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October 18, 1996
NGI Project No. 563.1.4
CRC Project No. WA7338

Chrysler Realty Corporation
Northwest Field Office
9336 Lovewell Court
Elk Grove, California 95731

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DE. ...

Attention: Mr. Andrew R. Bucchiere, P.E.

Subject: Groundwater Monitoring Report
Bellevue Chrysler Plymouth
126 116th Avenue, NE
Bellevue, Washington
DOE No. 13336

Dear Mr. Bucchiere:

This report summarizes the groundwater monitoring and remedial action activities that have been completed at the Bellevue Chrysler Plymouth property subsequent to Northwest Geotech Inc.'s (NGI's) July 31, 1996, Remedial Action Plan report. Groundwater contaminant levels appear to continue to decrease. All contaminant concentrations within the groundwater for this quarterly monitoring activity are below the established Model Toxics Control Act cleanup concentrations.

This opportunity to be of service is sincerely appreciated. If you have any questions, please contact our office.

Respectfully submitted,

NORTHWEST GEOTECH, INC.

Steve L. Day
Project Manager

Thomas S. Ginsbach
Principal

cc: Ms. Louise Bardy, Washington State Department of Ecology

**GROUNDWATER MONITORING REPORT
BELLEVUE CHRYSLER PLYMOUTH
126 116TH AVENUE, NE
BELLEVUE, WASHINGTON**

1.0 INTRODUCTION

1.1 Purpose and Scope

This report summarizes the groundwater monitoring and remedial actions that have been completed on the Bellevue Chrysler Plymouth property subsequent to Northwest Geotech, Inc.'s (NGI's) July 31, 1996, Remedial Action Plan report. The scope of work included water level measurements, groundwater dissolved oxygen measurements, installation of magnesium peroxide powder, and groundwater sampling and analysis.

1.2 Site Description

The subject property is located at 126 116th Avenue, NE in Bellevue, King County, Washington as presented in Figure 1. The eastern side of the property consists of a moderately steep hillside and the car dealership structure and parking areas encompass the rest of the property. The existing dealership complex consists of several buildings which are connected and have common walls. The lower level consists of a front showroom/office area joined to a front service bay area which shares a common wall with a back service bay area. Above the back bay area is a second story which is utilized for parts storage and office space. The lower story has concrete masonry unit exterior walls and slab-on-grade floors. The second story has metal framed walls and roof. An approximate layout of the building is shown on the Facility Plan, Figure 2.

1.3 Background

In 1993, Chrysler Realty Corporation (CRC) requested NGI to undertake a Phase I Environmental Site Assessment (ESA) and a Phase II soil and groundwater investigation of the subject site. The motive to conduct these investigations was the transfer of the site to a Chrysler Jeep dealership. As part of the internal control standards for CRC, they specifically requested subsurface borings at former hydraulic hoist locations and any other areas that the consultant believed may represent an environmental concern.

During the completion of boring B-2, a former hoist location in the back service bay, a strong solvent/petroleum odor was noticed. The contamination was encountered in the leveling gravel just beneath the floor slab. Initial testing of the soil for hydrocarbon identification (WTPH-HCID) showed positive results for diesel and heavier oils. Gasoline was not detected. Accordingly, further subsurface work was scheduled for the north end of the back service bay. The hoist next to boring B-2 consists of a main cylinder piston and a rear stabilizing piston. The main piston is encased in concrete but the rear piston is set in a vault that is about 12 inches wide by 48 inches long by several feet deep. The vault was not sealed off from the



underlying subgrade. Washdown from the service bay floor was free to enter the vault and subsequently reach the underlying soil/groundwater. Based on this, it was anticipated that any contamination might consist of lubrication oils, antifreeze, and possible cleaning solvents. There was no indication of any direct placement of waste within the floor vault. Sludge and fluids from this floor vault were removed and transported to the Northwest EnviroService, Inc., treatment, storage, and disposal facility in Seattle, Washington. The vault was subsequently sealed off on September 7, 1994.

