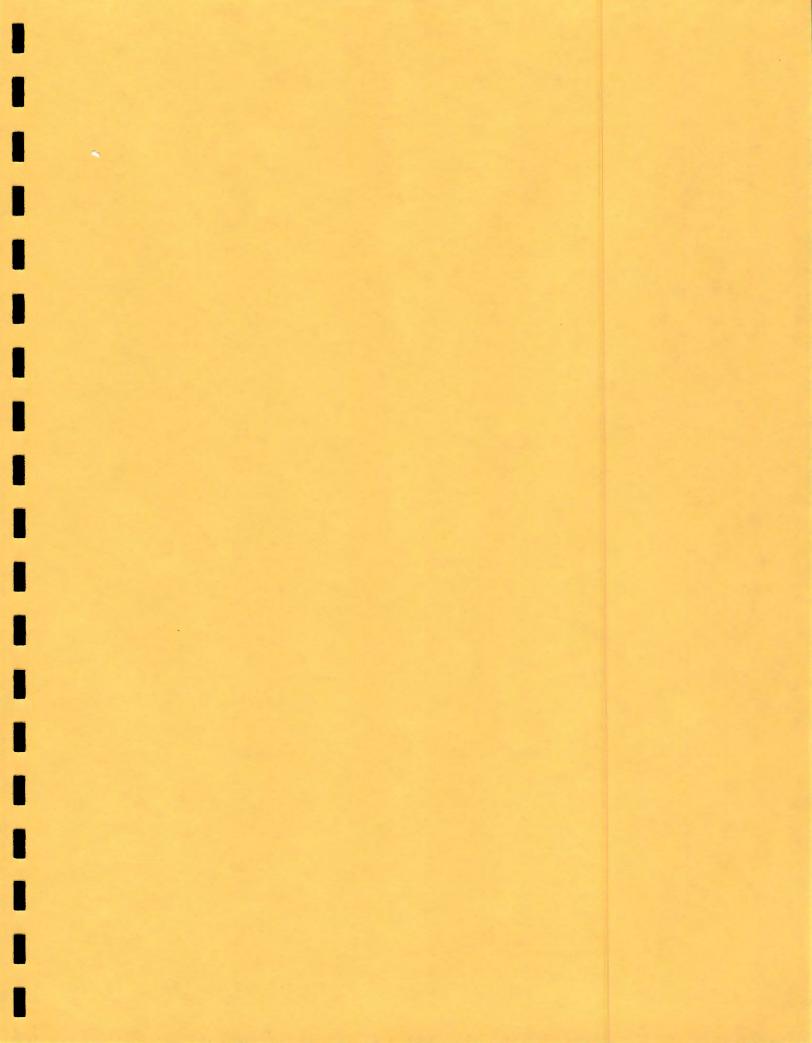


WELL NUMBER	OW-102	OW-316	OW-327	PZ-114	PZ-121	PZ-123	PZ-129	PZ-130	PZ-136
SAMPLE DATE	28-Apr-03	21-Apr-03	22-Apr-03	29-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03	24-Apr-03
LABORATORY SAMPLE ID	0304319-08A	0304249-05A	0304249-12A	2003:0004300-13	2003:0004300-12	The second secon	0304319-05A	2003:0004300-15	0304294-02A
LABORATORY	E&E	E&E	E&E	Free-Col	Free-Col	Free-Col	E&E	Free-Col	E&E
ANALYSIS METHOD		SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C
1,1'-Biphenyl 1,2,4-Trichlorobenzene	2600 U	2400 U	2400 U	50.11	20.11		2600 U		2500 U
1,2,4-1 richloropenzene				50 U	50 U	50 U		50 U	
1,3-Dichlorobenzene				50 U	50 U	50 U		50 U	
1,4-Dichlorobenzene				50 U	50 U	50 U		50 U	
2,2'-Oxybis(1-chloropropane)	2600 U	2400 U	2400 U	00 0	30 0	300	2600 U	30 0	2500 U
2,4,5-Trichlorophenol	6400 U	6000 U	6000 U	100 U	100 U	100 U	6400 U	100 U	6300 U
2,4,6-Trichlorophenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2,4-Dichlorophenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2,4-Dimethylphenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2,4-Dinitrophenol	6400 U	6000 UJ	6000 UJ	300 U	300 U	300 U	6400 U	300 U	6300 UJ
2,4-Dinitrotoluene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2,6-Dinitrotoluene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2-Chloronaphthalene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2-Chlorophenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
2-Methylnaphthalene	2600 U	2400 U	2400 U	100 U 50 U	100	110	2600 U	100 U	2500 U
2-Methylphenol 2-Nitroaniline	2600 U 6400 U	2400 U 6000 U	2400 U 6000 U	500 U	50 U 500 U	50 U 500 U	2600 U 6400 U	50 U	2500 U
2-Nitrophenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	500 U 20 U	6300 U 2500 U
3,3'-Dichlorobenzidine	2600 U	2400 U	2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
3-Nitroaniline	6400 U	6000 U	6000 U	500 U	500 U	500 U	6400 U	500 U	6300 U
4,6-Dinitro-2-methylphenol	6400 U	6000 U	6000 U	100 U	100 U	100 U	6400 U	100 U	6300 U
4-Bromophenyl phenyl ether	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
4-Chloro-3-methylphenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
4-Chloroaniline	2600 U	2400 U	2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
4-Chlorophenyl phenyl ether	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
4-Methylphenol	2600 U	2400 U	2400 U	50 U	50 U	50 U	2600 U	50 U	2500 U
4-Nitroaniline	6400 U	6000 U	6000 U	500 U	500 U	500 U	6400 U	500 U	6300 U
4-Nitrophenol	6400 U	6000 UJ	6000 U	300 U	300 U	300 U	6400 U	300 U	6300 U
Acenaphthene	2600 U	2400 U	2400 U	20 U	27	20 U	2600 U	20 U	2500 U
Acenaphthylene Acetophenone	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Anthracene	2600 U 2600 U	2400 U 2400 U	2400 U	20 U	20 U	20 U	2600 U	0011	2500 U
Atrazine	2600 U	2400 U	2400 U	200	20 0	20 U	2600 U	20 U	2500 U
Benzaldehyde	2600 U	2400 U	2400 U				2600 U 2600 U		2500 U
Benzo(a)anthracene	2600 U	2400 U	2400 U	20 U	32	20 U	2600 U	20 U	2500 U 2500 U
Benzo(a)pyrene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Benzo(b)fluoranthene	2600 U	2400 U	2400 U	20 U	21	20 U	2600 U	20 U	2500 U
Benzo(g,h,i)perylene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Benzo(k)fluoranthene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Benzoic Acid				500 U	500 U	500 U		500 U	
Benzyl Alcohol				100 U	100 U	100 U		100 U	
Bis(2-chloroethoxy)methane	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Bis(2-chloroethyl)ether	2600 U	2400 U	2400 U	50 U	50 U	50 U	2600 U	50 U	2500 U
Bis(2-Chloroisopropyl)ether				20 U	20 U	20 U		20 U	
Bis(2-ethylhexyl)phthalate	2600 U	2400 U	2400 U	68	83	49	2600 U	87	2500 U
Butyl Benzyl Phthalate	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Caprolactam Carbazole	2600 U	2400 U 2400 U	2400 U 2400 U				2600 U		2500 U
Chrysene	2600 U	2400 U	2400 U	20 U	34	20 U	2600 U	20 U	2500 U 2500 U
Di-n-butyl phthalate	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Di-n-octyl phthalate	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Dibenz(a,h)anthracene	2600 U	2400 U	2400 U	50 U	50 U	50 U	2600 U	50 U	2500 U
Dibenzofuran	2600 U	2400 U	2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
Diethyl phthalate	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Dimethyl phthalate	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Fluoranthene	2600 U	2400 U	2400 U	47	140	25	2600 U	47	2500 U
Fluorene	2600 U	2400 U	2400 U	43	66	21	2600 U	47	2500 U
Hexachlorobenzene	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
Hexachlorobutadiene	2600 U	2400 U	2400 UJ	100 U	100 U	100 U	2600 U	100 U	2500 UJ
Hexachlorocyclopentadiene	2600 U	2400 U	2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
Hexachloroethane Indeno(1,2,3-cd)pyrene	2600 U	2400 U 2400 U	2400 U 2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
Isophorone	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
N-Nitrosodi-n-propylamine	2600 U	2400 U	2400 U	100 U	20 U	20 U	2600 U	20 U	2500 U
N-Nitrosodiphenylamine	2600 U	2400 U	2400 U	100 U	100 U	100 U	2600 U	100 U	2500 U
Naphthalene	2600 U	2400 U	880 J	44	190	88	2600 U	100 U	2500 U 2500 U
Nitrobenzene	2600 U	2400 U	2400 U	50 U	50 U	50 U	2600 U	50 U	2500 U
Pentachlorophenol	6400 U	6000 UJ	6000 UJ	100 U	100 U	100 U	6400 U	100 U	6300 UJ
Phenanthrene	2600 U	2400 U	2400 U	130	240	57	2600 U	180	2500 U
Phenol	2600 U	2400 U	2400 U	20 U	20 U	20 U	2600 U	20 U	2500 U
				140	210	39			

	WELL NUMBER SAMPLE DATE	R-2 23-Apr-03	R-235 23-Apr-03	R-235 Dup. 23-Apr-03	R-236 29-Apr-03	R-236 DUP 29-Apr-03	R-238 23-Apr-03	R-240 24-Apr-03	R-241 28-Apr-03	R-243 23-Apr-03	R-305 24-Apr-03
	LABORATORY SAMPLE ID  LABORATORY	0304294-01A E&E	2003:0004300-5 Free-Col	2003:0004300-6 Free-Col	0304319-06A E&E	0304319-07A E&E	2003:0004300-8 Free-Col	2003:0004300-9 Free-Col	0304319-02A E&E	2003:0004300-7 Free-Col	2003:0004300-10 Free-Col
	ANALYSIS METHOD	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C
1	1,1'-Biphenyl 1,2,4-Trichlorobenzene	2500 U	50 U	50 U	2700 U	2400 U	50 U	50 U	2400 U	50 U	50 U
Ц	1,2-Dichlorobenzene		50 U	50 U			50 U	50 U		50 U	50 U
	1,3-Dichlorobenzene		50 U	50 U			50 U	50 U		50 U	50 U
	1,4-Dichlorobenzene	050011	50 U	50 U	2700 U	2400 U	50 U	50 U	240211	50 U	50 U
ı	2,2'-Oxybis(1-chloropropane) 2,4,5-Trichlorophenol	2500 U 6300 U	100 U	100 U	6800 U	6000 U	100 U	100 U	2400 U 6100 U	100 U	100 U
	2,4,6-Trichlorophenol	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	2,4-Dichlorophenol	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	2,4-Dimethylphenol 2,4-Dinitrophenol	2500 U 6300 UJ	20 U 300 U	20 U 300 U	2700 U 6800 U	2400 U 6000 U	20 U 300 U	20 U 300 U	2400 U 6100 U	20 U 300 U	20 U 300 U
Н	2,4-Dinitrotoluene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	2,6-Dinitrotoluene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	2-Chloronaphthalene 2-Chlorophenol	2500 U 2500 U	20 U 20 U	20 U	2700 U 2700 U	2400 U 2400 U	20 U 20 U	20 U 20 U	2400 U 2400 U	20 U	20 U
	2-Methylnaphthalene	2500 U	100 U	100 U	2700 U	2400 U	100 U	100 U	2400 U	100 U	100 U
	2-Methylphenol	2500 U	50 U	50 U	2700 U	2400 U	50 U	50 U	2400 U	50 U	50 U
_ 1	2-Nitroaniline	6300 U	500 U	500 U	6800 U	6000 U 2400 U	500 U	500 U	6100 U	500 U	500 U
- 6	2-Nitrophenol 3,3'-Dichlorobenzidine	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U 2400 U	20 UJ 100 UJ	20 U	2400 U 2400 U	20 U	20 U 100 U
	3-Nitroaniline	6300 U	500 U	500 U	6800 U	6000 U	500 U	500 U	6100 U	500 U	500 U
	4,6-Dinitro-2-methylphenol	6300 U	100 U	100 U	6800 U	6000 U	100 U	100 U	6100 U	100 U	100 U
	4-Bromophenyl phenyl ether 4-Chloro-3-methylphenol	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U 2400 U	20 U	20 U	2400 U 2400 U	20 U 20 U	20 U
- 1	4-Chloro-3-metnyiphenoi 4-Chloroaniline	2500 U	100 U	100 U	2700 U	2400 U	100 U	100 U	2400 U	100 U	20 U 100 U
	4-Chlorophenyl phenyl ether	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	4-Methylphenol	2500 U	50 U	50 U	2700 U	2400 U	50 U	50 U	2400 U	50 U	50 U
	4-Nitroaniline 4-Nitrophenol	6300 U	500 U 300 U	500 U 300 U	6800 U 6800 U	6000 U	500 U 300 U	500 U	6100 U 6100 U	500 U	500 U 300 U
	Acenaphthene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Acenaphthylene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Acetophenone	2500 U	00.11	2011	2700 U	2400 U	2011	2011	2400 U	2011	
<b>- 1</b>	Anthracene Atrazine	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U	20 U	20 U	2400 U 2400 U	20 U	20 U
- 1	Benzaldehyde	2500 U			2700 U	2400 U			2400 U		
-	Benzo(a)anthracene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Benzo(a)pyrene Benzo(b)fluoranthene	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U 2400 U	20 U	20 U 20 U	2400 U 2400 U	20 U	20 U
	Benzo(g,h,i)perylene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Benzo(k)fluoranthene	2500 U	20 U	20 U	2700 U	2400 U	20 UJ	20 U	2400 U	20 U	20 U
-	Benzoic Acid Benzyl Alcohol		500 U 100 U	500 U 100 U			500 U 100 U	500 U		500 U	500 U
-	Bis(2-chloroethoxy)methane	2500 U	20 U	20 U	2700 U	2400 U	20 U	100 U	2400 U	100 U 20 U	100 U 20 U
	Bis(2-chloroethyl)ether	2500 U	50 U	50 U	2700 U	2400 U	50 U	50 U	2400 U	50 U	50 U
- 1	Bis(2-Chloroisopropyl)ether		20 U	20 U	070011	0.400.44	20 U	20 U		20 U	20 U
	Bis(2-ethylhexyl)phthalate Butyl Benzyl Phthalate	2500 U 2500 U	27 20 U	20 U 20 U	2700 U 2700 U	2400 U 2400 U	57 56 J	54 20 U	2400 U 2400 U	52 20 U	45 20 U
	Caprolactam	2500 U			2700 U	2400 U			2400 U	200	200
- 1-	Carbazole	2500 U			2700 U	2400 U	20.11		2400 U		
- 14	Chrysene Di-n-butyl phthalate	2500 U 2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U 2400 U	20 U	20 U 20 U
	Di-n-octyl phthalate	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Dibenz(a,h)anthracene	2500 U	50 U	50 U	2700 U	2400 U	50 U	50 U	2400 U	50 U	50 U
-	Dibenzofuran	2500 U	100 U	100 U	2700 U	2400 U	100 U	100 U	2400 U	100 U	100 U
	Diethyl phthalate Dimethyl phthalate	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U 2400 U	20 U	20 U	2400 U	20 U	20 U
	Fluoranthene	2500 U	20 U	20 U	2700 U	2400 U	20 U	21	2400 U	22	20 U
	Fluorene	2500 U	20 U	20 U	2700 U	2400 U	24	20 U	2400 U	35	20 U
	Hexachlorobenzene Hexachlorobutadiene	2500 U 2500 UJ	20 U 100 U	20 U 100 U	2700 U	2400 U	20 U 100 U	20 U 100 U	2400 U 2400 U	20 U 100 U	20 U 100 U
- 1-	Hexachlorocyclopentadiene	2500 U	100 U	100 U	2700 U	2400 U	100 U	100 U	2400 U	100 U	100 U
	Hexachioroethane	2500 U	100 U	100 U	2700 U	2400 U	100 UJ	100 U	2400 U	100 U	100 U
-	ndeno(1,2,3-cd)pyrene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	sophorone N-Nitrosodi-n-propylamine	2500 U 2500 U	20 U	20 U	2700 U 2700 U	2400 U	20 U 100 UJ	20 U	2400 U	20 U	20 U
	N-Nitrosodiphenylamine	2500 U	190	180	2700 U	2400 U	100 U	100 U	2400 U	100 U	160
	Naphthalene	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
-	Nitrobenzene Pentachlorophenol	2500 U 6300 UJ	50 U	50 U	2700 U 6800 U	2400 U 6000 U	50 U 100 U	50 U 100 U	2400 U 6100 U	50 U	50 U
_	Phenanthrene	2500 U	26	24	2700 U	2400 U	80	20 U	2400 U	100 U 65	100 U
	Phenol	2500 U	20 U	20 U	2700 U	2400 U	20 U	20 U	2400 U	20 U	20 U
	Pyrene	2500 U	20 U	30	2700 U	2400 U	20 UJ	21	2400 U	53	39

WELLNUMBER	R-309	RW-2	SR-102	SR-208	SR-216	SR-230	SR-236	SR-310	SR-310 DUP	SR-311
SAMPLE DATE	22-Apr-03	28-Apr-03	28-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	29-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE ID		0304319-01A	0304319-03A	2003:0004300-4	0304249-03A	2003:0004300-1	2003:0004300-14	0304249-08A	0304249-09A	0304249-07A
LABORATORY	E&E	E&E	E&E	Free-Col	E&E	Free-Col	Free-Col	E&E	E&E	E&E
ANALYSIS METHOD		SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C	SW-846 8270C
1,1'-Biphenyl	2500 U	2500 U	2600 U	5011	2200 U	5011	5011	2600 U	2400 U	2400 U
1,2,4-Trichlorobenzene 1,2-Dichlorobenzene				50 U		50 U	50 U			
1,3-Dichlorobenzene				50 U		50 U	50 U			
1,4-Dichlorobenzene				50 U		50 U	50 U			
2,2'-Oxybis(1-chloropropane)	2500 U	2500 U	2600 U		2200 U			2600 U	2400 U	2400 U
2,4,5-Trichlorophenol	6300 U	6300 U	6500 U	100 U	5600 U	100 U	100 U	6500 U	6000 U	6100 U
2,4,6-Trichlorophenol	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
2,4-Dichlorophenol	2500 U	2500 U	2600 U 2600 U	20 U 20 U	2200 U 2200 U	20 U 20 U	20 U 20 U	2600 U	2400 U 2400 U	2400 U
2,4-Dimethylphenol 2,4-Dinitrophenol	2500 U 6300 UJ	2500 U 6300 U	6500 U	300 U	5600 UJ	300 U	300 U	2600 U 6500 UJ	6000 UJ	2400 U 6100 UJ
2,4-Dinitrotoluene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
2,6-Dinitrotoluene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
2-Chloronaphthalene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
2-Chlorophenol	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
2-Methylnaphthalene	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
2-Methylphenol 2-Nitroaniline	2500 U	2500 U	2600 U 6500 U	50 U 500 U	2200 U 5600 U	50 U 500 U	50 U 500 U	2600 U 6500 U	2400 U 6000 U	2400 U 6100 U
2-Nitrophenol	6300 U 2500 U	6300 U 2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
3,3'-Dichlorobenzidine	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
3-Nitroaniline	6300 U	6300 U	6500 U	500 U	5600 U	500 U	500 U	6500 U	6000 U	6100 U
4,6-Dinitro-2-methylphenol	6300 U	6300 U	6500 U	100 U	5600 U	100 U	100 U	6500 U	6000 U	6100 U
4-Bromophenyl phenyl ether	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
4-Chloro-3-methylphenol	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
4-Chloroaniline 4-Chlorophenyl phenyl ether	2500 U 2500 U	2500 U 2500 U	2600 U 2600 U	100 U 20 U	2200 U 2200 U	100 U 20 U	100 U 20 U	2600 U 2600 U	2400 U 2400 U	2400 U 2400 U
4-Methylphenol	2500 U	2500 U	2600 U	50 U	2200 U	50 U	50 U	2600 U	2400 U	2400 U
4-Nitroaniline	6300 U	6300 U	6500 U	500 U	5600 U	500 U	500 U	6500 U	6000 U	6100 U
4-Nitrophenol	6300 UJ	6300 U	6500 U	300 U	5600 U	300 U	300 U	6500 UJ	6000 UJ	6100 UJ
Acenaphthene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Acenaphthylene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Acetophenone	2500 U	2500 U	2600 U	2011	2200 U	2011	2011	2600 U	2400 U	2400 U
Anthracene Atrazine	2500 U 2500 U	2500 U 2500 U	2600 U 2600 U	20 U	2200 U 2200 U	20 U	20 U	2600 U 2600 U	2400 U 2400 U	2400 U 2400 U
Benzaldehyde	2500 U	2500 U	2600 U		2200 U			2600 U	2400 U	2400 U
Benzo(a)anthracene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Benzo(a)pyrene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Benzo(b)fluoranthene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Benzo(g,h,i)perylene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Benzo(k)fluoranthene Benzoic Acid	2500 U	2500 U	2600 U	20 U 500 U	2200 U	20 U 500 U	20 U 500 U	2600 U	2400 U	2400 U
Benzyl Alcohol				100 U		100 U	100 U			
Bis(2-chloroethoxy)methane	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Bis(2-chloroethyl)ether	2500 U	2500 U	2600 U	50 U	2200 U	50 U	50 U	2600 U	2400 U	2400 U
Bis(2-Chloroisopropyl)ether				20 U		20 U	20 U			
Bis(2-ethylhexyl)phthalate	2500 U	2500 U	2600 U	96	2200 U	73	68	2600 U	2400 U	2400 U
Butyl Benzyl Phthalate	2500 U	2500 U	2600 U	20 U	2200 U	160	20 U	2600 U	2400 U	2400 U
Caprolactam Carbazole	2500 U 2500 U	2500 U 2500 U	2600 U 2600 U		2200 U 2200 U			2600 U 2600 U	2400 U 2400 U	2400 U 2400 U
Chrysene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Di-n-butyl phthalate	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Di-n-octyl phthalate	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Dibenz(a,h)anthracene	2500 U	2500 U	2600 U	50 U	2200 U	50 U	50 U	2600 U	2400 U	2400 U
Dibenzofuran	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
Diethyl phthalate Dimethyl phthalate	2500 U 2500 U	2500 U 2500 U	2600 U 2600 U	20 U	2200 U 2200 U	20 U	20 U 20 U	2600 U 2600 U	2400 U 2400 U	2400 U 2400 U
Fluoranthene	2500 U	2500 U	2600 U	47	2200 U	24	25	2600 U	2400 U	2400 U
Fluorene	2500 U	2500 U	2600 U	47	2200 U	20	20 U	2600 U	2400 U	2400 U
Hexachlorobenzene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Hexachlorobutadiene	2500 U	2500 U	2600 U	100 U	2200 UJ	100 U	100 U	2600 U	2400 U	2400 U
Hexachlorocyclopentadiene	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
Hexachloroethane	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
Indeno(1,2,3-cd)pyrene	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Isophorone N-Nitrosodi-n-propylamine	2500 U 2500 U	2500 U 2500 U	2600 U 2600 U	20 U 100 U	2200 U 2200 U	20 U	20 U 100 U	2600 U 2600 U	2400 U 2400 U	2400 U 2400 U
N-Nitrosodiphenylamine	2500 U	2500 U	2600 U	100 U	2200 U	100 U	100 U	2600 U	2400 U	2400 U
Naphthalene	2500 U	2500 U	2600 U	20 U	2200 U	280	20 U	2600 U	2400 U	2400 U
Nitrobenzene	2500 U	2500 U	2600 U	50 U	2200 U	50 U	50 U	2600 U	2400 U	2400 U
Pentachlorophenol	6300 UJ	6300 U	6500 U	100 U	5600 UJ	100 U	100 U	6500 UJ	6000 UJ	6100 UJ
Phenanthrene	2500 U	2500 U	2600 U	190	2200 U	68	68	2600 U	2400 U	440 J
Phenol	2500 U	2500 U	2600 U	20 U	2200 U	20 U	20 U	2600 U	2400 U	2400 U
Pyrene	2500 U	2500 U	2600 U	93	2200 U	51	63	2600 U	2400 U	2400 U