Soil borings completed within the back service bay indicate that the area is underlain by approximately 6 inches of leveling pea gravel on top of native, very dense, glacial till (Vashon Till). The location of the soil borings is presented in Figure 3. Laboratory analysis included WTPH-HCID, total petroleum hydrocarbons (TPH) by EPA Method 418.1, volatile organic compounds (VOCs) by EPA Method 8240, and semi-volatile organic compounds by EPA Method 8270. Laboratory results for the soil sampling are presented in Table A. Petroleum hydrocarbon analysis indicated that petroleum products present in the soil are diesel and heavy oil related. Gasoline products were not detected. This analysis also indicated that the majority of the soil contamination is limited to the leveling gravel, and uppermost one foot of the native till beneath the floor slab. The petroleum contamination ranges from below detection to 1,270 mg/kg, with the highest concentration found at the northeast corner of the service bay. With the exception of 210 mg/kg at five feet below grade in boring B-13, TPH concentrations in the underlying till below a depth of one foot were measured at 100 mg/kg or less. The established Model Toxics Control Act (MTCA) Method B cleanup value for total petroleum hydrocarbons is 100 mg/kg. Some low levels of VOCs and SVOCs were detected in the subsurface soils but these concentrations were below the established MTCA Method B cleanup levels.

2.0 GROUNDWATER REMEDIATION PROGRAM

NGI has implemented a groundwater remediation program utilizing magnesium peroxide powder which is designed to release oxygen into the surrounding groundwater. Filter socks containing the magnesium peroxide powder were installed in monitoring wells MW-5, MW-6, and MW-7 on August 21, 1996. These three monitoring wells are in the original source area of the petroleum hydrocarbons and are also hydraulically upgradient of the identified groundwater contamination. The filter socks are designed to slowly release oxygen into the surrounding groundwater thus enhancing natural biodegradation of the petroleum hydrocarbons. It is anticipated that this remedial action will further improve the groundwater quality in the area. Dependent on the results observed through monitoring, additional introduction of magnesium peroxide powder may be implemented.

3.0 GROUNDWATER MONITORING PROGRAM

NGI has implemented a groundwater monitoring program to evaluate groundwater flow direction, gradient, dissolved oxygen concentrations, and groundwater hydrocarbon concentrations. Groundwater levels were measured during July, August, and September 1996. Pursuant to the quarterly groundwater sampling schedule, groundwater was sampled and analyzed in September, 1996.



3.1 Groundwater Level Data

The groundwater level data was collected using a Solinst water level meter. Water levels were measured from the north side of each well casing. Pursuant to standard protocol, the water level probe was cleaned with a solution of Alconox and water with a distilled water rinse between use in each well.

3.2 Groundwater Sampling

Groundwater samples were collected from the on-site monitoring wells on September 24, 1996. The groundwater samples were analyzed for total petroleum hydrocarbons by Washington method WTPH-418.1 and VOCs by EPA methods 8010/8020. Prior to sampling, each well was bailed dry or purged of a minimum of three well volumes. Groundwater temperature, conductivity, dissolved oxygen content, and pH were also measured. The groundwater samples were collected with disposable teflon bailers. Upon collection, the groundwater samples were immediately placed in pre-cleaned, laboratory supplied vials and jars. The samples were kept cool in an ice filled chest and transported under chain-of-custody protocol.

4.0 FINDINGS

4.1 Groundwater Elevations

Groundwater elevation data are summarized in Table B. Groundwater elevations dropped an average of 0.39 feet from June 25, 1996, to September 24, 1996. Groundwater elevation contours have been plotted in Figures 4, 5, and 6. The overall groundwater flow direction is to the west southwest. Dissolved oxygen concentrations appear to have generally increased beneath the back service bay at the source area of the petroleum hydrocarbons. Dissolved oxygen results are presented in Table B.