WELL NUMBER	SR-312	SR-313	SR-316	SR-318	SR-319	SR-321	SR-326	VM-211	VM-212
SAMPLE DATE	21-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Арг-03
LABORATORY SAMPLE ID	0304249-10A	0304249-11A	0304249-04A	0304319-04A	0304249-01A	0304249-02A	0304249-06A	2003:0004300-2	2003:0004300-3
LABORATORY	E&E	Free-Col	Free-Col						
ANALYSIS METHOD	SW-846 8270C	SW-846 8270C							
1,1'-Biphenyl	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
1,2,4-Trichlorobenzene								50 U	50 U
1,2-Dichlorobenzene								50 U	50 U
1,3-Dichlorobenzene								50 U	50 U
1,4-Dichlorobenzene								50 U	50 U
2,2'-Oxybis(1-chloropropane)	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
2,4,5-Trichlorophenol	6200 U	6000 U	6000 U	6100 U	6200 U	6300 U	6300 U	100 U	100 U
2,4,6-Trichlorophenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2,4-Dichlorophenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2,4-Dimethylphenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2,4-Dinitrophenol	6200 UJ	6000 UJ	6000 UJ	6100 U	6200 UJ	6300 UJ	6300 UJ	300 U	300 U
2.4-Dinitrotoluene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2,6-Dinitrotoluene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2-Chloronaphthalene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2-Chlorophenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
2-Methylnaphthalene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
2-Methylphenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	50 U	50 U
2-Nitroaniline	6200 U	6000 U	6000 U	6100 U	6200 U	6300 U	6300 U	500 U	500 U
2-Nitrophenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
3,3'-Dichlorobenzidine	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
3-Nitroaniline	6200 U	6000 U	6000 U	6100 U	6200 U	6300 U	6300 U	500 U	500 U
4,6-Dinitro-2-methylphenol	6200 U	6000 U	6000 U	6100 U	6200 U	6300 U	6300 U	100 U	100 U
4-Bromophenyl phenyl ether	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
4-Chloro-3-methylphenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
4-Chloroaniline	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
4-Chlorophenyl phenyl ether	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
4-Methylphenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	50 U	50 U
4-Nitroaniline	6200 U	6000 U	6000 U	6100 U	6200 U	6300 U	6300 U	500 U	500 U
4-Nitrophenol	6200 UJ	6000 U	6000 U	6100 U	6200 U	6300 U	6300 UJ	300 U	300 U
Acenaphthene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Acenaphthylene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Acetophenone	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
Anthracene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Atrazine	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
Benzaldehyde	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
Benzo(a)anthracene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Benzo(a)pyrene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Benzo(b)fluoranthene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Benzo(g,h,i)perylene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Benzo(k)fluoranthene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Benzoic Acid								500 U	500 U
Benzyl Alcohol								100 U	100 U
Bis(2-chloroethoxy)methane	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Bis(2-chloroethyl)ether	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	50 U	50 U
Bis(2-Chloroisopropyl)ether								20 U	20 U
Bis(2-ethylhexyl)phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	63	84
Butyl Benzyl Phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	78	73
Caprolactam	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
Carbazole	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U		
Chrysene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Di-n-butyl phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Di-n-octyl phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Dibenz(a,h)anthracene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	50 U	50 U
Dibenzofuran	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
Diethyl phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Dimethyl phthalate	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Fluoranthene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	28	20 U
Fluorene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	34	20 U
Hexachlorobenzene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Hexachlorobutadiene	2500 U	2400 UJ	2400 UJ	2400 U	2500 UJ	2500 UJ	2500 U	100 U	100 U
Hexachlorocyclopentadiene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
Hexachloroethane	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
Indeno(1,2,3-cd)pyrene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Isophorone	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
N-Nitrosodi-n-propylamine	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
N-Nitrosodiphenylamine	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	100 U	100 U
Naphthalene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	220	44
Nitrobenzene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	50 U	50 U
Pentachiorophenol	6200 UJ	6000 UJ	6000 UJ	6100 U	6200 UJ	6300 UJ	6300 UJ	100 U	100 U
Phenanthrene	2500 U	240 J	2400 U	2400 U	2500 U	2500 U	2500 U	140	54
Phenol	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	20 U	20 U
Pyrene	2500 U	2400 U	2400 U	2400 U	2500 U	2500 U	2500 U	34	58
7	20000							-,	



	WELL NUMBER	OW-102	OW-316	OW-327	PZ-114	PZ-121	PZ-123	PZ-129
	SAMPLE DATE	28-Apr-03	21-Apr-03	22-Apr-03	29-Apr-03	28-Apr-03	28-Apr-03	28-Apr-03
LABC	PRATORY SAMPLE ID	0304319-08A	0304249-05A	0304249-12A	2003:0004300-13	2003:0004300-12	2003:0004300-11	0304319-05A
	LABORATORY	E&E	E&E	E&E	Free-Col	Free-Col	Free-Col	E&E
	ANALYSIS METHOD	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
PCBs	(mg/kg = ppm)							
Aroclor 1016		22.7 U	104 U	4.17 U	10 U	5 U	5 U	41.7 U
Aroclor 1221		45.5 U	208 U	8.33 U	10 U	5 U	5 U	83.3 U
Aroclor 1232		22.7 U	104 U	4.17 U	10 U	5 U	5 U	41.7 U
Aroclor 1242		22.7 U	104 U	4.17 U	10 U	5 U	5 U	377
Aroclor 1248		22.7 U	104 U	4.17 U	10 U	5 U	5 U	41.7 U
Aroclor 1254		22.7 U	104 U	4.17 U	10 U	5 U	5 U	41.7 U
Aroclor 1260		22.7 U	104 U	4.17 U	10 U	5 U	5 U	41.7 U
Petrole	eum fingerprint					<u> </u>		
Diesel Fuel		Not Present	Not Present	Not Present				Not Present
Fuel Oil #2		Not Present	Not Present	Not Present				Not Present
Fuel Oil #4		Not Present	Not Present	Not Present				Not Present
Fuel Oil #6		Not Present	Not Present	Not Present				Not Present
Gasoline		Not Present	Not Present	Not Present			10.4	Not Present
Kerosene		Not Present	Not Present	Not Present				Not Present
Mineral Spirit	S	Not Present	Not Present	Present				Present
Motor Oil		Present	Present	Not Present				Not Present
Unknown Pro	duct	Not Present	Not Present	Not Present				Not Present
Physica	I Characteristics							T. C.
Flashpoint		152	DNI	105	120	100	80	95
Specific Grav	ity	0.709	0.787	0.767	0.888	0.89	0.826	0.767
Viscosity		64.7	37.7	1.63	66.3	53.96	33.7	1.72

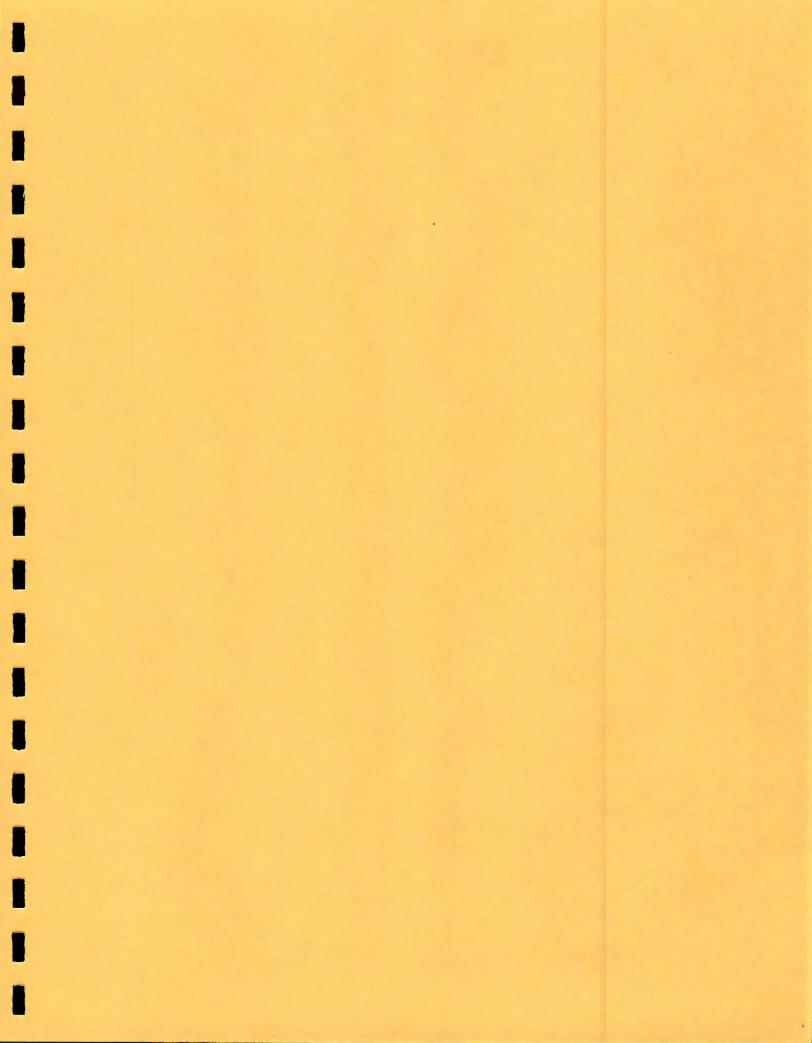
	WELL NUMBER	PZ-130	PZ-136	R-2	R-235	R-235 Dup.	R-236	R-236 DUP
	SAMPLE DATE	28-Apr-03	24-Apr-03	23-Apr-03	23-Apr-03	23-Apr-03	29-Apr-03	29-Apr-03
LABC	RATORY SAMPLE ID	2003:0004300-15	0304294-02A	0304294-01A	2003:0004300-5	2003:0004300-6	0304319-06A	0304319-07A
	LABORATORY	Free-Col	E&E	E&E	Free-Col	Free-Col	E&E	E&E
	ANALYSIS METHOD	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
PCBs	(mg/kg = ppm)							
Aroclor 1016		1 U	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Aroclor 1221		1 U	7.69 U	83.3 U	5 U	5 U	182 U	182 U
Aroclor 1232		1 U	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Aroclor 1242		1 U	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Aroclor 1248		36	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Aroclor 1254		1 U	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Aroclor 1260		1 U	3.85 U	41.7 U	5 U	5 U	90.9 U	90.9 U
Petrole	eum fingerprint							
Diesel Fuel			Not Present	Not Present			Not Present	Not Present
Fuel Oil #2			Not Present	Not Present			Not Present	Not Present
Fuel Oil #4			Not Present	Not Present			Not Present	Not Present
Fuel Oil #6			Not Present	Not Present			Not Present	Not Present
Gasoline			Not Present	Not Present			Not Present	Not Present
Kerosene			Not Present	Not Present			Not Present	Not Present
Mineral Spirits	3		Present	Present			Not Present	Not Present
Motor Oil			Not Present	Present			Present	Present
Unknown Pro	duct		Not Present	Not Present			Not Present	Not Present
Physica	l Characteristics							
Flashpoint		130	120	135	120	125	124	132
Specific Grav	ity	0.907	0.77	0.753	0.861	0.861	0.696	0.703
Viscosity		155.1	1.81	26.2	115	80.91	40.9	48.3

WELL NUMBER	R-238	R-240	R-241	R-243	R-305	R-309	RW-2
SAMPLE DATE	23-Apr-03	24-Apr-03	28-Apr-03	23-Apr-03	24-Apr-03	22-Apr-03	28-Apr-03
LABORATORY SAMPLE ID	2003:0004300-8	2003:0004300-9	0304319-02A	2003:0004300-7	2003:0004300-10	0304249-13A	0304319-01A
LABORATORY	Free-Col	Free-Col	E&E	Free-Col	Free-Col	E&E	E&E
ANALYSIS METHOD	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
PCBs (mg/kg = ppm)							
Aroclor 1016	10 U	5 U	45.5 U	1 U	5 U	83.3 U	25 U
Aroclor 1221	10 U	5 U	90.9 U	1 U	5 U	167 U	50 U
Aroclor 1232	10 U	5 U	45.5 U	1 U	5 U	83.3 U	25 U
Aroclor 1242	10 U	5 U	45.5 U	1 U	5 U	83.3 U	25 U
Aroclor 1248	10 U	5 U	45.5 U	43 J	5 U	83.3 U	25 U
Aroclor 1254	10 U	5 U	45.5 U	1 U	5 U	83.3 U	25 U
Aroclor 1260	10 U	5 U	45.5 U	1 U	5 U	83.3 U	25 U
Petroleum fingerprint							
Diesel Fuel			Not Present			Not Present	Not Present
Fuel Oil #2			Not Present			Not Present	Not Present
Fuel Oil #4			Not Present			Not Present	Not Present
Fuel Oil #6			Not Present			Not Present	Not Present
Gasoline			Not Present			Not Present	Not Present
Kerosene			Not Present			Not Present	Not Present
Mineral Spirits			Present			Not Present	Present
Motor Oil			Present			Present	Present
Unknown Product			Not Present			Not Present	Not Present
Physical Characteristics						THOUT TOOCHE	Not resent
Flashpoint	130	95	130	>200	>200	125	155
Specific Gravity	0.863	0.793	0.787	0.86	0.861	0.726	0.807
Viscosity	67.49	<32	19.1	67.7	90.75	40.2	12.2

	WELL NUMBER		SR-110 DNAPL	SR-208	SR-216	SR-230	SR-236	SR-310
	SAMPLE DATE	28-Apr-03	24-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	29-Apr-03	21-Apr-03
LABC	RATORY SAMPLE ID	0304319-03A	2003:0004482-1	2003:0004300-4	0304249-03A	2003:0004300-1	2003:0004300-14	0304249-08A
	LABORATORY	E&E	Free-Col	Free-Col	E&E	Free-Col	Free-Col	E&E
	ANALYSIS METHOD	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082	SW-846 8082
PCBs	(mg/kg = ppm)							01.010002
Aroclor 1016		50 U	1 U	10 U	20.8 U	50 U	10 U	83.3 U
Aroclor 1221		100 U	1 U	10 U	41.7 U	50 U	10 U	167 U
Aroclor 1232		50 U	1 U	10 U	20.8 U	50 U	10 U	83.3 U
Aroclor 1242	1	50 U	1 U	10 U	20.8 U	50 U	10 U	83.3 U
Aroclor 1248		50 U	280	10 U	20.8 U	50 U	10 U	83.3 U
Aroclor 1254		50 U	1 U	10 U	20.8 U	50 U	10 U	83.3 U
Aroclor 1260		50 U	1 U	10 U	20.8 U	50 U	10 U	83.3 U
Petrole	eum fingerprint					000	100	03.3 U
Diesel Fuel		Not Present			Not Present			Not Present
Fuel Oil #2		Not Present			Not Present			Not Present
Fuel Oil #4		Not Present			Not Present			
Fuel Oil #6		Not Present			Not Present			Not Present
Gasoline		Not Present			Not Present			Not Present Not Present
Kerosene		Not Present			Not Present			Not Present
Mineral Spirits		Not Present			Not Present			
Motor Oil		Present			Present			Not Present
Unknown Pro	duct	Not Present			Not Present			Present
Physical	Characteristics	14			HOLFFESCH			Not Present
Flashpoint		161	00010	>200	190	128	>200	DNII
Specific Gravi	ty	0.733	1.03	0.902	0.851	0.871	0.882	DNI
Viscosity		51.4		102	20	53.7	135.6	0.709 42.7

	WELL NUMBER	SR-310 DUP	SR-311	SR-312	SR-313	SR-316	SR-318	SR-319	SR-321
	SAMPLE DATE	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	21-Apr-03	28-Apr-03	21-Apr-03	21-Apr-03
LABOR	RATORY SAMPLE ID	0304249-09A	0304249-07A	0304249-10A	0304249-11A	0304249-04A	0304319-04A	0304249-01A	0304249-02A
	LABORATORY	E&E							
	ANALYSIS METHOD	SW-846 8082							
PCBs (	(mg/kg = ppm)		10 (40)						
Aroclor 1016		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Aroclor 1221		182 U	7.69 U	154 U	167 U	71.4 U	38.5 U	90.9 U	41.7 U
Aroclor 1232		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Aroclor 1242		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Aroclor 1248		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Aroclor 1254		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Aroclor 1260		90.9 U	3.85 U	76.9 U	83.3 U	35.7 U	19.2 U	45.5 U	20.8 U
Petroleu	ım fingerprint								
Diesel Fuel		Not Present							
Fuel Oil #2		Not Present							
Fuel Oil #4		Not Present							
Fuel Oil #6		Not Present							
Gasoline		Not Present							
Kerosene		Not Present							
Mineral Spirits		Not Present	Present	Not Present	Not Present				
Motor Oil		Present							
Unknown Produ	uct	Not Present							
Physical	Characteristics					•			
Flashpoint		DNI	DNI	125	98	DNI	147	DNI	DNI
Specific Gravity	1	0.774	0.838	0.79	0.811	0.821	0.723	0.872	0.723
Viscosity		42.7	24.3	37.7	28.2	28.5	38.3	50.6	66.2

WELL NUMBE	R SR-326	VM-211	VM-212
SAMPLE DAT	E 21-Apr-03	21-Apr-03	21-Apr-03
LABORATORY SAMPLE I	D 0304249-06A	2003:0004300-2	2003:0004300-3
LABORATOR		Free-Col	Free-Col
ANALYSIS METHO	D SW-846 8082	SW-846 8082	SW-846 8082
PCBs (mg/kg = ppm)			
Aroclor 1016	4.55 U	10 U	10 U
Aroclor 1221	9.09 U	10 U	10 U
Aroclor 1232	4.55 U	10 U	10 U
Aroclor 1242	9.14	10 U	10 U
Aroclor 1248	4.55 U	10 U	10 U
Aroclor 1254	4.55 U	10 U	10 U
Aroclor 1260	4.55 U	10 U	10 U
Petroleum fingerprint			
Diesel Fuel	Not Present		
Fuel Oil #2	Not Present		
Fuel Oil #4	Not Present		
Fuel Oil #6	Not Present		
Gasoline	Not Present		
Kerosene	Not Present		
Mineral Spirits	Present		
Motor Oil	Present		
Unknown Product	Not Present		
Physical Characteristics			
Flashpoint	145	95	100
Specific Gravity	0.763	0.891	0.995
Viscosity	8.7	64.67	<32



#### TABLE 16 SUMMARY OF DNAPL ANALYSIS RESULTS **APRIL 2003 DELPHI CORPORATION** ROCHESTER, NY

All results are in parts per million (ppm = mg/kg)

WELL NUMBER: SAMPLE DATE: LABORATORY SAMPLE ID:

LABORATORY:

VOCs by SW-846 8260B Conc. (ppm) 1,1,1-Trichloroethane 10 U 1,1,2,2-Tetrachioroethane 10 U 1,1,2-Trichloroethane 10 U 1,1-Dichloroethane 10 U 1,1-Dichloroethene 10 U 1,2,4-Trimethylbenzene 150 1,2-Dichloroethane 10 U 1,2-Dichloropropane 10 U 1,3,5-Trimethylbenzene 50 2-Butanone 50 U 2-Chloroethylvinylether 10 U 2-Hexanone 50 U 4-Methyl-2-Pentanone 50 U Acetone 50 U Benzene 10 U Bromodichloromethane 10 U Bromoform 10 U Bromomethane 10 U Carbon Disulfide 10 U Carbon Tetrachloride 10 U Chlorobenzene 10 U Chloroethane 10 U Chloroform 10 U Chloromethane 10 U cis-1,2-Dichloroethene 10 U cis-1,3-Dichloropropene 10 U Dibromochloromethane 10 U Ethylbenzene 10 U Methylene chloride 10 U n-Butylbenzene 10 U sec-Butylbenzene 10 Styrene 10 U tert-Butylbenzene 10 U Tetrachloroethene 10 U Toluene 10 U trans-1,2-Dichloroethene 10 U trans-1,3-Dichloropropene 10 U Trichloroethene 10 U Vinyl Acetate 10 U Vinyl Chloride 10 U

15

Naphthalene

Nitrobenzene

Phenanthrene

Phenol

Pyrene

Pentachlorophenol

SR-110 DNAPL 24-Apr-03 2003:0004482-1 Free-Col

SVOCs by SW-846 8270C	Conc. (ppm)
1,2,4-Trichlorobenzene	50 U
1,2-Dichlorobenzene	50 U
1,3-Dichlorobenzene	50 U
1,4-Dichlorobenzene	50 U
2,4,5-Trichlorophenol	100 U
2,4,6-Trichlorophenol	20 U
2,4-Dichlorophenol	20 U
2,4-Dimethylphenol	20 U
2,4-Dinitrophenol	300 U
2,4-Dinitrotoluene	20 U
2,6-Dinitrotoluene	20 U
2-Chloronaphthalene	20 U
2-Chlorophenol	20 U
2-Methylnaphthalene	100 U
2-Methylphenol	50 U
2-Nitroaniline	500 U
2-Nitrophenol	20 U
3,3'-Dichlorobenzidine	100 U
3-Nitroaniline	500 U
4,6-dinitro-2-methylphenol	100 U
4-Bromophenyl phenyl ether	20 U
4-Chloro-3-methylphenol	20 U
4-Chloroaniline	100 U
4-Chlorophenyl phenyl ether	20 U
4-Methylphenol	50 U
4-Nitroaniline	500 U
4-Nitrophenol	300 U
Acenaphthene	20 U
Acenaphthylene	20 U
Anthracene	20 U
Benzo(a)anthracene	20 U
Benzo(a)pyrene	20 U
Benzo(b)fluoranthene	20 U
Benzo(g,h,i)perylene	20 U
Benzo(k)fluoranthene	20 U
Benzoic Acid	500 U
Benzyl Alcohol	100 U
Bis(2-Chloroethoxy)Methane	20 U
Bis(2-Chloroethyl)ether	50 U
Bis(2-Chloroisopropyl)ether	20 U
Bis(2-ethylhexyl)phthalate	20 U
Butyl Benzyl Phthalate	20 U
Chrysene	20 U
Di-n-butyl phthalate	20 U
Di-n-octyl phthalate	20 U
Dibenz(a,h)anthracene	50 U
Dibenzofuran	100 U
Diethyl phthalate	20 U
Dimethyl Phthalate	20 U
Fluoranthene	20 U
Fluorene	20 U
Hexachlorobenzene	20 U
Hexachlorobutadiene	100 U
Hexachlorocyclopentadiene	100 U
Hexachloroethane	100 U
Indeno(1,2,3-cd)pyrene	20 U
Isophorone	20 U
n-Nitrosodi-n-propylamine	100 U
n-Nitrosodiphenylamine	100 U
Nanhthalene	2011

20 U

50 U

100 U

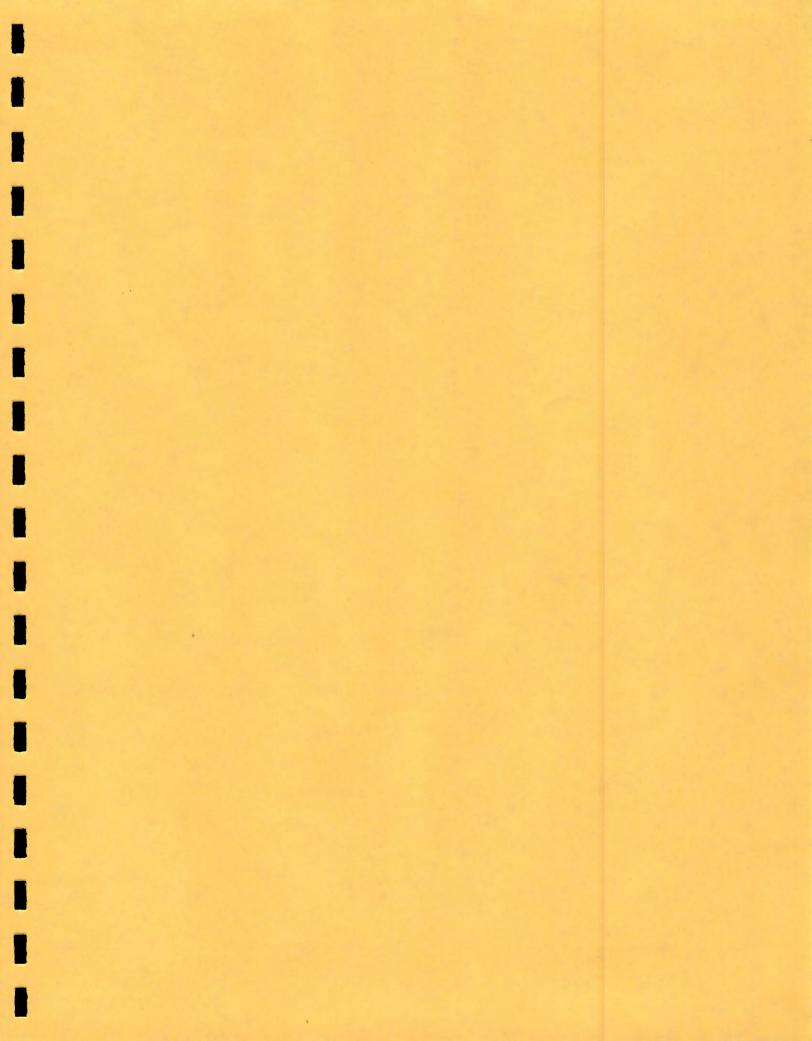
20 U

20 U

20 U

PCBs by SW-846 8082	Conc. (ppm)
Aroclor 1016	1 U
Aroclor 1221	1 U
Aroclor 1232	1 U
Aroclor 1242	1 U
Aroclor 1248	280
Aroclor 1254	1 U
Aroclor 1260	1 U

Xylenes, Total



## SUMMARY OF GROUNDWATER- AND LNAPL-LEVEL MEASUREMENTS JANUARY and APRIL 2003 DELPHI CORPORATION

#### ROCHESTER, NY (Depths and thicknesses recorded in feet)

	JAN	UARY 29-31,	2003	APRIL 21-22, 2003			
WELL NUMBER	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	
DR-103	67.98			66.44			
DR-105	27.04			26.51			
DR-108	DF	RY			RY		
DR-109	83.84			58.15			
DR-11	43.03			42.25			
DR-132	38.13			36.93			
DR-315	30.58			27.73			
MW-2	7.62		,	7.20			
OW-102		18.44		17.70	17.48	0.22	
OW-105	DF	RY		17.98			
OW-314	13.16			13.02			
OW-316	10.95	9.50	1.45	10.63	9.41	1.22	
OW-317	8.86	8.50	0.36	8.76	8.54	0.22	
OW-322	6.88			6.64			
OW-323	5.50			3.01			
OW-324	11.89			10.65			
OW-327	14.95	13.34	1.61	14.95	13.18	1.77	
OW-328	10.67	10.62	0.05	10.44	10.38	0.06	
OW-6	8.77			7.76			
OW-7	DR	Y		DF	RY		
PZ-1	8.81	7.30	1.51	7.35	7.10	0.25	
PZ-111	14.23			13.23			
PZ-112	13.75			12.85			
PZ-113	11.56			10.11			
PZ-114	9.61	7.00	2.61	8.54	7.10	1.44	
PZ-115	12.50			12.50			
PZ-116	9.14			9.24			
PZ-117	7.48	7.38	0.10	7.25			
PZ-118	8.01			8.05			
PZ-119	8.55			8.15			
PZ-120	5.50			4.04			
PZ-121	8.72	7.32	1.40	8.16	7.11	1.05	
PZ-122	5.59	5.56	0.03	5.25	5.17	0.08	
PZ-123	11.66	9.87	1.79	11.79	9.75	2.04	
PZ-124	8.04	7.79	0.25	4.65			

## SUMMARY OF GROUNDWATER- AND LNAPL-LEVEL MEASUREMENTS JANUARY and APRIL 2003 DELPHI CORPORATION ROCHESTER, NY

	JAN	UARY 29-31,	2003	APRIL 21-22, 2003			
WELL NUMBER	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	
PZ-125	7.87			7.85			
PZ-126	12.39			9.22			
PZ-127	6.66			6.51			
PZ-128	7.40			7.34			
PZ-129	15.39	14.82	0.57	14.68	13.97	0.71	
PZ-130	17.74	17.46	0.28	17.30	16.58	0.72	
PZ-132	11.58	11.54	0.04	11.32	11.30	0.02	
PZ-133	24.32			23.61			
PZ-134	23.78			23.23			
PZ-135	30.18	30.17	0.01	29.72			
PZ-136	26.23	25.97	0.26	26.05	25.82	0.23	
PZ-137	32.95	32.65	0.30	32.66	32.33	0.33	
PZ-138	26.37			25.83			
PZ-139	30.10			29.47			
PZ-140	18.09			17.15			
PZ-141	11.40			10.95			
PZ-142	8.79	8.78	0.01	7.85			
PZ-143	18.19			17.37			
PZ-144	17.78			17.13			
R-101	8.75			8.35			
R-102	39.37			39.26			
R-103	38.17			37.49			
R-105	38.58			Not Measure	d		
R-105-R	34.86			34.43			
R-106	13.23			14.73			
R-107	27.58			27.55			
R-108	26.61			25.60			
R-109	19.96			18.55			
R-11	28.86			25.93			
R-110	22.56			23.55			
R-131	38.76			38.65			
R-132	38.72			38.38			
R-2	32.26	28.87	3.39	29.58	27.60	1.98	
R-234	28.73			25.85			
R-235	31.23	30.09	1.14	31.25	29.30	1.95	

## SUMMARY OF GROUNDWATER- AND LNAPL-LEVEL MEASUREMENTS JANUARY and APRIL 2003 DELPHI CORPORATION ROCHESTER, NY

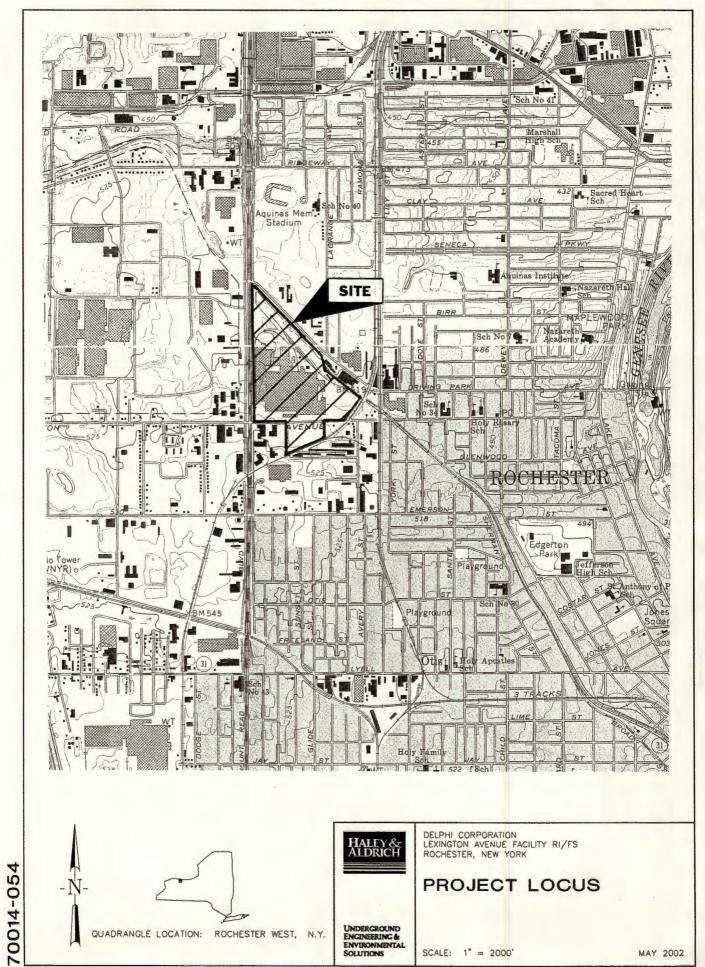
	JAN	UARY 29-31,	2003	APRIL 21-22, 2003			
WELL	DEPTH TO	DEPTH TO	OIL	DEPTH TO	DEPTH TO	OIL	
NUMBER	WATER	LNAPL	THICKNESS	WATER	LNAPL	THICKNESS	
R-236	33.10	24.63	8.47	33.55	23.76	9.79	
R-237	23.41			24.41			
R-238	23.33	22.77	0.56	27.20	24.10	3.10	
R-239	27.89			27.25			
R-240	35.26	34.39	0.87	35.02	34.27	0.75	
R-241	29.31	26.39	2.92	28.92	25.64	3.28	
R-242	24.80			25.10			
R-243	27.73	26.30	1.43	26.21	25.00	1.21	
R-244	26.97	26.35	0.62	25.50	25.43	0.07	
R-3	19.33			18.27			
R-301	9.71			12.44			
R-302	Not measured			6.07			
R-303	Not measured			18.56			
R-304	Not measured			17.85			
R-305	Not measured			24.98	21.72	3.26	
R-306	Not measured			29.30	29.28	0.02	
R-307	Not measured			21.90			
R-308	28.51			27.68			
R-309	32.50	25.04	7.46	32.27	23.75	8.52	
R-314	39.56			39.53			
RW-101	10.29	10.28	0.01	10.16			
RW-2	8.10	7.73	0.37	8.06	7.70	0.36	
RW-3	7.24	7.01	0.23	7.07	6.98	0.09	
RW-4	Not measured			7.10			
SR-101	8.85			8.37			
SR-102	22.57			29.91	21.90	8.01	
SR-103	33.08			32.62			
SR-105	30.24			30.87			
SR-107	18.51			18.10			
SR-11	21.50			19.81			
SR-110	16.04			15.56	15.41	0.15	
SR-131	21.22			20.80			
SR-132	18.60			16.83			
SR-2	9.65			8.75			
SR-208	11.72	10.98	0.74	11.48	10.91	0.57	

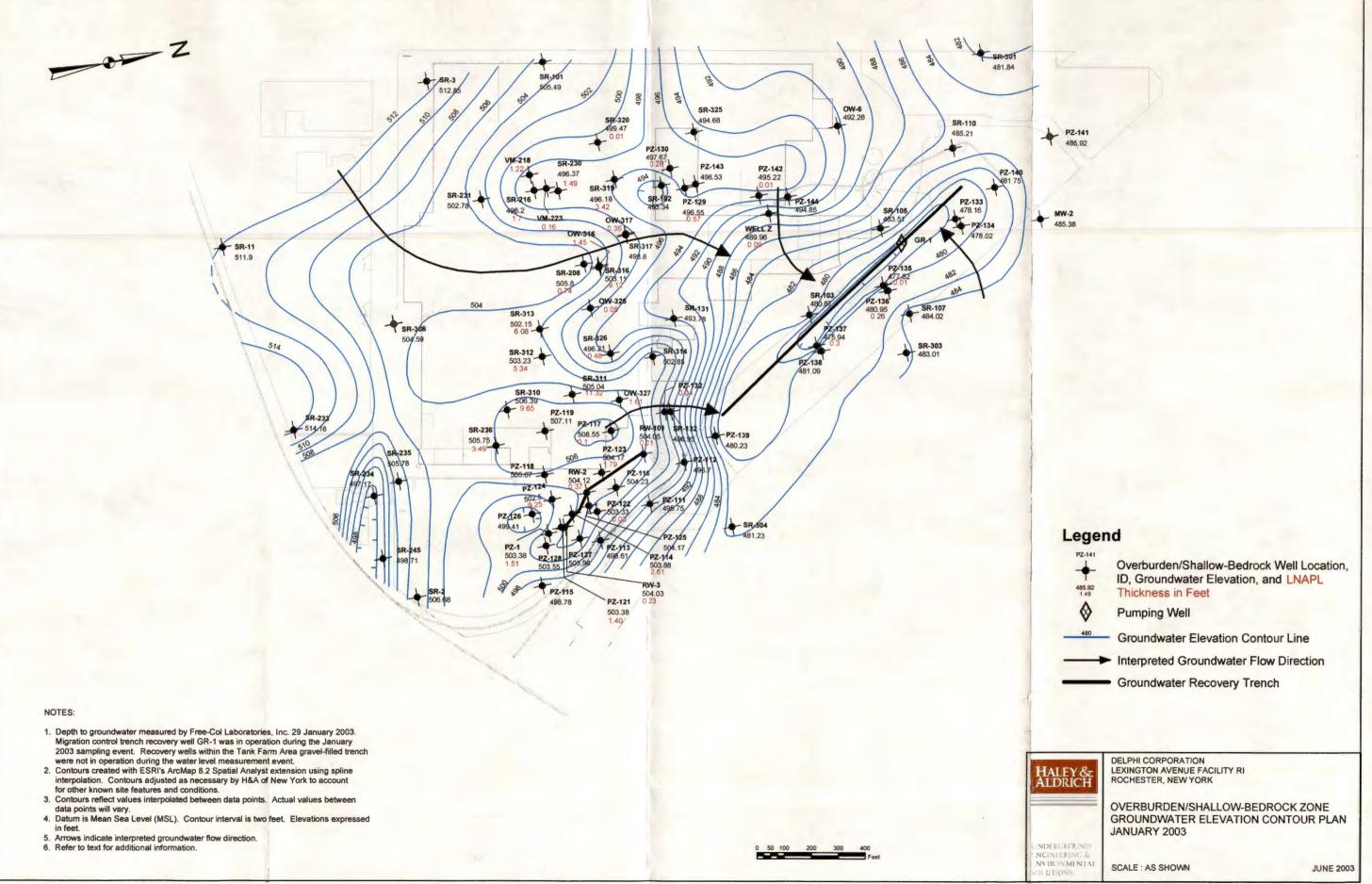
## SUMMARY OF GROUNDWATER- AND LNAPL-LEVEL MEASUREMENTS JANUARY and APRIL 2003 DELPHI CORPORATION ROCHESTER, NY

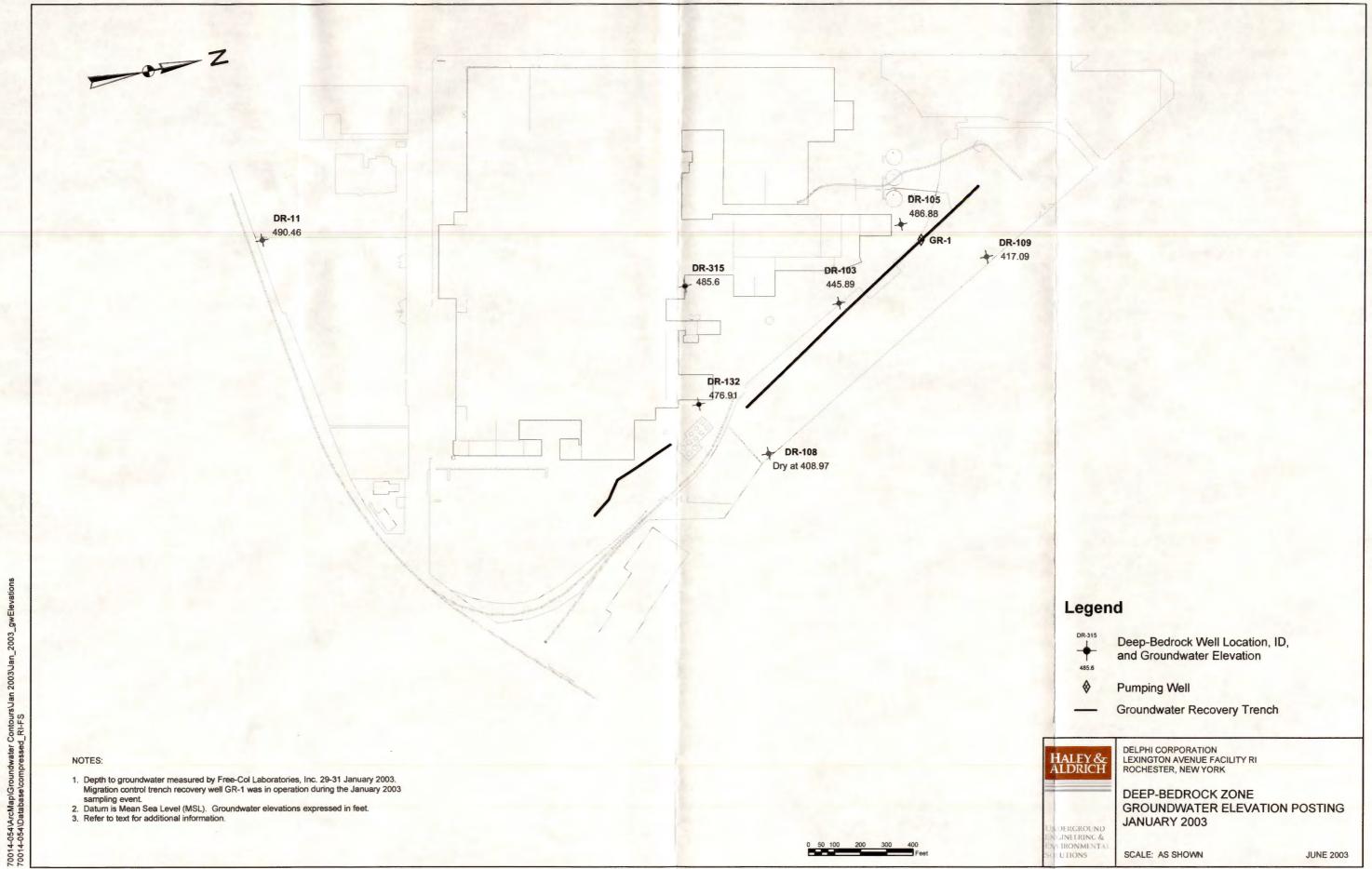
	JAN	UARY 29-31,	2003	APRIL 21-22, 2003			
WELL NUMBER	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	
SR-216	22.18	20.48	1.70	21.71	19.35	2.36	
SR-230	21.82	20.33	1.49	21.20	19.25	1.95	
SR-231	14.07			12.65	1		
SR-233	6.84			7.24			
SR-234	18.35			15.47			
SR-235	13.14			11.70			
SR-236	12.37	8.88	3.49	12.05	7.38	4.67	
SR-245	15.45			11.95			
SR-3	9.25			9.15			
SR-301	18.80			18.69			
SR-303	10.97			10.69			
SR-304	15.36			15.09			
SR-308	15.75			13.04			
SR-310	19.15	9.50	9.65	19.00	8.90	10.10	
SR-311	22.00	10.68	11.32	21.94	10.58	11.36	
SR-312	18.43	13.09	5.34	21.40	11.59	9.81	
SR-313	20.17	14.09	6.08	19.50	13.74	5.76	
SR-314	15.35			14.80			
SR-316	21.95	12.83	9.12	22.08	12.00	10.08	
SR-317	18.05			13.60			
SR-318		19.39		27.24	18.69	8.55	
SR-319	23.75	20.33	3.42	22.58	19.30	3.28	
SR-320	17.39	17.38	0.01	17.00			
SR-321		14.38		17.32	13.67	3.65	
SR-325	19.85			18.89	L. K		
SR-326	21.07	20.59	0.48	21.07	19.46	1.61	
SR-8	DF	RY		DF	RY		
SR-9	DF	RY		DF	RY		
VM-209	12.36			12.42			
VM-210	7.41			8.27	8.22	0.05	
VM-211		10.29		No Water	10.25		
VM-212		10.97		11.50	10.10	1.40	
VM-213	DF	RY		DF	RY		
VM-214	DF	RY		DF	RY		
VM-215	10.68			10.70			

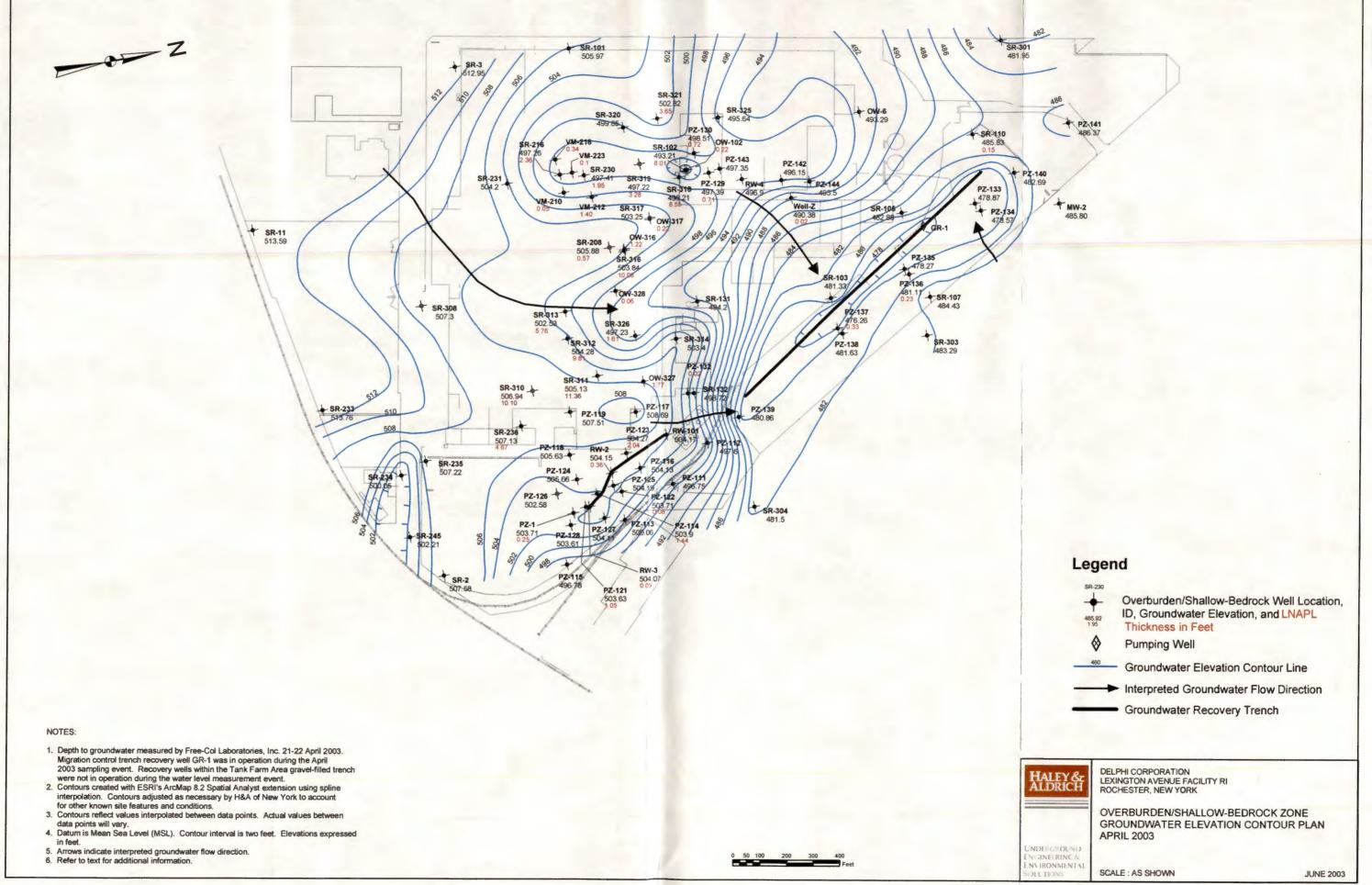
## TABLE 17 SUMMARY OF GROUNDWATER- AND LNAPL-LEVEL MEASUREMENTS JANUARY and APRIL 2003 DELPHI CORPORATION ROCHESTER, NY

	JANUARY 29-31, 2003			APRIL 21-22, 2003		
WELL NUMBER	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS	DEPTH TO WATER	DEPTH TO LNAPL	OIL THICKNESS
VM-217	DRY			DRY		
VM-218	10.92	9.70	1.22	11.25	10.91	0.34
VM-219	8.08			8.19	1	
VM-220	9.89			10.13		
VM-221	DRY			DRY		
VM-222	9.18			10.95		
VM-223	10.58	10.42	0.16	10.56	10.46	0.10
VM-224	10.53			DRY		
VM-225	Not measured			DRY		
VM-226	DRY			DRY		
VM-227	DRY			DRY		
VM-228	DRY			DRY		
VM-229	8.02			8.49		
WELL Z	25.20	25.11	0.09	24.80	24.78	0.02









## APPENDIX A

Water Level Measurement Forms and Well Sampling Records



## Delphi Energy & Engine Annual Groundwater Monitoring

#### Introduction

Delphi Energy & Engine of Rochester, New York contracted Free-Col Laboratories of Meadville, Pennsylvania, to conduct groundwater monitoring well sampling for their Lexington Avenue plant.