4.2 Groundwater Analytical Results

On September 24, 1996, groundwater from monitoring wells MW-8 through MW-11, MW-14, and MW-15 were sampled and analyzed for total petroleum hydrocarbons by WTPH-418.1 modified and VOCs by EPA method 8010/8020. No total petroleum hydrocarbons were detected by WTPH-418.1. Analysis for VOCs detected 1,1-Dichloroethane and cis-1,2-Dichloroethene present in monitoring well MW-9 at concentrations of 0.60 µg/L and 3.8 µg/L. Analysis of groundwater from monitoring well MW-10 also detected 1,1-Dichloroethane and cis-1,2-Dichloroethene at concentrations of 1.0 µg/L and 3.0 µg/L. The established MTCA Method B cleanup levels for these constituents in groundwater are 10 µg/L and 20 µg/L, respectively. Analysis of groundwater from monitoring well MW-10 also detected benzene and toluene present at concentrations of 0.99 µg/L and 0.74 µg/L, respectively. The established MTCA Method B cleanup levels for benzene and toluene are



5 µg/L and 50 µg/L, respectively. Analytical results for this sampling round, as well as previous sampling rounds, are summarized in Table C. Laboratory analytical results for the September 1996, sampling round are included in Appendix A.

5.0 CONCLUSIONS

The groundwater dissolved oxygen concentrations at the monitoring wells in which the oxygen release compound was placed have increased during the time period between installation on August 21, 1996, and September 24, 1996. While the groundwater dissolved oxygen concentrations in monitoring wells MW-10 and MW-11 have also appeared to increase between August 21, 1996, and September 24, 1996, longer term monitoring is needed before determining that this is the result of the oxygen release compound. No significant change in the dissolved oxygen concentrations in monitoring wells MW-8 and MW-9 was observed.

The concentration of VOCs in groundwater from monitoring wells MW-9 and MW-10 have decreased during the time period of June to September 1996. While these concentrations of VOCs are above laboratory detection limits, they are below the MTCA Method B cleanup levels established for groundwater at the subject site. As was noted in the Remedial Action Plan report, the concentrations of petroleum hydrocarbons and VOCs within the groundwater have generally decreased subsequent to the sludge removal and sealing of the hoist vault. Additional quarterly monitoring will be required before a determination of whether the further reductions observed in September 1996 are the result of the contaminant reductions associated with sealing the hoist, or the result of the oxygen release compound, or possibly due to seasonal fluctuations in groundwater levels.

6.0 LIMITATIONS

The services described in this report were performed in accordance with generally accepted professional consulting principles and practices. No other warranty, expressed or implied, is made. These services were performed consistent to our agreement with our client. This report is solely for the use and information of our client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended for the client purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.