Free-Col Laboratories field personnel collected all samples, with the exception of the DR wells. Sampling personnel included Richard Valesky, William Dart, Steve Clark, Don Haseman, Greg Adsit, and Keith Gebhardt. The samples were analyzed by Ecology and Environment, Inc., Analytical Services Center of Lancaster, New York, and by Free-Col Laboratories. Sampling was conducted between April 21 and April 29, 2003. Enclosed within is the report of the April 2003 sampling event?

## Pre sampling Activities

### Well Maintenance Check

Prior to the sampling event, a routine inspection of the condition of the protective casing and surface seal was performed. The protective casing was inspected for the integrity of the locking cap and the surface seal. In addition, each well was checked for any signs of damage or inadvertent entry. Observations of any irregularity were noted in the field logbook as well as the number and date.

#### Static Water Level Measurements

The depth of groundwater was measured with an electronic depth-indicating sounder. A Heron R2400 Oil-Water Interface Probe was used for static water level measurements. Hydrocarbon phases were measured and recorded in the field logbook. The probe was lowered in the well until the meter indicated that product or water was reached. When product (LNAPL) was indicated, the probe was slowly lowered again until water was indicated. The cable was held against the side of the well and a depth reading was taken. This procedure was followed three times or until a consistent value was obtained. The value was recorded to the nearest 0.01 foot in the field logbook. DNAPL was also measured in all inside wells and all new wells by lowering the probe to the bottom of the well. The probe was raised to the surface and together with the amount of cable that was wetted in the well, was decontaminated with a detergent wipe, methanol wipe, followed by a de-ionized water rinse.

Before leaving the well location, the volume of water in the well and the volume of the water required to purge three well volumes was calculated and entered into the field logbook (See Table I, Field Data).

#### Well Evacuation

All monitoring wells were purged using disposable polypropylene bailers or an American Sigma Geoguard purging system. The bailer was attached to a nylon rope and the well was bailed until 3 well volumes were removed from the well or until the well was bailed dry. If a LNAPL was present, the product was sampled without well evacuation.

Purge water was transferred to a 55-gallon drum to be transported to the Wastewater Treatment Plant of Delphi Energy & Engine for disposal.

#### Well Sampling

Groundwater quality samples were obtained after evacuation of the well when sufficient volume was present. Samples for volatile organic compounds were sampled first during the sampling stage. When insufficient volume for sample collection occurred after purging, the well was sampled within 24 hours of well evacuation.

A nylon rope was attached to a disposable translucent polypropylene bailer equipped with a bottom check ball. The bailer was lowered to the middle of the open interval of the well or, if little water was in the well, to the bottom of the well and lifted slowly to the surface. The appropriate sample vials were filled slowly to avoid sample aeration. The remaining bottles were filled followed by the field parameter tests.

#### Field Measurements

A portion of the groundwater collected during the sampling procedure was subjected to the field tests of temperature, specific conductance, and pH. Tests for field parameters were conducted after all sample containers were filled. Groundwater for these tests was collected in a 250-ml glass container.

Temperature was taken first and measured with a thermometer calibrated in the laboratory. The values were recorded in the field logbook. The thermometer was decontaminated between samples with a de-ionized water rinse and placed in the field carrying case for transport to other sampling locations.

The pH was measured with a Myron 6P Ultrameter that was calibrated to lab standards with pH values of 4.0, 7.0, and 10.0. The clean probe was inserted into the sample container, the reading recorded in the field logbook to the nearest 0.1 pH unit and the probe rinsed with de-ionized water and inserted into its carrying case.

The specific electrical conductance was measured using a Myron 6P Ultrameter. The meter was calibrated to 1470 µMHOS prior to sampling. After the sample was placed in the meter, a reading was taken and then recorded in the field logbook. The meter was decontaminated between samples with a de-ionized water rinse and placed in the field carrying case.

All meters were calibrated daily prior to sampling events. Calibration values of the pH meter and conductivity meter appear on Table IV.

#### **Equipment Decontamination**

The sampling equipment (excluding the thermometer, pH and specific conductance meters) were decontaminated between sampling events using the following procedure:

- An initial Alconox or equivalent detergent wash.
- 2. Clean water rinse.
- 3. Methanol rinse
- 4. De-ionized water rinse.
- 5. Air dry.

Decontamination wastewater was containerized and disposed with the purge water or disposed properly at the facility Wastewater Treatment Plant.

### **Duplicate Samples**

A duplicate sample was collected at the same time and location as a field sample and collected at the frequency of one per matrix/method per 20 samples. The sample is used to assess precision including variability caused by the laboratory analysis and the sample collection procedure. A duplicate was collected in immediate succession using identical sampling techniques, sample storage, transportation, and analysis. The duplicate was evenly split from the same bailer load and equally proportioned into each bottle for the split duplicate.

MS/MSD samples were also collected at the same frequency and procedure as a duplicate sample.

### Sampling Notes

All sampling at Delphi Energy & Engine, Lexington Ave., was conducted between April 21 and April 29, 2003. During the sampling event, thirteen wells were found dry. Wells that were purged dry were sampled when sufficient volume was present in the well and within 24 hours.

Wells that had insufficient LNAPL for sample collection were purged and sampled as a water sample.

During the purging of SR-110, a DNAPL was encountered and sampled. The sample was sent to Free-Col Laboratories for analysis.

All DR wells were measured and sampled by H & A personnel. The samples were relinquished to Free-Col Laboratories to be transported to the appropriate laboratory for analysis.

All field data, purge data, and sampling data can be found on Tables I – III. Calibration data of the Myron 6P Ultrameter can be found on Table IV. Copies of the original field logs can be furnished upon request.

## TABLE I DELPHI ENERGY & ENGINE MONITORING WELLS FIELD DATA 4/21/03

LOCATION	WATER	LNAPL	DEPTH TO BOTTOM OF WELL	DNAPL (FT)		FIELD REMAR
VM-224	(FT) Dry		(FT) 11.15	None	(GAL)	
VM-213	Dry		11.85	None		
VM-213	Dry		11.45	None		
SR-216	21.71	19.35	23.10	None		
VM-222	10.95	19.50	11.55	None	0.1	
VM-215	10.70		10.95	None	0.1	
VM-220	10.13		12.05	None	0.1	
VM-218	11.25	10.91	12.75	None	0.3	
VM-229	8.49	10.51	11.05	None	0.4	
VM-226	Dry		9.95	None	0.4	-
VM-228	Dry		10.55	None		
VM-210	8.27	8.22	11.25	None	0.5	
VM-225	Dry	0.22	11.05	None	0.5	
VM-227	Dry		9.25	None		
VM-214	Dry		10.85	None	-	
VM-223	10.56	10.46	10.95	None		
VM-219	8,19	10.46	12.45		0.7	
SR-230	21.20	19.25		None	0.7	
VM-217		19.25	24.85	None		
VM-211	Dry No Water	10.25	14.45	None		•
VM-212	11.50	10.25	11.85	None		
VM-209	12.42	10.10		None		
SR-231	12.42		12.55	None	40	
PZ-142	7.85		19.75	None	1.2	
RW-4	7.10		15.00	None	1.2	
SR-321	17.32	42.67	26.10	None		
SR-321	17.00	13.67	26.05	None	50	
	_	40.20	24.60	None	5.0	
SR-319 SR-317	13.60	19.30	26.30	None	0.4	
OW-317	8.76	0.54	28.40	None	2.4	
	22.08	12.00	15.25	None	1.0	0.000
SR-316 OW-316	10.63		27.30	None		
-		9.41	12.27	None		
SR-208	11.48	10.91	18.00	None		
OW-328	10.44	10.38	14.80	None	0.8	
SR-326	21.07	19.46	27.80	None		
OW-327	14.95	13.18	17.20	None		
SR-311	21.94	10.58	22.20	None		
SR-310	19.00	8.90	19.85	None		
R-309	32.27	23.75	36.70	None		Strong odor
SR-312	21.40	11.59	21.83	None		

# TABLE I (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS FIELD DATA 4/21 - 4/22/03

LOCATION	DEPTH TO WATER	DEPTH TO LNAPL	DEPTH TO BOTTOM OF WELL	DNAPL (FT)	WELL VOLUME	FIELD REMARK
	(FT)	(FT)	(FT)	M 1/	(GAL)	
DR-11	42.25		87.25		29.4	
R-11	25.93		47.89		14.0	
SR-11	19.81		22.57	·	0.5	
SR-233	7.24		20.30	None	2.1	Well cap broker
R-242	25.10		28.50	None	2.2	
SR-234	15.47		17.65	None	0.4	
R-234	25.85		38.90	None	4.0	Bolts missing
SR-235	11.70		17.55	None	1.0	
R-235	31.25	29.30	37.25	None		
SR-245	11.95		20.58	None	1.4	
R-243	26.21	25.00	34.08	None		
R-244	25.50	25.43	35.50	None	1.7	
R-308	27.68		35.80	None	1.3	
SR-308	13.04		20.27	None	1.2	
R-2	29.58	27.60	33.22			
SR-2	8.75		21.33		2.1	
R-238	27.20	24.10	29.50	None		Well cap broken
R-237	24.41		37.45	None	8.5	Slight oil film
OW-323	3.01		14.77	None	2.0	
R-307	21.90		34.30	None	8.1	
R-306	29.30	29.28	34.00	None	3.1	
R-305	24.98	21.72	28.50	None		
R-304	17.85		30.70	None	8.4	
SR-304	15.09		16.00	None	0.2	
R-239	27.25		45.90	None	12.2	
R-303	18.56		34.40	None	10.3	
SR-303	10.69		15.90	None	0.9	
R-302	6.07		36.00	None	19.5	
DR-108	Dry		93.93			
R-108	25.60		40.37		9.7	
SR-8	Dry		19.81			
PZ-139	29.47		32.02		0.4	
R-240	35.02	34.27	50.20	None		
PZ-137	32.66	32.33	36.24		0.6	
PZ-138	25.83		36.25		1.7	
DR-103	66.44		95.20		18.8	
R-103	37.49		52.37		9.7	
SR-103	32.62		34.72		0.4	
R-107	27.55		44.20		11.0	
OW-7	Dry		15.89		-	
SR-107	18.10		22.76		0.8	

# TABLE I (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS FIELD DATA 4/21 - 4/22/03

LOCATION	DEPTH TO WATER (FT)	DEPTH TO LNAPL (FT)	DEPTH TO BOTTOM OF WELL (FT)	DNAPL (FT)	WELL VOLUME (GAL)	FIELD REMARKS
PZ-135	29.72		35.07		0.9	
PZ-136	26.05	25.82	35.10			
DR-109	58.15		76.17			
R-109	18.55		41.87		15.0	
SR-9	Dry		18.52			
PZ-133	23.61		30.02		1.0	Kink in casing
PZ-134	23.23		30.50		1.2	
R-105-R	34.43		51.43		11.0	
PZ-140	17.15		30.07		2.1	
PZ-141	10.95		23.24		2.0	
R-110	23.55		43.45		13.0	
SR-110	15.56	15.41	23.79	Yes	1,3	
R-301	12,44		34.25	None	5.0	
SR-301	18.69		25.07	None	1.0	
R-3	18.27		32,87		9,6	
SR-3	9.15		19.24		1.7	
R-101	8.35		35.95		13.0	
SR-101	8.37		16.20		1.3	
R-106	14.73		45.72			Well cap broken
OW-6	7.76		15.40		1.3	
DR-105	26.51		93,18		43.5	
OW-105	17.98		21.75		0.6	
SR-105	30.87		34.50		0.6	
OW-322	6.64		20.40	None	2.3	
DR-315	27.73					
R-131	38.65		51.14		8.2	
SR-131	20.80		30.50		1.6	
OW-324	10.65		18.92	None	1.4	No lock
R-314	39.53		48.94	None	1.7	
SR-314	14.80		30.12	None	2.5	
OW-314	13.02		20.11	None	1.2	
R-132	38.38		49.07		7.0	
DR-132	36.93					
SR-132	16.83		30.96		2.3	
PZ-132	11.32	11.30	18.03		1.1	
PZ-112	12.85		18.00		0.9	
PZ-111	13.23		18.60		0.9	
RW-101	10.16					Thin oil film
RW-2	8.06	7.70				
PZ-123	11.79	9.75	16.98			
PZ-116	9.24		15.25		1.0	

# TABLE I (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS FIELD DATA 4/21 - 4/22/03

LOCATION	DEPTH TO WATER (FT)	DEPTH TO LNAPL (FT)	DEPTH TO BOTTOM OF WELL (FT)	DNAPL (FT)	WELL VOLUME (GAL)	FIELD REMAR
PZ-125	7.85	erania (antroducia)	15.84		1.3	
PZ-122	5.25	5.17	17.14		2,0	
PZ-113	10.11		14.65		0.8	
PZ-115	12.50		21.00		1.2	
R-241	28.92	25.64	38.75	None	1.3	
PZ-128	7.34		14.87		1.3	
PZ-127	6.51		15.91		1.5	
PZ-1	7.35	7.10	9.45		1.5	
PZ-121	8.16	7.11	15.11			
RW-3	7.07	6.98				
PZ-114	8.54	7.10	14.54			
PZ-124	4.65		16.21		1.9	
PZ-126	9.22		16.43		1.2	
PZ-118	8.05		15.88		1.3	
PZ-119	8.15		15.43		1.2	
PZ-120	4.04		11.97		1.3	
PZ-117	7.25		15.77		1.4	
R-236	33.55	23.76	35.44	None		
SR-236	12.05	7.38	18.47	None		
PZ-144	17.13		24.34		1.2	
RW-Z	24.80	24.78				Hinge broken
R-102	39.26		52.49		8.6	
SR-102	29.91	21.90	31.23			
OW-102	17.70	17.48	18.67			
SR-318	27.24	18.69	29.93	None		
SR-325	18.89		32.88	None	2.3	Thin oil film
PZ-129	14.68	13.97	28.74			
PZ-130	17.30	16.58	27.27		1	Well cap broker
PZ-143	17.37		26.78		1.5	No lock
						***************************************

## TABLE II DELPHI ENERGY & ENGINE MONITORING WELLS PURGE DATA

LOCATION	DATE	START TIME	GALLONS PURGED	END TIME	WATER LEVEL AT END (FT)	APPEARANCE / COMMENTS
VM-224						Dry
VM-213						Dry
VM-221						Dry
SR-216						LNAPL
VM-222	4/21/03	18:05	0.3	18:10	11.23	Moderately turbid
VM-215						Not enough water to sample
VM-220	4/21/03	18:00	1.0	18:10	10.15	Slightly turbid
VM-218	4/24/03	20:00	1.0	20:10	12.44	Oily, very turbid
VM-229	4/21/03	17:45	1.0	18:00	Bailed dry	Very turbid
VM-226						Dry
VM-228						Dry
VM-210	4/21/03	18:30	1.5	18:40	8,30	Yellow color, clear
VM-225						Dry
VM-227				4		Dry
VM-214						Dry
VM-223						Not enough water to sample
VM-219	4/21/03	18:55	2.5	19:05	9.25	Very turbid
SR-230						LNAPL
VM-217						Dry
VM-211						LNAPL
VM-212						LNAPL
VM-209						. Dry
SR-231	4/21/03	19:50	4.0	20:00	12.93	Clear
PZ-142	4/29/03	15:05	4.0	15:15	14.89	Slightly turbid ending very turbid
RW-4						Did not purge
SR-321						LNAPL
SR-320	4/21/03	16:10	7.0	16:30	Bailed dry	Slightly turbid ending very turbid
SR-319						LNAPL
SR-317	4/21/03	20:15	7.0	20:25	25.10	Very turbid
OW-317	4/21/03	20:30	3.0	20:40	8.86	Oily, very turbid
SR-316						LNAPL
OW-316						LNAPL
SR-208						LNAPL
OW-328	4/21/03	20:30	3.0	20:35	9.60	Very turbid, ended clear
SR-326						LNAPL
OW-327						LNAPL
SR-311						LNAPL
SR-310						LNAPL
R-309						LNAPL
SR-312						LNAPL
SR-313						LNAPL

## TABLE II (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS PURGE DATA

LOCATION	DATE	START TIME	GALLONS PURGED	ENDTIME	WATER LEVEL AT END (FT)	APPEARANCE / COMMENTS
DR-11						Sampled by H & A
R-11	4/23/03	9:40	42.0	10:30	26.70	Very turbid
SR-11	4/23/03	8:45	1.5	9:00	19.99	Very rusty
SR-233	4/23/03	10:30	7.0	10:50	10.45	Very rusty and turbid
R-242	4/23/03	11:45	7.0	12:40	29.11	Very turbid
SR-234	4/23/03	11:45	2.0	11:55	17.25	Very rusty
R-234	4/23/03	11:45	12.0	12:00	26.40	Very turbid
SR-235	4/23/03	12:55	3.0	13:05	13.87	Clear, ending very turbid
R-235						LNAPL
SR-245	4/23/03	13:30	4.5	13:45	15.60	Clear, ending very turbid
R-243						LNAPL
R-244	4/29/03	14:00	5.1	14:15	26.55	Oily, very turbid
R-308	4/23/03	16:00	4.0	16:15	28.18	Clear, ending very turbid, oil shee
SR-308	4/23/03	16:00	4.0	16:15	18.19	Clear, ending very turbid
R-2						LNAPL
SR-2	4/23/03	16:45	7.0	17:00	18.20	Clear
R-238						LNAPL
R-237	4/23/03	17:15	26.0	17:55	26.20	Oily, very turbid
OW-323	4/23/03	17:40	6.0	17:50	3.46	Slightly turbid
R-307	4/23/03	18:40	25.0	19:10	22.38	Rusty, slightly turbid
R-306	4/29/03	18:15	7.0	18:30	Bailed dry	Oily, very turbid
R-305						LNAPL
R-304	4/24/03	8:30	9.0	8:45	Bailed dry	Clear, ending rusty
SR-304	4/24/03	8:30	0.8	8:45	15.10	Clear
R-239	4/24/03	8:50	14.0	9:05	Bailed dry	Very turbid
R-303	4/24/03	12:55	12.0	13:15	Bailed dry	Very turbid
SR-303	4/24/03	13:00	3.0	13:10	11.53	Clear
R-302	4/24/03	11:30	60.0	12:05	8.78	Clear, ending moderately turbid
DR-108						Dry
R-108	4/24/03	9:05	30.0	11:40	26.50	Clear
SR-8						Dry
PZ-139	4/24/03	9:15	1.2	9:20	30.56	Very turbid
R-240						LNAPL
PZ-137	4/24/03	10:20	2.0	10:25	33.88	Very turbid
PZ-138	4/24/03	10:00	5.5	10:15	26.54	Clear
DR-103						Sampled by H & A
R-103	4/24/03	14:00	30.0	11:45	38.11	Very turbid
SR-103	4/24/03	14:00	1.0	14:20	Bailed dry	Very turbid
R-107	4/24/03	12:45	33.0	14:30	34.20	Clear
OW-7						Dry
SR-107	4/24/03	14:40	3.0	14:50	20.20	Rusty, slightly turbid

## TABLE II (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS PURGE DATA

LOCATION	DATE	START TIME	GALLONS PURGED	END TIME	WATER LEVE AT END (FT)	APPEARANCE / COMMENTS
PZ-135	4/24/03	15:05	3.0	15:20	32.99	Slightly turbid, ending very turbi
PZ-136						LNAPL
DR-109						Sampled by H & A
R-109	4/24/03	16:45	50.0	18:40	19.34	Clear
SR-9						Dry
PZ-133	4/29/03	11:00	3.0	11:50	24.58	Clear
PZ-134	4/24/03	15:50	4.0	16:20	27.86	Very turbid
R-105-R	4/24/03	15:00	40.0	16:25	35.13	Clear
PZ-140	4/24/03	17:40	6.3	17:55	17.34	Rusty
PZ-141	4/24/03	17:40	6.0	17:55	11.64	Clear
R-110	4/24/03	17:15	15.0	17:30	Bailed dry	Very turbid
SR-110	4/24/03	17:15	4.0	17:30	22.25	DNAPL, Slightly turbid purge
R-301	4/24/03	19:00	15.0	19:15	20.04	Clear
SR-301	4/24/03	19:00	3.0	19:15	20.92	Clear
R-3	4/25/03	9:15	10.0	9:25	Bailed dry	Slightly turbid to mod. Turbid
SR-3	4/25/03	9:15	6.0	9:25	9.15	Clear
R-101	4/25/03	9:05	17.0	10:05	Bailed dry	Very turbid
SR-101	4/25/03	9:05	4.0	9:20	19.26	Rusty
R-106	4/25/03	10:55	17.0	11:10	34.48	Slightly turbid
OW-6	4/25/03	10:55	4.0	11:05	8.02	Slightly turbid
DR-105						Sampled by H & A
OW-105	4/25/03	11:05	2.0	11:15	20.90	Slightly turbid, ending very turbid
SR-105	4/25/03	11:20	2.0	11:35	31.43	Rusty
OW-322	4/25/03	12:15	7.0	12:30	6.67	Moderately turbid
DR-315						Sampled by H & A
R-131	4/25/03	12:30	25.0	13:20	38.96	Very turbid
SR-131	4/25/03	12:30	5.0	12:45	23.30	Rusty
OW-324	4/25/03	13:35	5.0	13:45	13.62	Clear
R-314	4/28/03	11:55	2.0	12:00	Bailed dry	Very turbid
SR-314	4/25/03	14:00	8.0	14:20	21.47	Very turbid
OW-314	4/25/03	14:00	4.0	14:20	13.05	Clear
R-132	4/28/03	11:45	7.0	13:10	40.04	Clear
DR-132						Sampled by H & A
SR-132	4/25/03	15:05	7.0	15:30	27.61	Slightly turbid
PZ-132	4/25/03	15:05	4.0	15:15	11.41	Slightly turbid
PZ-112	4/25/03	15:10	3.0	15:20	13.15	Slightly turbid
PZ-111	4/28/03	12:40	3.0	12:50	14.80	Clear
RW-101						Did not purge
RW-2						LNAPL
PZ-123						LNAPL
PZ-116	4/28/03	12:10	3.0	12:20	9.97	Clear, ending very turbid

## TABLE II (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS PURGE DATA

LOCATION	DATE	START TIME	GALLONS PURGED	END TIME	WATER LEVEL AT END (FT)	APPEARANCE / COMMENTS
PZ-125	4/28/03	12:40	5.0	12:50	8.08	Clear
PZ-122	4/28/03	15:40	4.0	15:50	Bailed dry	Black, very turbid
PZ-113	4/28/03	15:40	3.0	15:50	11.18	Rusty
PZ-115	4/28/03 .	15:50	4.0	16:00	15.08	Clear
R-241						LNAPL
PZ-128	4/28/03	16:10	4.0	16:15	7.36	Clear
PZ-127	4/28/03	16:15	4.5	16:25	6.75	Clear
PZ-1	4/29/03	8:35	5.0	8:45	7.41	Clear, ending very turbid
PZ-121						LNAPL
RW-3						Did not purge
PZ-114						LNAPL
PZ-124	4/29/03	8:50	6.0	9:00	9.18	Very turbid
PZ-126	4/29/03	8:40	5.0	8:50	14.70	Clear, ending slightly turbid
PZ-118	4/29/03	9:00	4.0	9:10	10.85	Clear, ending mod. Turbid
PZ-119	4/29/03	10:05	4.0	10:10	11.45	Clear,rusty, ending clear
PZ-120	4/29/03	10:05	4.0	10:10	4.04	Clear,rusty, ending clear
PZ-117	4/28/03	12:10	4.2	12:20	11.93	Clear, ending mod. Turbid
R-236						LNAPL
SR-236					•	LNAPL
PZ-144	4/29/03	12:35	4.0	12:45	17.34	Slightly turbid
RW-Z						Did not purge
R-102	4/28/03	8:40	30.0	11:00	39.95	Very turbid, ending clear
SR-102						LNAPL
OW-102						LNAPL
SR-318						LNAPL
SR-325	4/28/03	9:15	7.0	9:30	19.71	Clear
PZ-129						LNAPL
PZ-130						LNAPL
PZ-143	4/28/03	9:00	5.0	9:10	20.12	Clear, ending very turbid

## TABLE III DELPHI ENERGY & ENGINE MONITORING WELLS SAMPLING DATA

LOCATION	DATE	SAMPLING TIME	WATER LEVEL (FT)	APPEARANCE	TEMP (C)	ρΗ	SPECIFIC CONDUCTANCE (µMHOS)
VM-224			Dry		2 22 10 12 12 12 10 10 10 10 10 10 10 10 10 10 10 10 10		100000 (20000 A)
VM-213			Dry				
VM-221		1	Dry				
SR-216	4/21/03	17:58	LNAPL				
VM-222	4/21/03	18:33	11.23	Clear w/ a yellow tint	22	6.7	6670
VM-215			Dry				
VM-220	4/21/03	18:10	10.15	Clear w/ a yellow tint	21	7.0	7870
VM-218	. 4/24/03	20:30	LNAPL				
VM-229	4/21/03	18:15	9.44	Clear w/ a yellow tint	21	6.9	9840
VM-226			Dry				
VM-228			Dry				
VM-210	4/21/03	18:40	8.30	Clear w/ a yellow tint	20	6.3	2420
VM-225			Dry				
VM-227			Dry				
VM-214			Dry				
VM-223			Dry	·			
VM-219	4/21/03	19:15	9.25	Moderately turbid	20	7.9	3400
SR-230	4/21/03	19:10	LNAPL				
VM-217			Dry				
VM-211	4/21/03	19:15	LNAPL				
VM-212	4/21/03	19:20	LNAPL				-
VM-209			Dry				
SR-231	4/21/03	20:00	12.93	Clear	22	6.8	3350
PZ-142	4/29/03	15:15	14.89	Very turbid	19	7.0	2700
RW-4	4/29/03	15:35	7.40	Clear w/ slight oil	21	7.0	1760
SR-321	4/21/03	16:50	LNAPL				
SR-320	4/21/03	17:10	17.54	Slightly turbid	21	6.8	1150
SR-319	4/21/03	16:10	LNAPL				
SR-317	4/21/03	20:25	25.10	Very turbid	22	6.7	1710
OW-317	4/21/03	20:40	8.86	Very turbid	22	7.0	1000
SR-316	4/21/03	21:05	LNAPL				
OW-316	4/21/03	21:00	LNAPL				
SR-208	4/21/03	21:15	LNAPL				
OW-328	4/22/03	8:35	9.60	Clear	22	7.7	1910
SR-326	4/21/03	22:05	LNAPL				
OW-327	4/22/03	8:30	LNAPL				
SR-311	4/21/03	21:55	LNAPL				***
SR-310	4/21/03	21:47	LNAPL				
R-309	4/22/03	8:45	LNAPL			0.00-0	
SR-312	4/21/03	21:40	LNAPL				
SR-313	4/21/03	21:30	LNAPL				

## TABLE III (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS SAMPLING DATA

LOCATION	DATE	SAMPLING TIME	WATER LEVEL (FT)	APPEARANCE	TEMP (C)	рН	SPECIFIC CONDUCTANCE (µMHOS)
DR-11				Sampled by H & A			
R-11	4/23/03	10:30	26.70	Very turbid	9	7.1	790
SR-11	4/23/03	10:30	19.99	Slightly turbid, rusty	8	7.0	1620
SR-233	4/23/03	11:11	10.45	Slightly rusty	6	7.1	1430
R-242	4/23/03	12:40	29.11	Very turbid	10	7.2	1720
SR-234	4/23/03	12:20	17.25	Slightly rusty	9	7.0	5190
R-234	4/23/03	12:05	26.40	Very turbid	9	7.6	1080
R-234 Dup	4/23/03	12:05	26.40	Very turbid	9	7.5	1070
SR-235	4/23/03	13:10	13.87	Clear	8	7.3	11350
R-235	4/23/03	13:00	LNAPL				
SR-245	4/23/03	12:45	15.60	Moderately turbid	9	7,7	5400
R-243	4/23/03	13:45	LNAPL				
R-244	4/29/03	14:15	26.55	Clear w/ slight oil	9	7,7	1190
R-308	4/23/03	16:20	28.18	Clear	11	7.1	3650
SR-308	4/23/03	16:25	18.19	Clear	8	7,7	3200
R-2	4/23/03	17:00	LNAPL				
SR-2	4/23/03	17:05	18.20	Clear	7	7.2	5910
R-238	4/23/03	17:15	LNAPL				
R-237	4/23/03	17:55	26.20	Slightly turbid w/ black specks	8	7.3	4000
OW-323	4/23/03	17:50	3.46	Slightly turbid	8	7.3	18900
R-307	4/23/03	19:10	22.38	Slightly turbid	9	7.4	3010
R-306	4/29/03	12:15	30.34	Clear w/ slight oil	9	7.5	3800
R-305	4/23/03	19:25	LNAPL				
R-304	4/25/03	8:20	27.96	Clear	11:	8.3	7180
SR-304	4/24/03	8:45	15.10	Clear	8	7.4	4310
R-239	4/25/03	7:55	27.18	Clear	11	6.8	4900
R-303	4/25/03	8:30	33.01	Very turbid	11	7.7	5780
SR-303	4/24/03	13:10	11.53	Clear	11	7.6	1320
R-302	4/24/03	12:30	8.78	Clear	13	7.7	2120
DR-108			Dry				
R-108	4/24/03	11:50	26.50	Clear	14	7.5	3260
SR-8			Dry				
PZ-139	4/24/03	9:25	30.56	Very turbid	8	6.8	8540
R-240	4/24/03	9:40	LNAPL				
PZ-137	4/24/03	10:50	33.88	Very turbid	13	7.3	2460
PZ-138	4/24/03	10:20	26.54	Clear	13	7.3	5330
DR-103				Sampled by H & A			
R-103	4/24/03	14:50	38.11	Clear	15	7.0	5950
SR-103	4/24/03	15:30	33.91	Slightly turbid	14	7.2	6100
R-107	4/24/03	14:30	34.20	Clear	13	6.8	25500
OW-7			Dry				
SR-107	4/24/03	15:20	20.20	Rusty	12	7.8	880

## TABLE III (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS SAMPLING DATA

LOCATION	DATE	SAMPLING TIME	WATER LEVEL (FT)	APPEARANCE	TEMP (C)	рΗ	SPECIFIC CONDUCTANCI (µMHOS)
PZ-135	4/24/03	15:40	32.99	Moderately turbid	13	6.9	2310
PZ-136	4/24/03	10:00	LNAPL				
DR-109				Sampled by H & A			
R-109	4/24/03	18:40	19.34	Clear	13	7.3	3430
SR-9			Dry				
PZ-133	4/29/03	11:50	24.58	Clear	13	11.4	6920
PZ-134	4/24/03	16:10	27.86	Very turbid	13	7.0	4420
R-105-R	4/24/03	16:30	35.13	Clear	13	7.0	4870
PZ-140	4/24/03	17:55	17.34	Slightly turbid, rusty	12	6.9	5530
PZ-141	4/24/03	18:05	11.64	Clear	10	6.9	4480
PZ-141 Dup	4/24/03	18:05	11.64	Clear	10	7.0	4460
R-110	4/24/03	18:20	31.48	Slightly turbid	12	7.2	12650
SR-110	4/24/03	18:25	22.25	Clear	13	6.6	7210
SR-110	4/24/03	17:20	DNAPL				
R-301	4/24/03	19:15	20.04	Clear	12	12.6	12000
SR-301	4/24/03	19:15	20.92	Slightly turbid	10	9.0	3960
R-3	4/25/03	9:45	18.92	Clear	13	7.6	1770
SR-3	4/25/03	10:00	9.15	Clear	10	7.4	5970
SR-3 Dup	4/25/03	10:00	9.15	Clear	10	7.4	5930
R-101	4/25/03	10:25	33.36	Black	18	7.2	31500
SR-101	4/25/03	9:30	19.26	Slightly turbid	10	7.5	7110
R-106	4/25/03	11:30	34.48	Slightly turbid	16	7.7	17470
OW-6	4/25/03	11:10	8.02	Slightly turbid	12	7.5	4890
DR-105				Sampled by H & A			
OW-105	4/25/03	11:30	20.90	Slightly turbid	13	7.0	1460
SR-105	4/25/03	11:35	31.43	Rusty	14	7.1	3840
OW-322	4/25/03	12:40	6.67	Slightly turbid	11	8.2	510
DR-315				Sampled by H & A			
R-131	4/25/03	13:20	38.96	Moderately turbid	14	7.1	2340
SR-131	4/25/03	13:05	23.30	Clear	13	7.6	2070
OW-324	4/25/03	13:45	13.62	Clear	9	7.3	1450
R-314	4/29/03	7:45	40.04	Clear	10	11.2	5360
SR-314	4/25/03	14:40	21.47	Very turbid	16	6.9	9540
OW-314	4/25/03	14:20	13.05	Slightly turbid	13	7.1	5140
R-132	4/28/03	13:30	40.04	Clear	17	7.0	9360
DR-132				Sampled by H & A			
SR-132	4/25/03	15:40	27.61	Slightly turbid	16	7.1	4030
PZ-132	4/25/03	15:15	14.41	Slightly turbid	18	7.4	3510
PZ-112	4/25/03	15:45	13.15	Clear	13	7.0	1580
PZ-111	4/28/03	12:55	14.88	Moderately turbid	13	7.3	1320
RW-101	4/28/03	15:30	10.16	Slightly turbid	13	7.8	2250
RW-2	4/28/03	17:40	LNAPL				
PZ-123	4/28/03	12:30	LNAPL				
PZ-116	4/28/03	13:15	9.97	Clear	12	6.8	8000

## TABLE III (CONTD.) DELPHI ENERGY & ENGINE MONITORING WELLS SAMPLING DATA

LOCATION	DATE	SAMPLING TIME	WATER LEVEL (FT)	APPEARANCE	TEMP (C)	рН	SPECIFIC CONDUCTANCE (µMHOS)
PZ-125	4/28/03	13:00	8.08	Clear	11	7.3	2710
PZ-122	4/28/03	16:55	5.39	Slightly turbid	13	7.0	3000
PZ-113	4/28/03	17:00	11.18	Rusty, slightly turbid	11	6.9	4750
PZ-115	4/28/03	17:15	15.08	Clear	12	7.1	2700
R-241	4/28/03	17:45	LNAPL				
PZ-128	4/28/03	17:30	7.36	Slightly turbid	11	7.3	1830
PZ-127	4/28/03	17:05	6.75	Clear	11	7.0	800
PZ-1	4/29/03	9:30	7.29	Moderately turbid	8	6.9	5890
PZ-1 Dup	4/29/03	9:30	7.29	Moderately turbid	8	6.9	5870
PZ-121	4/28/03	17:45	LNAPL				
RW-3	4/29/03	8:20	6.98	Clear w/ slight oil	9	6.3	11370
PZ-114	4/29/03	8:10	LNAPL				
PZ-124	4/29/03	11:00	9.18	Very turbid, oily	9	6.4	6500
PZ-126	4/29/03	9:45	14.70	Clear	10	5.7	13000
PZ-118	4/29/03	10:00	10.85	Slightly turbid	10	6.5	1770
PZ-119	4/29/03	10:20	11.45	Clear	12	6.4	4480
PZ-120	4/29/03	10:25	4.04	Clear	12	5.8	8600
PZ-120 Dup	4/29/03	10:25	4.04	Clear	12	5.8	8600
PZ-117	4/28/03	12:20	11.93	Clear	15	7.2	1450
R-236	4/29/03	10:30	LNAPL				
SR-236	4/29/03	10:35	LNAPL				
PZ-144	4/29/03	12:45	17.34	Moderately turbid	13	7.1	- 3720
RW-Z	4/29/03	12:50	24.78	Slightly turbid	16	6.4	3250
R-102	4/28/03	11:05	39.95	Clear	17	8.1	3610
SR-102	4/28/03	10:20	LNAPL				
OW-102	4/28/03	10:45	LNAPL				
SR-318	4/28/03	10:30	LNAPL				
SR-325	4/28/03	10:00	19.71	Clear	17	6.8	1810
PZ-129	4/28/03	10:40	LNAPL				
PZ-130	4/28/03	10:55	LNAPL				
PZ-143	4/28/03	9:40	20.12	Clear	16	7.2	3080

# TABLE VI DELPHI ENERGY & ENGINE FIELD EQUIPMENT CALIBRATIONS MYRON 6P ULTRAMETER

DATE	pH 7.0	pH 10.0	pH 4.0	Spec Cond. 1470µMHOS
4/21/03	7.0	10.0	4.2	1470
4/23/03	7.0	9.9	4.0	1470
4/24/03	7.0	10.0	4.0	1470
4/25/03	7.0	10.0	4.0	1470
4/28/03	7.0	10.0	4.0	1470
4/28/03	7.0	10.1	4.0	1470

## APPENDIX B

Deep-Bedrock Monitoring Wells: Low-Flow Sampling Data



Location (Site/ lob Number: Well ID: Field Crew:	70014-054 	Rochester, NY		Date: Start Time: Finished Time: Sample Time:	1430 1430 1538	-	Initial Depth to Well Depth: Depth to top o Depth to botto Depth of Pump	f screen: m of screen:	84.5 69.9 84.9 76	399	Purging Device: Tubing in well? Tubing type:	bladder pump yes vinyl
Time Elapsed (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Cumulative Purge Volume (gallons)	Temperature (Celsius)	рH	Conductivity (ms/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Cal	mments
070 730 750 750 750 750 750 750 750 750 750 75	4 1 2 3 4 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4	45	130	1/16 00 1 1/8 961 1/4 1/2 3/4	13.9 13.4 13.1 13.0 13.1	9.20 9.46 9.97 10.31 10.49	0.09 0.09 0.09 0.09 0.09 0.09			84 85 84 81 77 80		
Extra Parame CO <sub>2</sub> (mg/L): Alkalinity: Iron: Comments	NA TIO											

	eld Sampling Fo Facility Name):	rm Rochester, NY	/ Delphi RI/FS				leisiel Death I						
Job Number: Well ID:	70014-054 DR-103	-		Date: Start Time:	4/22		Initial Depth to Well Depth: Depth to top of		99.4	$\sim$	Purging Device: Tubing in well?	bladder pump yes	
Field Crew:	SRA / DMN	-		Finished Time: Sample Time:	953		Depth to botto	m of screen:	92.4	765	Tubing type:	vinyl	
					10:30		Depth of Pump		_85	. )			
Time Elapsed (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Gumulative Purge Volume (gallons)	Temperature (Celsius)	рНs	Conductivity (ms/cm)	Dissolved Oxygen	Turbidity (NTU)	ORP/eH (mv)	Com	iments	
0	66.97	55	75	- (ganorie)				(mg/L)			Setup		
40	67.10	4	47	-	10.9	7.31	2.36	1.93		87	Full Cel		
Extra Parame CO <sub>2</sub> (mg/L): Alkalinity: Iron: Comments		-						,				ſ	
	Perform	ed Duf	00	well									

- 補

í	ow Flow	Field	Cam	nlina	Form
L	ow-Flow	riela	Sam	pring	POFIII

Location (Site/	Facility Name):	Rochester,	NY / Del	phi RI/FS

 Job Number:
 70014-054

 Well ID:
 DR - 105

 Field Crew:
 SRA / DMN

Date: 4 24 03
Start Time: 900
Finished Time: 925
Sample Time: 1000

Initial Depth to Water:
Well Depth:
Depth to top of screen:
Depth to bottom of screen:
Depth of Pump Intake:

Purging Device:
Tubing in well?
Tubing type:

vice: bladder pump
ell? yes
vinyl

Time Elapsed (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Cumulative Purge Volume (gallons)	Temperature (Celsius)	pΗ	Conductivity (ms/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Comments
0 10 10 20 20 20 20 20 20 20 20 20 20 20 20 20	26.12 26.50 26.43 26.93 27.10 27.19	20	100	7/8 1/3 3/4	8. a. 9. a. 9. a.	9.87 9.77 9.71 9.50 9.46 9.39	0.003 0.003 0.003 0.003 0.003 0.003	Water State of the Control of the Co		777709999999999999999999999999999999999	Initial Full Cell

Extra Parameters
CO <sub>2</sub> (mg/L):

Alkalinity:

10A 10A

-

Location (Site/Facility Name): Rochester, NY / Delphi RI/FS

Job Number: 70014-054 Well ID: Field Crew:

DR-109 SRA / DMN

Date: Start Time:

Finished Time: 130 Sample Time:

Initial Depth to Water: Well Depth:

Depth to top of screen: Depth to bottom of screen: Depth of Pump Intake:

Purging Device: Tubing in well? Tubing type:

bladder pump yes vinyl

Time Elapsed (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Cumulative Purge Volume (gallons)	Temperature (Celsius)	)Hg	Conductivity (ms/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Comments
0 127 127 120 127 127 127 127 127 127 127 127 127 127	63.65 64.00 64.18 64.43 64.65 64.75 96.01	40 40 36 40 40 40	125 125 126 70 125 125 125	0 74 2/8 2/4	11.0	7.50 7.50 7.45 7.45 7.86 7.91	39.3 40.9 51.0 58.4 50.6	**		89 89 130 139 139	Toit Full Cell

Eytra	Param	netere

CO<sub>2</sub> (mg/L):

Alkalinity: Iron:

Comments

due to foreign material in membrane 100 meter not furctioning

\* pump virtake during sampling the we dropped below

Location	(Site/Facility	/ Name):	Rochester,	NY	/ Delphi	RI/FS

Job Number: 70014-054

Well ID: DR-138

Field Crew: SRA / DMN

Date: 4 2403
Start Time: 120
Finished Time: 120
Sample Time: 120

Initial Depth to Water: Well Depth: Depth to top of screen: Depth to bottom of screen: Depth of Pump Intake:

Purging Device: Tubing in well? Tubing type: bladder pump yes vinyl

Time Elapsed (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Cumulative Purge Volume (gallons)	Temperature (Celsius)	pH.	Conductivity (ms/sm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Comments
007+011 1301-7 191	57.06 57.81 37.91 37.93 37.96 38.00 38.05	40	105	1/8 1/4 1/4 1/6 3/4 1/8 1/8/4 2/4 2/4	1000 99m200	6:109 6:109 6:109 6:100 6:100 7:77 7:77	0.001	The state of the s		1-3007979757	EUL CEIP

Extra Paramete	rs
CO <sub>2</sub> (mg/L):	K
Alkalinity:	-

Alkalinity: Iron:

Comments

Location	(Site/Facility	/ Name):	Rochester,	NY	/ Delphi RI/F:

Job Number: Well ID:

Field Crew:

70014-054 DR-BIS SRA/DMN

Date: Start Time: 1640 Finished Time: 1786

4/21 Sample Time: 1745 Initial Depth to Water: Well Depth:

Depth to top of screen: Depth to bottom of screen:
Depth of Pump Intake: Purging Device: Tubing in well? Tubing type:

bladder pump yes vinyl

Time Elapsed' (minutes)	Depth to Water (TOR)	Pump Setting (PSI)	Purge Rate (mL per min.)	Cumulative Purge Volume (gallons)	Temperature (Celsius)	рH	Conductivity (ms/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Comments
0.7 rt 40 Full 45	27.83	45	100	1/32	14.8	8.43	0.04	1,79		93	ENIL EIDEN THUDING
****						*					

Extra Parameters CO <sub>2</sub> (mg/L): Alkalinity: Iron: Comments	ACA ACA ACA			
	I			

## APPENDIX C

Explanation of Data Validation Actions for Laboratory Analysis Results



### APPENDIX C

## **Explanation of Laboratory Data Validation Actions**

## **Organics**

### Holding Times.

Action: If holding times were not met, positive results are qualified "J", estimated and non-detected analytes as "UJ", estimated undetected. If holding times are grossly exceeded, positive results are still qualified "J", estimated and non-detected analytes as "R".

#### System Monitoring Compounds Recoveries.

Action: If the surrogate percent recovery is greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the surrogate percent recovery is less than the lower acceptance limit associated target analyte positive results are qualified "J" and non-detects are qualified "UJ". If the surrogate percent recovery is less than 10% associated target analyte positive results are qualified "J" and non-detects are qualified "R".

Laboratory Control Samples (LCS), Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries.

Action: If the LCS %R is greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the LCS %R is less than the lower acceptance limit associated target analyte positive results are qualified "J" and non-detects are qualified "R". If the MS/MSD is from a project sample use the same rules as the LCS/LCSD and apply the qualifiers to affected samples of the same matrix. If the MS/MSD is a LAB sample do not qualify project samples.

#### Internal Standard Recoveries.

Action: If the internal standard is greater than the upper limit, positive results for the associated target analytes are qualified "J" and non-detects should not be qualified. If the internal standard is less than the lower limit, positive results for the associated target analytes are qualified "J" and non-detects are qualified "UJ". If the internal standard is less than 10% of the lower limit, positive results for the associated target analytes are qualified "J" and non-detects are qualified "R".

## APPENDIX C

## Explanation of Laboratory Data Validation Actions, continued

#### **METALS**

### Holding Times.

Action: If holding times were not met, positive results are qualified "J", estimated and non-detected analytes as "UJ", estimated undetected. If holding times are grossly exceeded, positive results are still qualified "J", estimated and non-detected analytes as "R".

### Initial Calibration Verification (ICV) Procedures.

Action: If the ICV %r is <75%, qualify all non-detects as rejected "R", results greater than the MDL are qualified as estimated "J". If the ICV %R falls in the range 75-89% results above the MDL are qualified as estimated "J", and non-detects are qualified "UJ". If the ICV %R falls in the range 111-125% results above the MDL are qualified as estimated "J", and non-detects should not be qualified. If the ICV %R is >125% results above the MDL are qualified as estimated "J", and non-detects are qualified "R". If the ICV %R is > 160% all results above the MDL are rejected "R".

#### Continuing Calibration Verification Procedures.

Action: If the ICV %r is <75%, qualify all non-detects as rejected "R", results greater than the MDL are qualified as estimated "J". If the CCV %R falls in the range 75-89% results above the MDL are qualified as estimated "J", and non-detects are qualified "UJ". If the CCV %R falls in the range 111-125% results above the MDL are qualified as estimated "J", and non-detects should not be qualified. If the CCV %R is > 125% results above the MDL are qualified as estimated "J", and non-detects are qualified "R". If the CCV %R is > 160% all results above the MDL limit are rejected "R".

## Laboratory Control Samples (LCS).

Action: For an aqueous LCS if the %R is 50-79%, qualify results ≥MDL as "J" and non-detects as "UJ". If the %R is >120%, qualify results ≥MDL as "J" and non-detects should not be qualified. If the %R is <50%, qualify results ≥MDL as "J" and non-detects as "R". If the %R is >150%, qualify all results as "R". For the soil LCS, if the %R is > the upper limit qualify results ≥MDL as "J" and non-detects should not be qualified. If the %R is < the lower limit qualify results ≥MDL as "J" and non-detects as "UJ".

#### Spiked Sample Analysis.

Action: If the MS %R is <30%, results > the MDL are qualified as "J" and non-detects as "R. If the MS %R is 30-74%, results > the MDL are qualified as "J" and non-detects as "UJ. If the MS %R is >125%, results > the MDL are qualified as "J" and non-detects should not be qualified. If the MS/MSD is from a project sample apply the qualifiers to affected samples of the same matrix. If the MS/MSD is a LAB sample do not qualify project samples.

## APPENDIX D

Petroleum Fingerprint Chromatograms for LNAPL Samples



 Software Version
 : 6.1.1.0.0:K20
 Date
 : 2/6/03 12:57:00 PM

 Operator
 : NEARYR
 Sample Name
 : 0302007-10A R-305

 Sample Number
 : 0002007-10A R-305
 Study
 : 0002007-10A R-305

Rack/Vial 1/7 **BUILT-IN** AutoSampler Channel Instrument Name HP68904 A A/D mV Range: 1000 Instrument Serial # US00002414 **End Time** 34.95 min 0.00 min **Delay Time** Sampling Rate 5.0000 pts/s

Volume İnjected : 1.00000 ul Area Reject : 100.000000 Sample Amount : 1.0000 Dilution Factor : 1.00

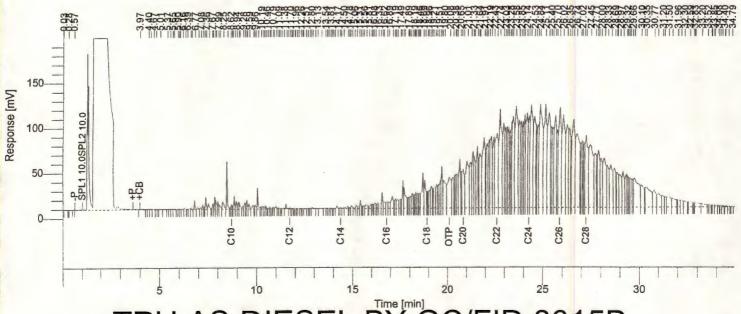
Data Acquisition Time: 2/5/03 1:59:00 PM Cycle: 7

Raw Data File: \\gcsrv1\Tcdata5\hp68904\2003\feb03\02-05\684A\_030205\_007.raw < Modified >

Result File: \\gcsrv1\Tcdata5\hp68904\2003\feb03\02-05\684A\_030205\_007.rst

Inst Method : \\gcsrv1\Tcdata5\hp68904\method\684\_deisel\_acq from \\gcsrv1\Tcdata5\hp68904\2003\feb03\02-05\684A\_030205\_007.rst

Sequence File: \\gcsrv1\Tcdata5\hp68904\2003\FEB03\02-05\684\_0205R.seq



## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
	17.95	Diesel Range Organic	37991435	8852.9851
	20.08	o-Terphenyl	489489	96.7020
	27.22	Octacosane	805598	159.5563
				9109.2434

2/6/03 12:57:03 PM Date Software Version 6.1.1.0.0:K20 0302007-11A R-305 DUP Sample Name NEARYR Operator Study 008 Sample Number Rack/Vial 1/8 **BUILT-IN** AutoSampler HP68904 Channel A Instrument Name A/D mV Range: 1000 Instrument Serial # US00002414 34.96 min **End Time** 0.00 min Delay Time 5.0000 pts/s Sampling Rate : 100.000000 Area Reject 1.000000 ul Volume Injected Dilution Factor : 1.00 1.0000 Sample Amount Data Acquisition Time: 2/5/03 2:43:04 PM Cycle 8

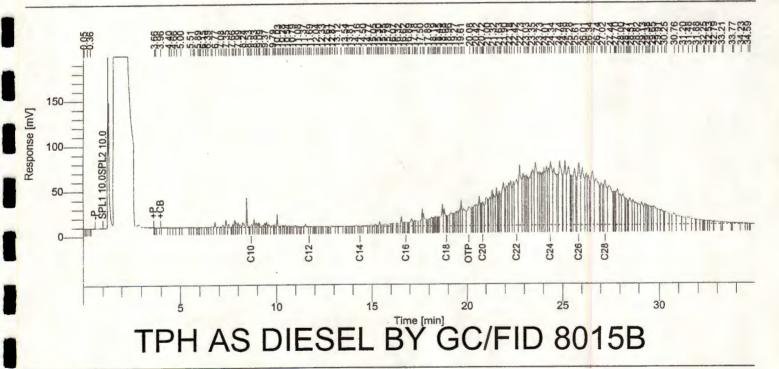
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Result File: \\gcsrv1\Tcdata5\hp68904\2003\feb03\02-05\684A\_030205\_008.rst

Inst Method: \\gcsrv1\Tcdata5\hp68904\method\684\_deisel\_acq from \\gcsrv1\Tcdata5\hp68904\2003\feb03\02-05\684A\_030205\_008.rst

Proc Method :  $\gcsrv1\Tcdata5\hp68904\method\2003\jan03\01-08\684a\_0108\_diesel.mth$  Calib Method :  $\gcsrv1\Tcdata5\hp68904\method\2003\jan03\01-08\684a\_0108\_diesel.mth$ 

Sequence File: \\gcsrv1\Tcdata5\hp68904\2003\FEB03\02-05\684\_0205R.seq



Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
40	8.68 17.95 20.08 27.22	C10 Diesel Range Organic o-Terphenyl Octacosane	15806 23365495 288904 486916	0.9584 5475.5341 57.0751 96.4384
				5630.0061

: 5/10/2003 9:19:08 AM

5R-319

Software Version : 6.2.0.0.0:B27 Reprocess Number tcsrv1: 28715 Operator

Sample Number

Instrument Name

Instrument Serial #

**AutoSampler** 

**Delay Time** 

SVC\_TCProcess 007

Sample Name : 0304249-01A 1,1\_310-14\_o,samp, 1/57 Study Rack/Vial **BUILT-IN** Channel B HP68908 A/D mV Range: 1000 US10250062 **End Time** 0.00 min : 39.94 min

Date

Sampling Rate 2.0000 pts/s 1.000000 ul : 100.000000 Area Reject Sample Volume Dilution Factor: 1.00 Sample Amount 1.0000 Data Acquisition Time: 5/9/2003 3:54:09 PM Cycle : 7

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_007.raw < Modified > Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_007.rst

Inst Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\method\688\_deisel\_acq from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_007.raw

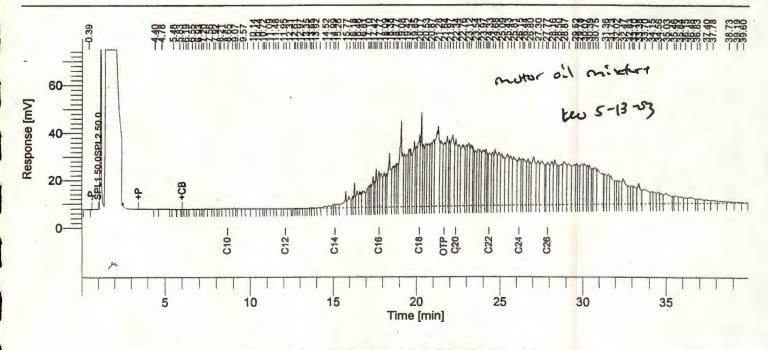
Proc Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_007.rst

Calib Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_007.rst

Report Format File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\report formats\diesel\chb\diesel.rpt Sequence File: \\tcsrv1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688\_0509R.seq



## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[μV·s]	ug/ml
21	8.65	C10	1832	0.1111
	19.03	Diesel Range Organic	15867372	1370.0357
	21.64	o-Terphenyl	281091	24.8430
				1394 9899

Software Version : 6.2.0.0.0:B27 Reprocess Number Operator Sample Number

AutoSampler

Instrument Name

Instrument Serial #

tcsrv1: 28716 SVC\_TCProcess

008 **BUILT-IN** HP68908 US10250062 0.00 min

**Delay Time** Sampling Rate 2.0000 pts/s 1.000000 ul Sample Volume Sample Amount 1.0000

Data Acquisition Time: 5/9/2003 4:43:50 PM

Date : 5/10/2003 9:19:09 AM

Sample Name : 0304249-02A 5R-321 1,1\_310-14\_o,samp, Study

Rack/Vial 1/58 Channel B A/D mV Range: 1000 **End Time** : 39.99 min

Area Reject : 100.000000

Dilution Factor: 1.00 Cycle : 8

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_008.raw < Modified >

Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_008.rst

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2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_008.raw

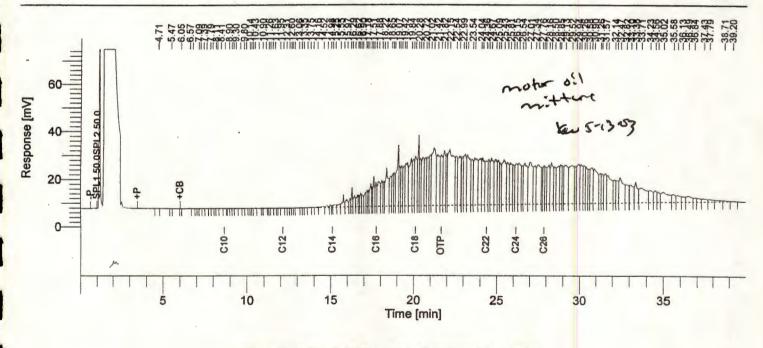
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2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_008.rst

Calib Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_008.rst

Report Format File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\report formats\diesel\chb\diesel.rpt Sequence File; \\tcsry1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688 0509R.seq



## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
15	8.65	C10	313	0.0190
	19.03	Diesel Range Organic	12734742	1099.5552
	21.64	o-Terphenyl	206106	18.2158
				1117 7900

: 5/10/2003 9:19:10 AM Software Version : 6.2.0.0.0:B27 Date Reprocess Number tcsrv1: 28717 : 0304249-03A SR-216 Operator SVC TCProcess Sample Name Study Sample Number 009 : 1,1\_310-14\_o,samp, Rack/Vial : 1/59 AutoSampler **BUILT-IN** Instrument Name Channel : B HP68908 Instrument Serial # A/D mV Range: 1000 US10250062 **Delay Time** 0.00 min **End Time** : 39.95 min Sampling Rate 2.0000 pts/s Sample Volume 1.000000 ul Area Reject : 100,000000 Dilution Factor: 1.00 Sample Amount 1.0000 Data Acquisition Time: 5/9/2003 5:33:16 PM Cycle : 9

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b 030509 009.raw < Modified> Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_009.rst

Inst Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\method\688\_deisel\_acq from \\tcsrv1\TCData\tc data

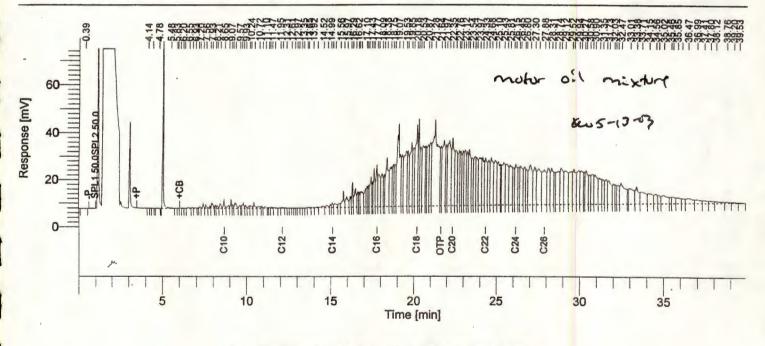
2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_009.raw

Proc Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_009.rst

Calib Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_009.rst

Report Format File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\report formats\diesel\chb\diesel.rpt Sequence File: \\tcsrv1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688\_0509R.seq



## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
24	8.65	C10	17310	1.0496
	19.03	Diesel Range Organic	14445001	1247.2240
	21.64	o-Terphenyl	147171	13.0071
				1261.2807

AutoSampler : BUILT-IN Rack/Vial : 1/60
Instrument Name : HP68908 Channel : B
Instrument Serial # : US10250062 A/D mV Range : 1000
Delay Time : 0.00 min End Time : 39.99 min
Sampling Rate : 2.0000 pts/s

 Sample Volume
 : 1.000000 ul
 Area Reject
 : 100.000000

 Sample Amount
 : 1.0000
 Dilution Factor
 : 1.00

 Data Acquisition Time
 : 5/9/2003 6:22:47 PM
 Cycle
 : 10

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Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_010.rst

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2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_010.raw

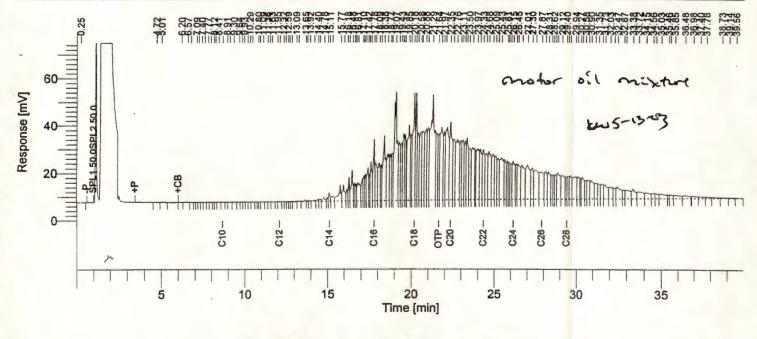
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2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_010.rst

Calib Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_010.rst

Report Format File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\report formats\\diesel\chb\\diesel.rpt Sequence File: \\tcsrv1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688\_0509R.seq



## TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
16	8.65	C10	1090	0.0661
	19.03	Diesel Range Organic	14560843	1257.2261
	21.64	o-Terphenyl	177668	15.7024
	29.40	OCTACOSANE	61458	215.5375
				1488.5322

Software Version : 6.2.0.0.0:B27 Reprocess Number tcsrv1: 28719 Operator

SVC\_TCProcess

Sample Number 011 AutoSampler **BUILT-IN** Instrument Name HP68908 Instrument Serial # US10250062 **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s Sample Volume 1.000000 ul

Sample Amount 1.0000 Data Acquisition Time: 5/9/2003 7:12:03 PM Date : 5/10/2003 9:19:11 AM

OW-316 0304249-05A Sample Name

Study 1,1\_310-14\_o,samp,

: 1/61 Rack/Vial. Channel B A/D mV Range: 1000 **End Time** : 39.98 min

: 100.000000 Area Reject **Dilution Factor** : 1.00 Cycle : 11

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509 011.raw < Modified >

Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_011.rst

Inst Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\method\688\_deisel\_acg from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_011.raw

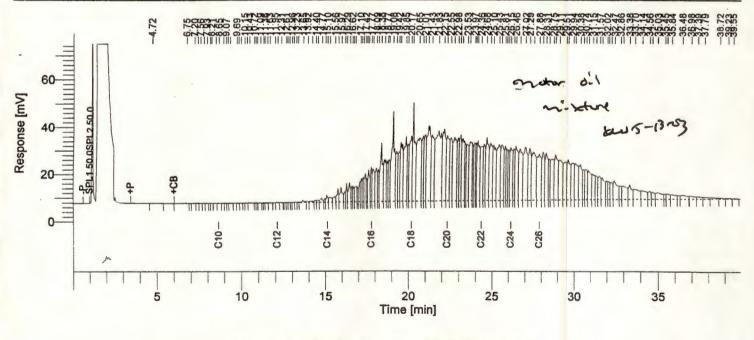
Proc Method: \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\gcsemi\hp68908\2003\and \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\gcsemi\hp68908\2003\and \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\gcsemi\hp68908\2003\quad \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\quad \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\quad \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\quad \https://topicolored.com/\text{Ntcsry1\TCData\tc data 2003\quad \https://topicolored.com/\text{Ntcsry1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_011.rst

Calib Method: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-08\688b\_diesel\_0508.mth from \\tcsrv1\TCData\tc data

2003\gcsemi\hp68908\2003\may03\05-09\688b 030509 011.rst

Report Format File: \\tcsry1\TCData\tc data 2003\gcsemi\hp68908\report formats\diesel\chb\diesel.rpt Sequence File: \\tcsry1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688 0509R.seq



#### TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
11	8.65	C10	922	0.0559
	19.03	Diesel Range Organic	15968328	1378.7526
				1378.8085

Software Version : 6.2.0.0.0:B27 Reprocess Number

tcsrv1: 28720 SVC\_TCProcess

Operator Sample Number 012 **AutoSampler BUILT-IN** Instrument Name HP68908 Instrument Serial # US10250062 **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s 1.000000 ul Sample Volume

Sample Amount 1.0000 Data Acquisition Time: 5/9/2003 8:02:02 PM

: 5/10/2003 9:19:12 AM Date

3R - 326 : 0304249-06A Sample Name 1,1\_310-14\_o,samp, Study

Rack/Vial 1/62 Channel : B A/D mV Range: 1000 **End Time** : 39.98 min

: 100.000000 Area Reject

Dilution Factor: 1.00 Cycle : 12

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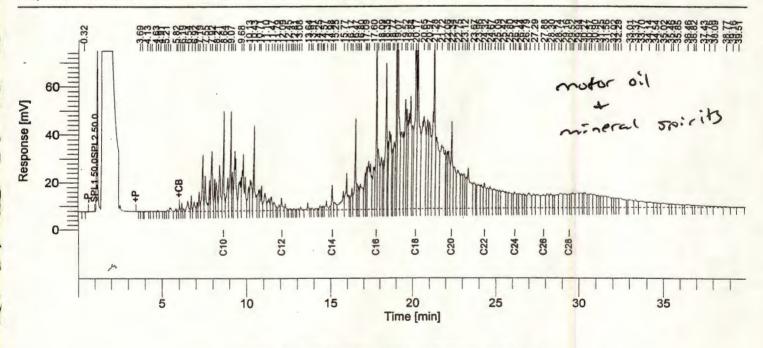
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2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_012.rst

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#### TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
31	8.64	C10	178971	10.8524
	19.03	Diesel Range Organic	16130237	1392.7323
	29.40	OCTACOSANE	50779	178.0858
				1581.6704

Software Version : 6.2.0.0.0:B27
Reprocess Number : tcsrv1: 28721
Operator : SVC\_TCProcess

Sample Number 013 AutoSampler **BUILT-IN** Instrument Name HP68908 Instrument Serial # US10250062 **Delay Time** 0:00 min Sampling Rate 2.0000 pts/s Sample Volume 1.000000 ul 1.0000 Sample Amount

Data Acquisition Time: 5/9/2003 8:51:35 PM

Date : 5/10/2003 9:19:13 AM

Sample Name : 0304249-07A SR ~ 3 \ \ Study : 1,1 310-14\_0,samp,

Study : 1,1\_310-1
Rack/Vial : 1/63
Channel : B
A/D mV Range : 1000
End Time : 39.95 min

Area Reject : 100.000000 Dilution Factor : 1.00

Cycle : 13

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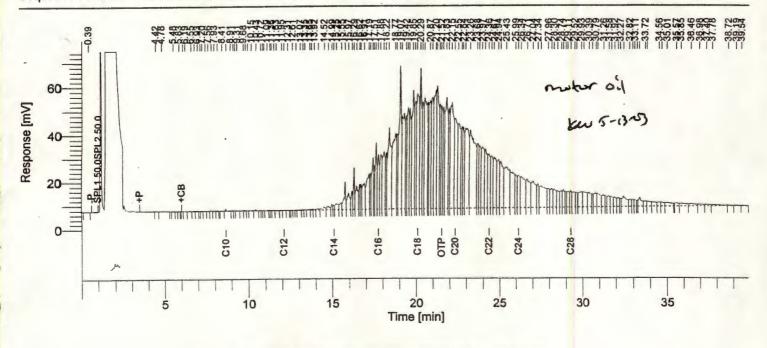
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#### TPH AS DIESEL BY GC/FID 8015B

	Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
19	8.65 19.03 21.52 29.29	C10 Diesel Range Organic o-Terphenyl OCTACOSANE	4473 18993380 263901 51810	0.2712 1639.9445 23.3237 181.7024	
					1845 2410

Operator : SVC\_TCProcess Sample Name : 0304249-08A SR~3\D
Sample Number : 014 Study : 1,1\_310-14\_o,samp,

Rack/Vial : 1/64 **AutoSampler BUILT-IN** Channel B Instrument Name HP68908 A/D mV Range: 1000 Instrument Serial # US10250062 **End Time** : 39.99 min **Delay Time** 0:00 min Sampling Rate 2.0000 pts/s

 Sample Volume
 : 1.000000 ul
 Area Reject
 : 100.000000

 Sample Amount
 : 1.0000
 Dilution Factor
 : 1.00

 Data Acquisition Time
 : 5/9/2003 9:41:32 PM
 Cycle
 : 14

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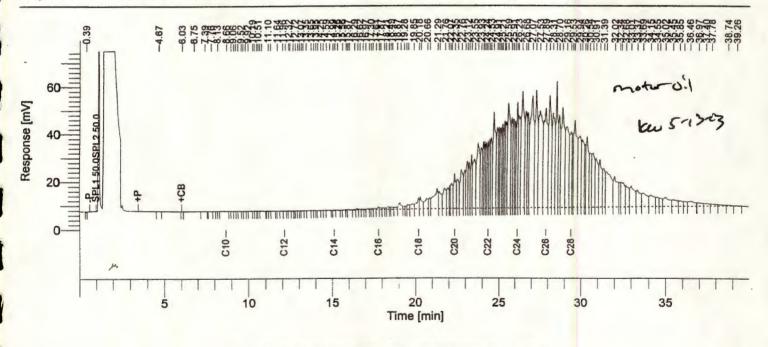
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# TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
8	8.66 19.03 29.41	C10 Diesel Range Organic OCTACOSANE		0.0319 1221.5958 1098.1050
				2319.7327

Software Version : 6.2.0.0.0:B27
Reprocess Number : tcsrv1: 28723

Operator : SVC\_TCProcess
Sample Number : 015
AutoSampler : BUILT-IN
Instrument Name : HP68908
Instrument Serial # : US10250062
Delay Time : 0:00 min

Sampling Rate : 2.0000 pts/s Sample Volume : 1.000000 ul Sample Amount : 1.0000

Data Acquisition Time: 5/9/2003 10:31:18 PM

Date : 5/10/2003 9:19:15 AM

Sample Name : 0304249-09A SR-310 DUP Study : 1,1\_310-14\_o,samp, Rack/Vial : 1/65

Rack/Vial : 1/65 Channel : B A/D mV Range : 1000 End Time : 39.93 min

Area Reject : 100.000000

Dilution Factor : 1.00 Cycle : 15

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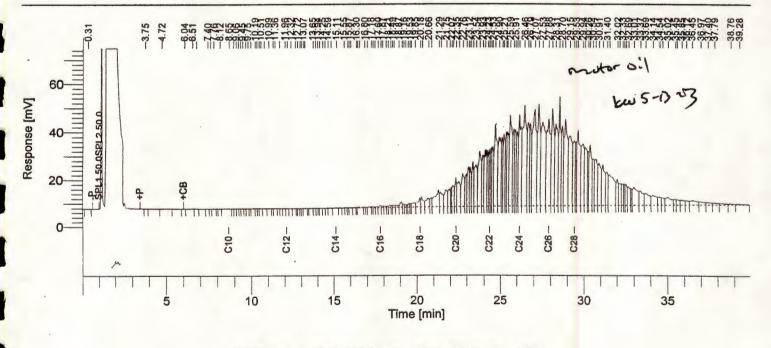
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#### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [μV·s]	Raw Amt ug/ml
11	8.65 19.03 29.41	C10 Diesel Range Organic OCTACOSANE		0.0337 1050.6425 971.7873
				2022,4635

Operator : SVC\_TCProcess : Sample Name : 0304249-10A SR ~ 3 \ 3 \ Sample Number : 016 : 1,1\_310-14\_o,samp,

Rack/Vial 1/66 **AutoSampler BUILT-IN** Channel Instrument Name HP68908 B A/D mV Range: 1000 Instrument Serial # US10250062 **End Time** : 39.97 min 0.00 min **Delay Time** Sampling Rate 2.0000 pts/s

 Sample Volume
 : 1.000000 ul
 Area Reject
 : 100.000000

 Sample Amount
 : 1.0000
 Dilution Factor
 : 1.00

 Data Acquisition Time
 : 5/9/2003 11:21:15 PM
 Cycle
 : 16

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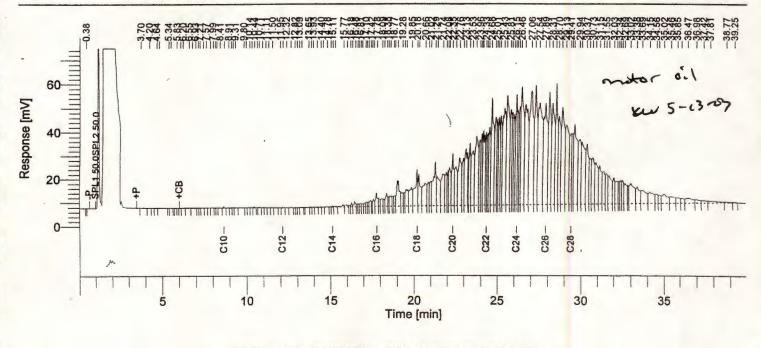
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## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
23	8.65	C10	2759	0.1673
	19.03	Diesel Range Organic	16298336	1407.2464
	29.41	OCTACOSANE	255156	894.8581
				2302 2718

Software Version : 6.2.0.0.0:B27

Reprocess Number : tcsrv1: 28725
Operator : SVC\_TCProcess

Sample Number : 017
AutoSampler : BUILT-IN
Instrument Name : HP68908
Instrument Serial # : US10250062
Delay Time : 0.00 min
Sampling Rate : 2.0000 pts/s
Sample Volume : 1.000000 ul

Sample Volume : 1.000000 ul Sample Amount : 1.0000 Data Acquisition Time : 5/10/2003 12:10:

Data Acquisition Time: 5/10/2003 12:10:43 AM

Date : 5/10/2003 9:19:16 AM

Sample Name : 0304249-11A SR-313 Study : 1,1\_310-14\_o,samp,

Study : 1,1\_310-14
Rack/Vial : 1/67
Channel : B
A/D mV Range : 1000
End Time : 39.93 min

Area Reject : 100.000000

Dilution Factor : 1.00 Cycle : 17

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_017.raw < Modified >

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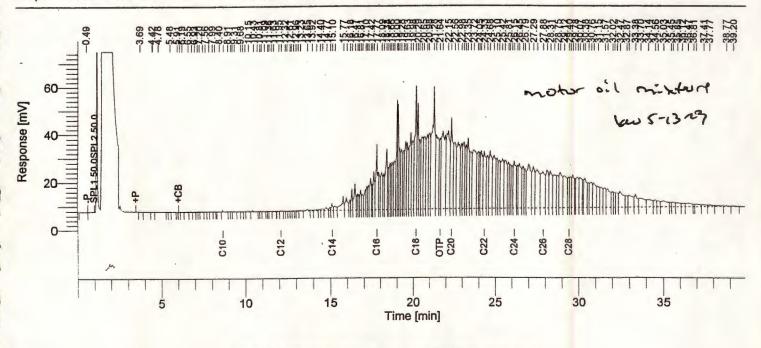
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#### **TPH AS DIESEL BY GC/FID 8015B**

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
20	8.65 19.03 21.64 29.40	C10 Diesel Range Organic o-Terphenyl OCTACOSANE	2792 16308872 190316 85997	0.1693 1408.1561 16.8202 301.5999
				1726.7455

Software Version : 6.2.0.0.0:B27
Reprocess Number : tcsrv1: 28726
Operator : SVC TCProcess

Sample Number : 018
AutoSampler : BUILT-IN
Instrument Name : HP68908
Instrument Serial # : US10250062
Delay Time : 0.00 min
Sampling Rate : 2.0000 pts/s
Sample Volume : 1.000000 ul

Sample Amount : 1.0000 Data Acquisition Time : 5/10/2003 1:00:27 AM Date : 5/10/2003 9:19:17 AM

Sample Name : 0304249-12A OW-327 Study : 1,1\_310-14\_o,samp,

Rack/Vial : 1/68 Channel : B A/D mV Range : 1000 End Time : 39.99 min

Area Reject : 100.000000 Dilution Factor : 1.00 Cycle : 18

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\\hp68908\2003\may03\05-09\688b\_030509\_018.raw < Modified>

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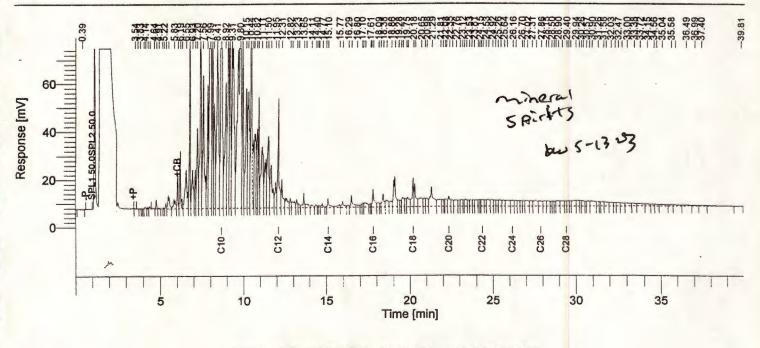
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### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
32	8.66 19.03 29.40	C10 Diesel Range Organic OCTACOSANE		114.8488 819.5618 60.3459
				994.7565

: 6.2.0.0.0:B27 Software Version Reprocess Number tcsrv1: 28727 SVC\_TCProcess Operator

Sample Number 019 AutoSampler **BUILT-IN** Instrument Name HP68908 Instrument Serial # US10250062 **Delay Time** 0.00 min 2.0000 pts/s Sampling Rate 1.000000 ul Sample Volume

Sample Amount 1.0000 Data Acquisition Time: 5/10/2003 1:49:50 AM

: 5/10/2003 9:19:18 AM Date

R-309 Sample Name : 0304249-13A : 1,1 310-14 o,samp,

Study Rack/Vial : 1/69 Channel : B A/D mV Range: 1000 **End Time** : 39.94 min

Area Reject : 100.000000 Dilution Factor: 1.00 : 19 Cycle

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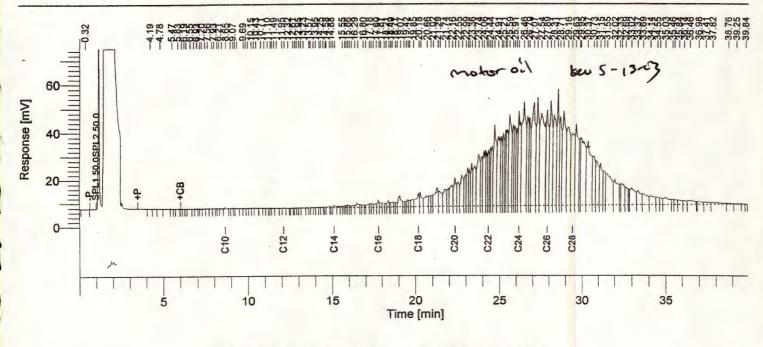
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# **TPH AS DIESEL BY GC/FID 8015B**

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
21	8.65	C10	3177	0.1927
	19.03	Diesel Range Organic	13185346	1138.4617
	29.41	OCTACOSANE	468963	1644.6971
				2783 3514

Date : 5/10/2003 9:19:19 AM Software Version : 6.2.0.0.0:B27 Reprocess Number : tcsrv1: 28728 0304294-01A Operator SVC\_TCProcess Sample Name Study 1,1\_310-14\_o,samp, Sample Number 020 **AutoSampler** Rack/Vial 1/70 **BUILT-IN** Channel B Instrument Name HP68908 A/D mV Range: 1000 Instrument Serial # US10250062 **End Time** : 39.98 min **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s : 100.000000 1.000000 ul Area Reject Sample Volume Dilution Factor : 1.00 Sample Amount 1.0000 Data Acquisition Time: 5/10/2003 2:39:37 AM Cycle : 20

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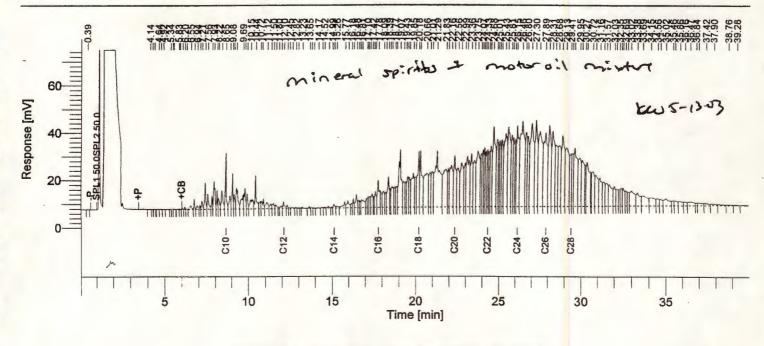
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## TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
28	8.65	C10	92058	5.5821
	19.03	Diesel Range Organic	15042247	1298.7920
	29.41	OCTACOSANE	175669	616.0871
				1920.4612

Software Version : 6.2.0.0.0:B27 Reprocess Number tcsrv1: 28729 Operator

: SVC\_TCProcess

Sample Number : 021 **AutoSampler BUILT-IN** Instrument Name : HP68908 Instrument Serial # US10250062 **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s Sample Volume 1.000000 ul

Sample Amount 1.0000 Data Acquisition Time: 5/10/2003 3:29:07 AM Date · : 5/10/2003 9:19:20 AM

PZ-136 Sample Name : 0304294-02A

Study : 1,1\_310-14\_o,samp,

Rack/Vial : 1/71 Channel В AVD mV Range: 1000 **End Time** : 39.98 min

Area Reject : 100.000000 : 1.00 **Dilution Factor** Cycle : 21

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509 021.raw < Modified> Result File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_021.rst

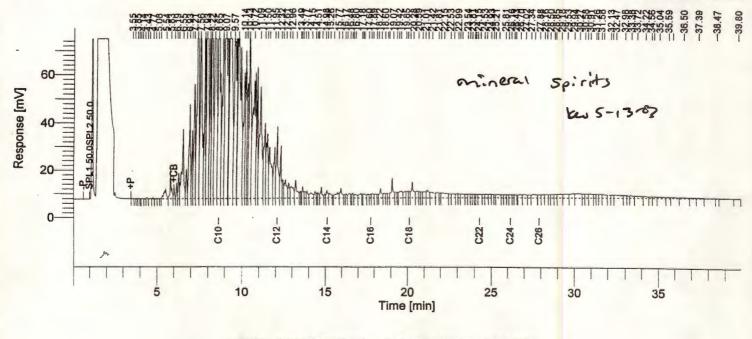
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### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
31	8.65 19.03	C10 Diesel Range Organic		70.4113 917.5671
				987 9784

Software Version : 6.2.0.0.0:B27 Reprocess Number tcsrv1: 28730 Operator SVC\_TCProcess

Sample Number 022 **BUILT-IN** AutoSampler Instrument Name HP68908 Instrument Serial # : US10250062 **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s Sample Volume : 1.000000 ul : 1.0000

Sample Amount Data Acquisition Time: 5/10/2003 4:18:40 AM Date : 5/10/2003 9:19:20 AM

Sample Name : 0304319-01A 1,1\_310-14\_o,samp, Study

Rack/Vial 1/72 Channel : B A/D mV Range: 1000 **End Time** : 39.98 min

Area Reject : 100.000000 Dilution Factor: 1.00 Cycle

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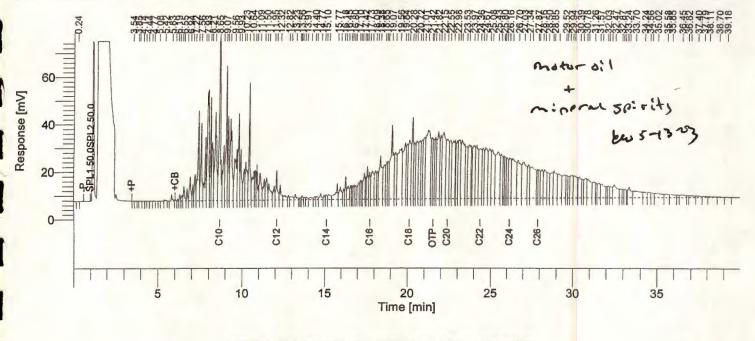
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Sequence File: \\tcsrv1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688 0509R.seq



#### TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
29	8.65	C10	508808	30.8528
	19.03	Diesel Range Organic	16282837	1405.9082
	21.51	o-Terphenyl	172957	15.2861
				1452.0470

Software Version : 6.2.0.0.0:B27
Reprocess Number : tcsrv1: 28731
Operator : SVC\_TCProcess

Sample Number : 023
AutoSampler : BUILT-IN
Instrument Name : HP68908
Instrument Serial # : US10250062
Delay Time : 0.00 min
Sampling Rate : 2.0000 pts/s
Sample Volume : 1.000000 ul

Sample Amount : 1.0000 Data Acquisition Time : 5/10/2003 5:08:01 AM Date : 5/10/2003 9:19:21 AM

Sample Name : 0304319-02A R-241 Study : 1,1\_310-14\_o,samp,

Rack/Vial : 1/73 Channel : B A/D mV Range : 1000 End Time : 39.94 min

Area Reject : 100.000000

Dilution Factor : 1.00 Cycle : 23

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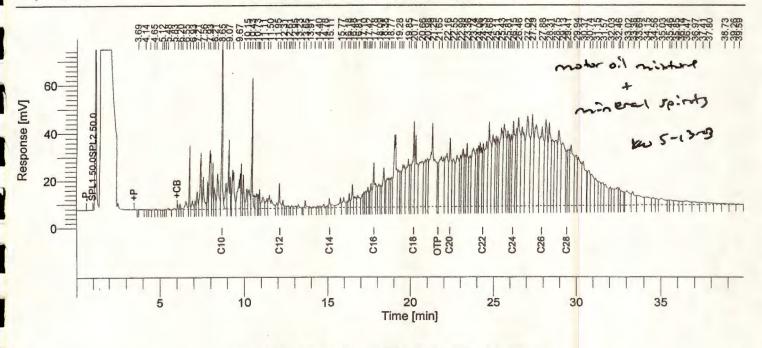
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#### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
26	8.65 19.03 21.65 29.41	C10 Diesel Range Organic o-Terphenyl OCTACOSANE	379694 18186587 78653 150399	23.0237 1570.2836 6.9514 527.4643
				2127 7229

Software Version : 6.2.0.0.0:B27
Reprocess Number : tcsrv1: 28732
Operator : SVC TCProcess

Sample Number : 024
AutoSampler : BUILT-IN
Instrument Name : HP68908
Instrument Serial # : US10250062
Delay Time : 0.00 min
Sampling Rate : 2.0000 pts/s
Sample Volume : 1.000000 ul

Sample Volume : 1.00000 ul Sample Amount : 1.0000 Data Acquisition Time : 5/10/2003 5:57:36 AM Date : 5/10/2003 9:19:22 AM

Sample Name : 0304319-03A SR-1D2

Study : 1,1\_310-14\_o,samp, Rack/Vial : 1/74

Rack/Vial : 1/74
Channel : B
A/D mV Range : 1000
End Time : 39.98 min

Area Reject : 100.000000

Dilution Factor : 1.00 Cycle : 24

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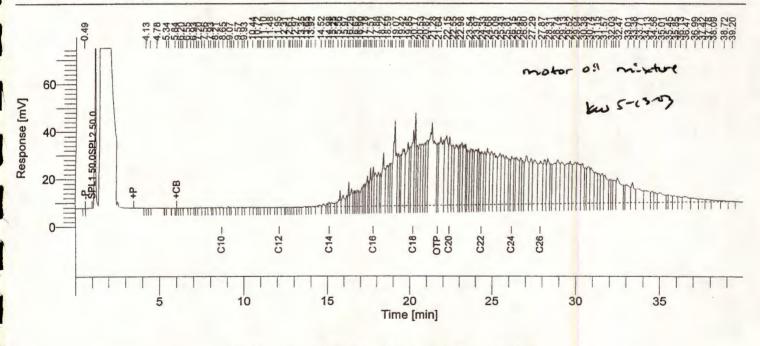
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Report Format File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\report formats\diesel\chb\diesel.rpt Sequence File: \\tcsrv1\TCData\TC Data 2003\GCSEMI\HP68908\2003\May03\05-09\688 0509R.seq



#### TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
23	8.65	C10	2213	0.1342
	19.03	Diesel Range Organic	15609935	1347.8078
	21.64	o-Terphenyl	158198	13.9817
				1361.9237

: 5/10/2003 9:19:23 AM Date : 6.2.0.0.0:B27 Software Version : tcsrv1: 28733

Reprocess Number SR-318 Sample Name : 0304319-04A SVC\_TCProcess Operator Study 1,1\_310-14\_o,samp, : 025 Sample Number

Rack/Vial : 1/75 **BUILT-IN** AutoSampler Channel : B Instrument Name : HP68908 A/D mV Range: 1000 Instrument Serial # US10250062 **End Time** : 39.93 min **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s

: 100.000000 Area Reject Sample Volume : 1.000000 ul Dilution Factor: 1.00 Sample Amount : 1.0000 Cycle : 25 Data Acquisition Time: 5/10/2003 6:47:08 AM

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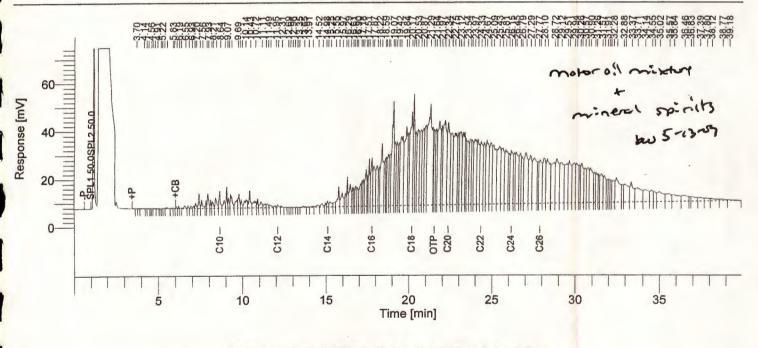
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## TPH AS DIESEL BY GC/FID 8015B

	Peak	Ret.	Component	Area	Raw Amt
	#	Time	Name	[µV·s]	ug/ml
30	8.64	C10	39760	2,4109	
	19.03	Diesel Range Organic	18335948	1583.1798	
	21.51	o-Terphenyl	212818	18.8090	
					1604 3997

Software Version : 6.2.0.0.0:B27 Reprocess Number tcsrv1: 28734

SVC\_TCProcess

Operator Sample Number : 026 **AutoSampler BUILT-IN** : HP68908 Instrument Name Instrument Serial # US10250062 0.00 min **Delay Time** Sampling Rate 2.0000 pts/s Sample Volume 1.000000 ul Sample Amount 1.0000

Data Acquisition Time: 5/10/2003 7:36:56 AM

Date : 5/10/2003 9:19:24 AM

Sample Name : 0304319-05A Study : 1,1\_310-14\_o,samp,4X

Rack/Vial : 1/76 Channel : B A/D mV Range: 1000 **End Time** : 39.96 min

Area Reject : 100.000000

Dilution Factor: 4.00 Cycle : 26

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_026.raw < Modified>

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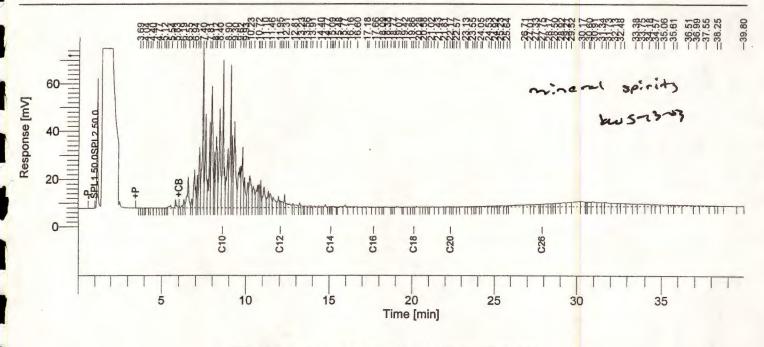
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#### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
30	8.61	C10		20.1177
	19.03	Diesel Range Organic	2502567	216.0790
				236.1967

: 6.2.0.0.0:B27 Software Version tcsrv1: 28735 Reprocess Number SVC TCProcess Operator

Sample Number 027 **AutoSampler** : BUILT-IN Instrument Name : HP68908 Instrument Serial # US10250062 0.00 min **Delay Time** 2.0000 pts/s Sampling Rate 1.000000 ul Sample Volume 1.0000 Sample Amount

Data Acquisition Time: 5/10/2003 8:26:38 AM

Date : 5/10/2003 9:19:25 AM

R-236 Sample Name : 0304319-06A

Study : 1,1 310-14 o,samp, Rack/Vial : 1/77 Channel : B

A/D mV Range: 1000 **End Time** : 39.98 min

: 100.000000 Area Reject

Dilution Factor: 1.00 Cycle : 27

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_027.raw <Modified>

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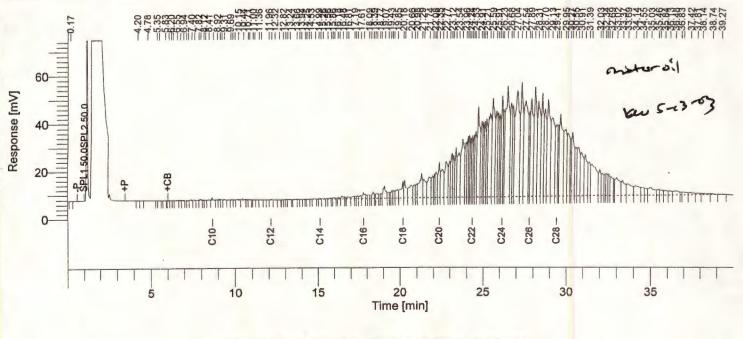
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# TPH AS DIESEL BY GC/FID 8015B

Peak	Ret.	Component	Area	Raw Amt
#	Time	Name	[µV·s]	ug/ml
22	8.66	C10	5626	0.3411
	19.03	Diesel Range Organic	13838401	1194.8484
	29.41	OCTACOSANE	294731	1033.6495
				2228.8391

Software Version : 6.2.0.0.0:B27 Reprocess Number : tcsrv1: 29169 Operator SVC TCProcess

Sample Number : 028 AutoSampler **BUILT-IN** Instrument Name HP68908 Instrument Serial # US10250062 **Delay Time** 0.00 min Sampling Rate 2.0000 pts/s 1.000000 ul Sample Volume Sample Amount 1.0000

Data Acquisition Time: 5/10/2003 9:16:47 AM

Date : 5/12/2003 10:40:07 AM

R-236 DUP Sample Name : 0304319-07A

Study : 1,1 310-14 o,samp,

Rack/Vial : 1/78 Channel : B A/D mV Range: 1000 **End Time** : 39.96 min

: 100.000000 Area Reject

Dilution Factor: 1.00 Cycle : 1

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68908\2003\may03\05-09\688b\_030509\_028.raw <Modified>

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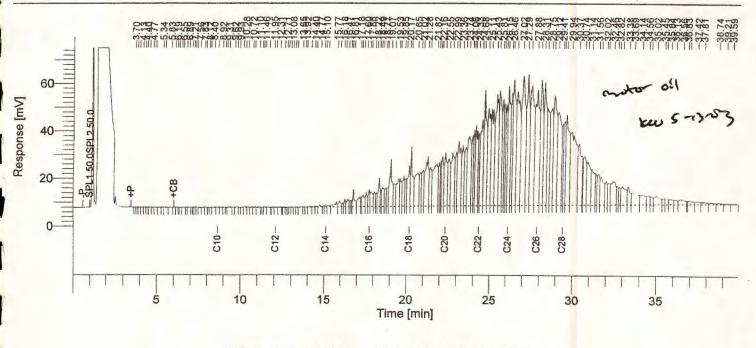
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### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [µV·s]	Raw Amt ug/ml
30	8.65 19.03 29.41	C10 Diesel Range Organic OCTACOSANE	878 19037746 204886	
				2362.3827

: 6/5/2003 7:05:56 AM Date : 6.2.0.0.0:B27 Software Version : tcsrv1: 40711 Reprocess Number Sample Name : 0304319-08A 000-103 Operator bescod : 1,1\_310-14\_o,samp, Study Sample Number 007 Rack/Vial : 1/7 **BUILT-IN** AutoSampler : HP68904 Channel Instrument Name A/D mV Range: 1000 Instrument Serial # : US00002414 **End Time** : 41.98 min **Delay Time** 0.00 min 5.0000 pts/s Sampling Rate : 100.000000 Area Reject Sample Volume 1.000000 ul Dilution Factor : 1.00 1.0000 Sample Amount Data Acquisition Time: 6/4/2003 4:34:13 PM Cycle

Raw Data File: \\tcsrv1\TCData\tc data 2003\gcsemi\hp68904\2003\june03\06-04\684a\_030604\_007.raw < Modified >

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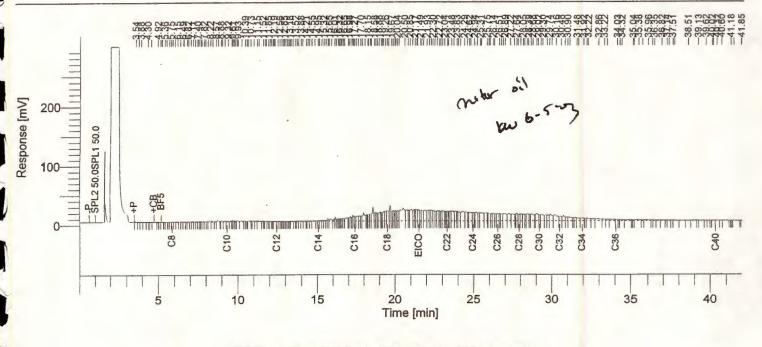
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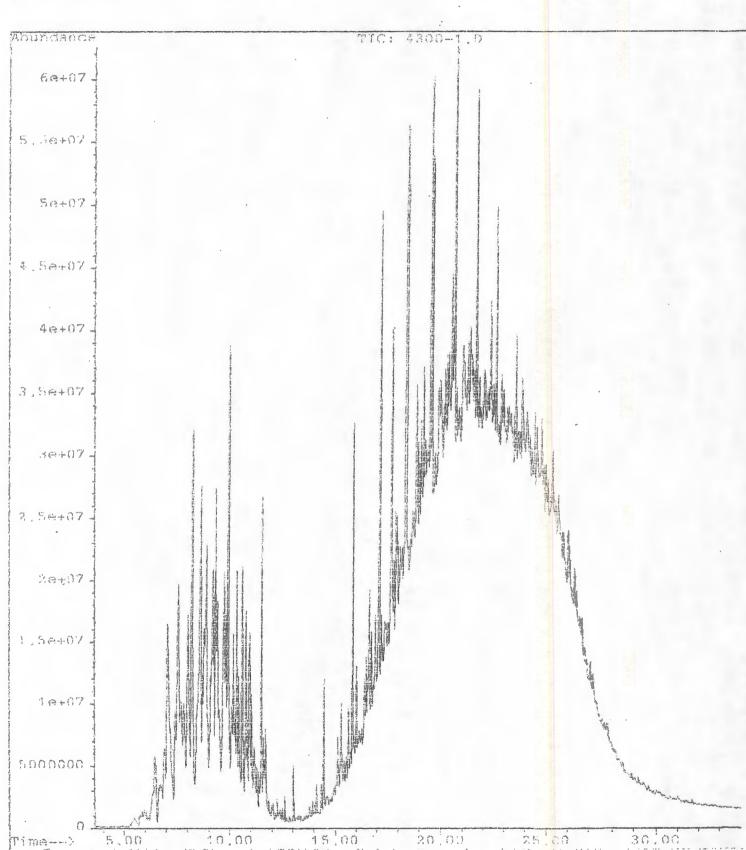
### TPH AS DIESEL BY GC/FID 8015B

Peak #	Ret. Time	Component Name	Area [μV·s]	Raw Amt ug/ml
	7.55	KUWAIT RANGE C8-C10	67598	-12.4754
	10.82	<b>KUWAIT RANGE C10-C12</b>	141065	-4.8494
	14.88	<b>KUWAIT RANGE C12-C16</b>	580129	77.5130
	19.46	<b>KUWAIT RANGE C16-C20</b>	3702962	987.2018
	21.49	1-Eicosene	131243	13.9289
	23.09	<b>KUWAIT RANGE C8-C40</b>	12168298	3102.6792
	26.74	<b>KUWAIT RANGE C20-C34</b>	7211731	1801.2713
	36.17	KUWAIT RANGE C34-C40	464814	144.0797
				6109.3491

File : C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4100-1.D Operator : Acquired : 3 May 103 2:57 am using AcqMethod 8270 Instrument : 5970 - In 2:57 am using AcqMathod 82707

Sample Name: 2003-4300-1 Oil Scan 10X

Misc Info : Vial Number: 7 SR-230



Pilot B Operator Aŭgui tevi 👚 8 May 138 3:41 am using Acquethed 3x70T Instrument: 5970 - In Sample Name: x603-4360-2 Oil Scan tox Misc Enfo : Vial Number: 8 V/4-211 77 7 (7) 2 4800-0.0 5.59+074 9-607 3.3.4007 Samo 18-27 5000000 100 15.00 (Minser - ) 10,00 he lod 20100 25,00

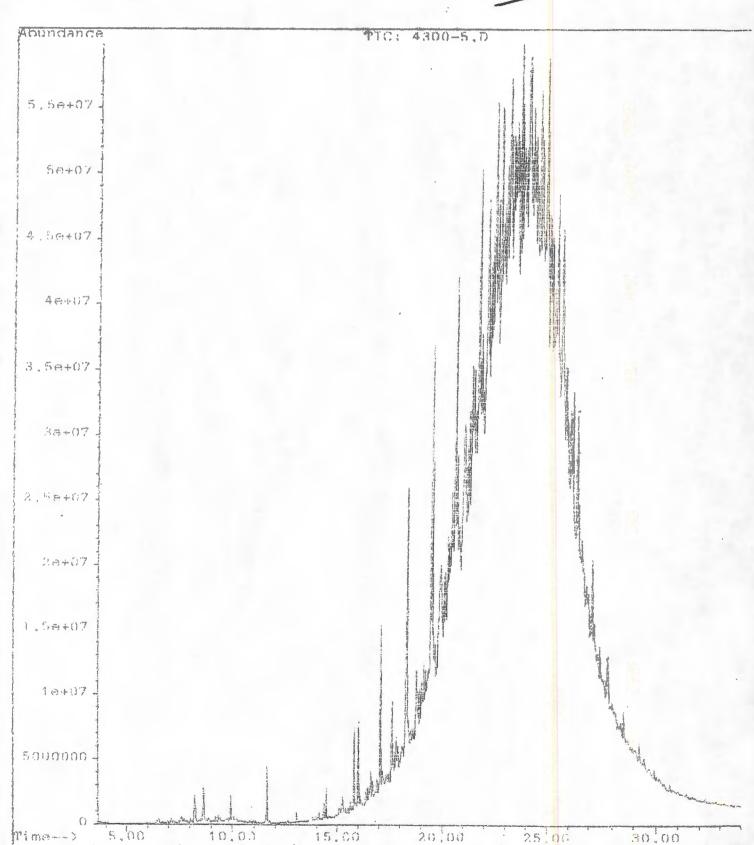
F143 : C:\EPCHEM\1\DATA\MAYDB\DB\_DS\_DS\4808-3;D deerstor. 3 May 103 5970 - Th 4:28 am using AddMethod 82707 Sample Name: 2003-4800-3 Off Scan 10K VM - 212 Misa Info : Vial Number: TTC: 4300-3,5 5,20+074 59+074 4.36-07 4 64407 4 444071 4.009-100. 44407 4 8-1.4-03 3.64407 5 48407 d 3 2a-67 d 35407 2,85+67 Sugares + NY 21 海路设施等 Viji gaslavinih d 1 2 4 4 5 7 1344070 AUGUSUS. 460000000. 9.6 [35] 26/03 25,00

mallo Ogue na allum TO CONTRACT TO MATERIAL PROPERTY OF A CONTRACT OF THE CONTRACT -generum :
Augunnell : 3 May 108 - 8:09 am uning
fortragent : 5970 - 7:
Dample Neme: 2008-4:00-4 - 0:1 Seen - 164
Mish Info :
Vist Number: 70 5:09 am uning Addwelhod 8275T SR-208 17 7 17 b 4300-4  $e_{i}(a_{j}) = C_{i}(0)$ 表。每每4日27 1, 41, 41, 11 10,00 kn!ad 25:00 be led 15,00

Fird a : C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4300-5\_D Operator : : 3 May 103 : 5970 - Th 5:53 am using AddMethod 8270T Instrument : Sample Name: 2003-4300-5 011 Scan 10X

Misc Info : -Vial Number: 11

R-235



File : C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4300-6.D Operator :

Acquired : 3 May 103 6:38 am using AcqMethod 8270T

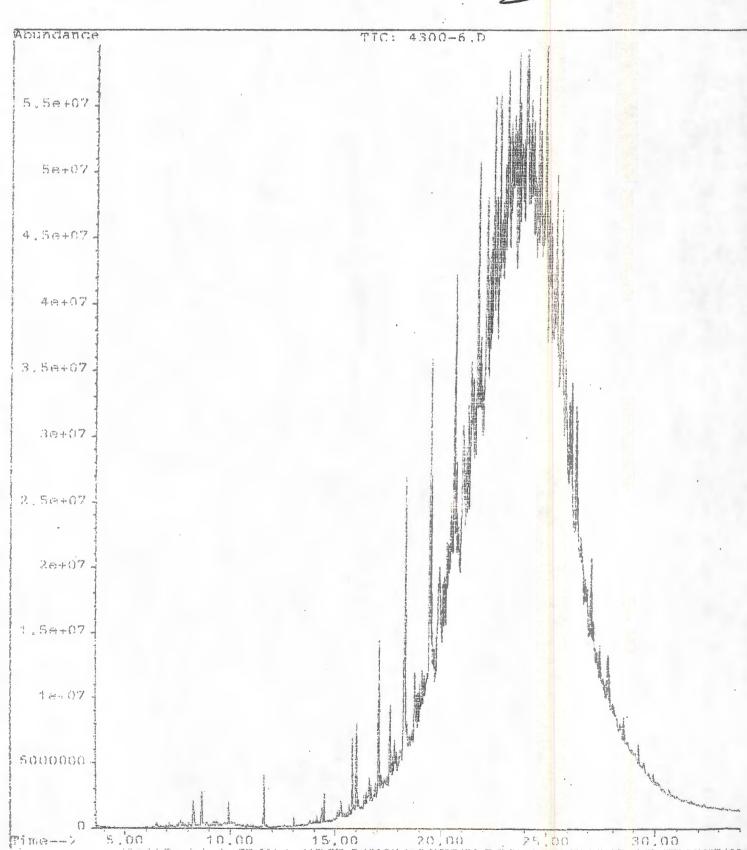
Instrument: 5970 - In

Sample Name: 2003-4300-6 Oil Scan 10X

Misc Info

Vial Number: 12

R-235 Dor.



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10.00 10.00

15 100

20,00

35.00

File : C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4300-8.D

Operator

12:45 am using AcqMethod 8270T Adquired 3 May 103

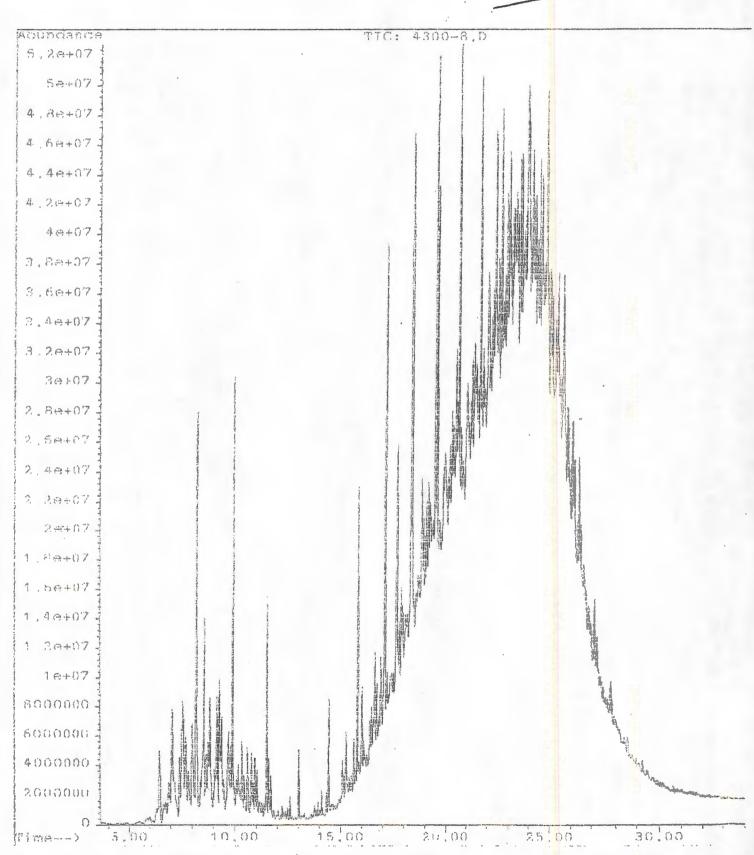
Instrument: 5970 - In

Sample Name: 2003-4300-8 011 Scan 10X

Misc Info

Vial Number: 4

R-238



8970 - FINEPCHEMAINDATANMAYOSNUS\_C5\_02N4300-9,D

Operator

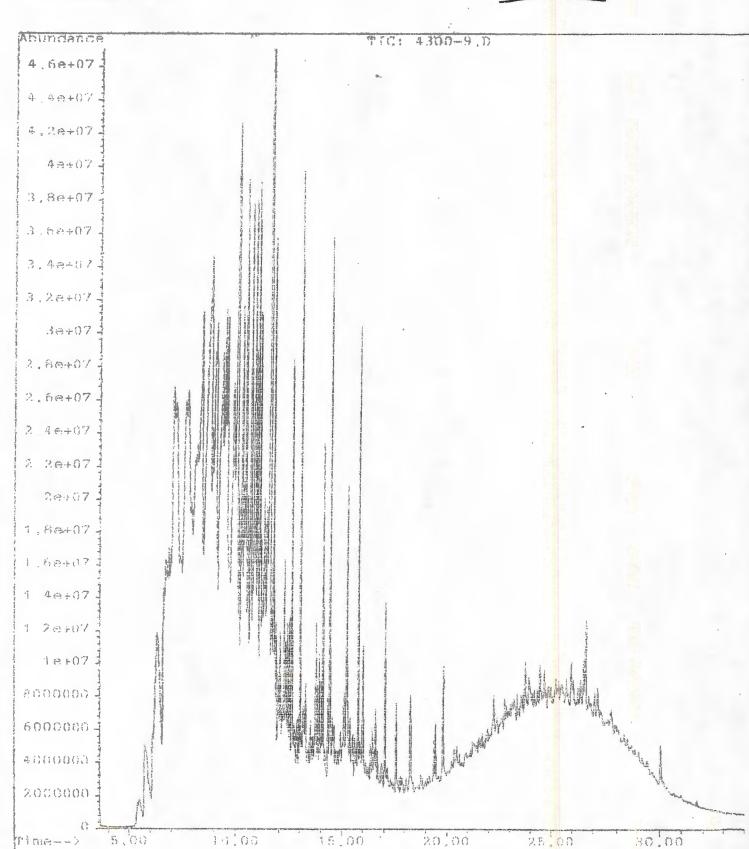
Acquired : fnstrument : 3 May 103 5970 - In 8:06 am using AcgMethod 8270T

Sample Name: 2003-4800-9 Off Scan 10X

Misc Info

Vial Number: 14

R-240



- C:\HPCHEMN1\DATA\MAYO3\OP\_O=\_02\4?O0-10;0 F1,7.4Operator : Addited : 3 May 103 Jastyument : 5970 - In 8:50 am using Adamethod 82707 Sample Name: 2003-4306-10 011 3can 10% Misc Enfo : R-305 Vial Number: 18 4300-10,0 Araindance TTCL 68+07 4 5 5 5 5 7 4 50-007 4 78 1177 4a407 3.10\*\*\*\*\*\*\* 184074 5000000 10,00 ໂຮ , ໃນດ 25,00 15.00 20,00 File : C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4300-11.D

Operator

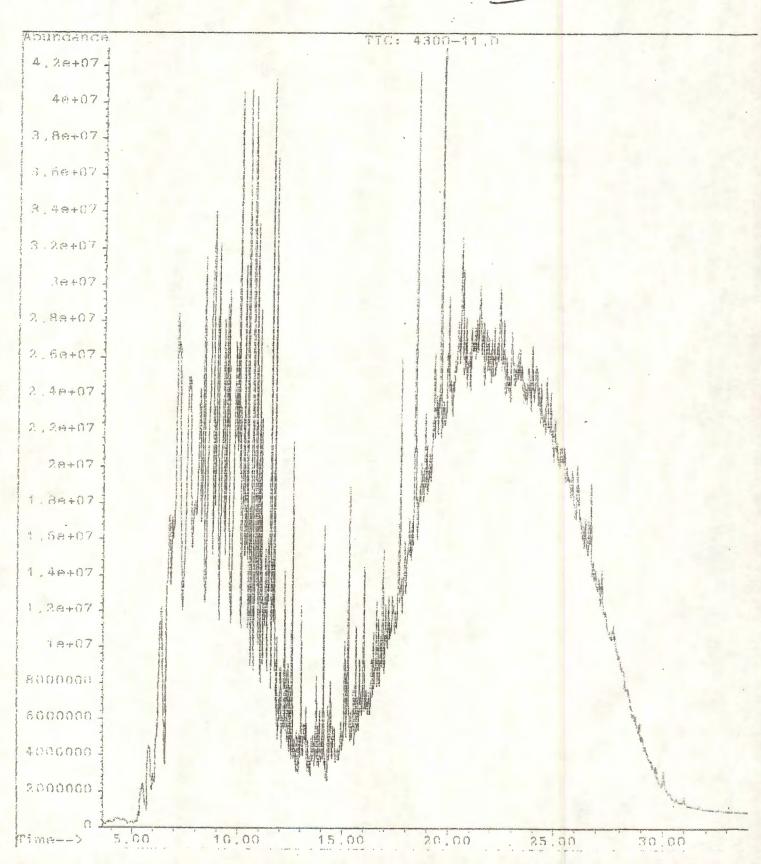
Acquired: 3 May 103 Instrument: 5970 - In 9:34 am using AcqMethod 8270T

Sample Name: 2003-4300-11 Oil Scan TOX

Misc Info

Vial Number: 15

PZ-123



O FIRGREYSO AND ENGLAND FRANCATANO, E /MARENEES CO Operator : 5 May 103 10:18 am osing AcqMethod 82281 .: 5970 - Th Sample Nume: 2003-4800-12 Misc Info : Off Edan 10X PZ-121 Vial Number: 17 Anundance 6.5e+074 TIC: 4300-12,D ne+67. 5,54+07 5e+074 5 Re407 444073 15 00 13.00 10:00

: C:\HPCHEM\1\DATA\MAY03\03\_05\_02\4300-13.D F1.10

Operator

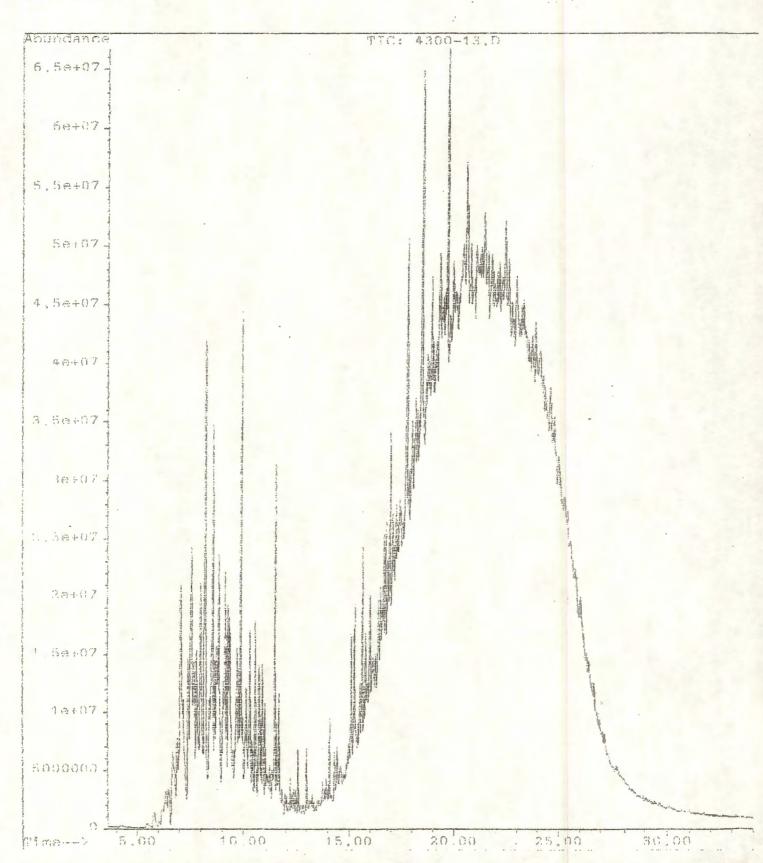
Acquired : 3 May 103 11:02 am using AcqMethod 8270T Instrument: 5970 - In

Sample Name: 2003-4300-13 011 Scan 10X

Misc Info

Vial Number: 18

PZ-114



P. 17 - 13 Carama sarr SR-236 សាត្រិច វិស្តិក ខ Vial Number: 19 TIV: 4300-14 D B4407 1 5 Se-07 1 Se +07 -2------26+074 doubles with 18467 530.7096.2 30.00 15,00 25,00 10 : 30 20 100

STINGS CHEMANA NOARA GAAY JONGGOOD DINGGOZNA DUWHAA GA

MALA . CINARCHEMIANDANAMAYUBNOQLUS\_CINABOG-18,D Operator : Adgrired : 3 May 163 12:29 pm using AdgMethod all/or Tostmumest : 5970 - To Sample Name: 2003-4300-15 Oil Coar 10X Misc Info : Vial Aumber: 20 Abundanda TITE 4100-15.0 5,5e+07 50-07 L S. Sero? 58 m) / 1 4 J Se-11 7 45407 1 35-84-677 4 5# - () 7 🔟 H.Sarb? 16407 1,54+07 18307 🕹 50000000 1 \* jaa