TABLE A
BACK SERVICE BAY
SOIL LABORATORY ANALYTICAL TESTING SUMMARY

BORING/WELL LOCATION	SAMPLE DESIGNATION	TEST METHOD	TEST RESULT	MTCA (METHOD B) CLEANUP LEVEL*
B-2	2BCP1.0 (Soil)	WTPH-418.1	570 mg/kg	100 mg/kg
B-2	2BCP1.0 (Soil)	WTPH-HCID	Non-Detect Gas Positive Diesel Positive Oil	100 mg/kg 200 mg/kg 200 mg/kg
B-2	2BCP1.0 (Soil)	Volatile Organics (EPA 8240)	Methylene Chloride = 0.074 mg/kg Toluene = 0.013 mg/kg Total Xylenes = 0.100 mg/kg 1,4-Dichlorobenzene = 0.029 mg/kg	0.580 mg/kg 20 mg/kg 200 mg/kg 0.182 mg/kg
B-2	2BCP1.0 (Soil)	Semi-Volatiles (EPA 8270)	Naphthalene = 0.320 mg/kg	3.2 mg/kg
B-2	2BCP1.0 (Soil) Duplicate	Semi-Volatiles (EPA 8270)	Naphthalene = 0.087 mg/kg	3.2 mg/kg
B-3	3BCP3.0 (Soil)	WTPH-418.1	29 mg/kg	100 mg/kg
B-6	6BCP0.5 (Soil)	Metals (EPA 7000)	Arsenic = 0.13 mg/kg Barium = 43 mg/kg Chromium = 13 mg/kg	--- --- ---
B-6	6BCP3.0 (Soil)	WTPH-HCID	Non-Detect Gas Non-Detect Diesel Non-Detect Oil	100 mg/kg 200 mg/kg 200 mg/kg
B-7	7BCP1.0 (Soil)	Volatile Organics (EPA 8010 & 8020)	Benzene = 0.110 mg/kg Ethylbenzene = 0.240 mg/kg Total Xylenes = 2.2 mg/kg	0.500 mg/kg 30 mg/kg 10 mg/kg
B-7	7BCP1.0 (Soil)	Semi-Volatiles (EPA 8270)	Pyrene = 0.110 mg/kg Butylbenzylphthalate = 0.260 mg/kg bis(2-Ethylhexyl)phthalate = 0.120 mg/kg Di-n-octylphthalate = 0.160 mg/kg	48 mg/kg 10 mg/kg 0.625 mg/kg 32 mg/kg
B-7	7BCP1.0 (Soil)	Lead (EPA 7420)	Non-Detect	250 mg/kg
B-7	7BCP1.0 (Soil)	TCLP Metals	Barium = 0.4 mg/L Mercury = 0.02 mg/L	--- ---
B-7	7BCP1.0 (Soil)	Ethylene Glycol	Ethylene Glycol = 18 mg/kg	320 mg/kg
B-8	8BCP15.0 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-9	9BCP25.0 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-10	10BCP10.0 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-12	12BCP0.5 (Soil)	WTPH-418.1 Modified	1,170 mg/kg	100 mg/kg
B-13	13BCP0.5 (Soil)	WTPH-418.1 Modified	1,270 mg/kg	100 mg/kg
B-13	13BCP5.0 (Soil)	WTPH-418.1 Modified	210 mg/kg	100 mg/kg
B-14	14BCP1.0 (Soil)	WTPH-418.1 Modified	120 mg/kg	100 mg/kg
B-15	15BCP0.5 (Soil)	WTPH-418.1 Modified	630 mg/kg	100 mg/kg

Notes: The number at the end of the sample designation represents soil sampling depths.
*TPH and some BTEX Method B Cleanup Levels are presented using Method A values.



TABLE A (Continued)
BACK SERVICE BAY
SOIL LABORATORY ANALYTICAL TESTING SUMMARY

BORING/WELL LOCATION	SAMPLE DESIGNATION	TEST METHOD	TEST RESULT	MTCA (METHOD B) CLEANUP LEVEL*
B-15	15BCP0.5 (Soil)	BTEX (EPA 8020)	Ethylbenzene = 0.3 mg/kg Xylenes = 2.4 mg/kg	30 mg/kg 300 mg/kg
B-15	15BCP5.0 (Soil)	WTPH-418.1 Modified	70 mg/kg	100 mg/kg
B-15	15BCP10.0 (Soil)	WTPH-418.1 Modified	100 mg/kg	100 mg/kg
B-16	16BCP1.0 (Soil)	WTPH-418.1 Modified	50 mg/kg	100 mg/kg
B-16	16BCP5.0 (Soil)	WTPH-418.1 Modified	70 mg/kg	100 mg/kg
B-17	17BCP15 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-18	18BCP1.0 (Soil)	WTPH-418.1 Modified	50 mg/kg	100 mg/kg
B-19	19BCP0.5 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-20	20BCP0.5 (Soil)	WTPH-418.1 Modified	290 mg/kg	100 mg/kg
B-20	20BCP0.5 (Soil)	Fuel Scan	Gasoline = Non-Detect Mineral Spirits = Non-Detect Diesel = 77 mg/kg Positive Other Oils	100 mg/kg - - - 200 mg/kg 200 mg/kg
B-21	21BCP0.5 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-21	21BCP0.5 (Soil)	Retest WTPH-418.1 Modified	46 mg/kg	100 mg/kg
B-22	22BCP0.5 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-23	23BCP0.5 (Soil)	WTPH-418.1 Modified	36 mg/kg	100 mg/kg
B-24	24BCP0.5 (Soil)	WTPH-418.1 Modified	Non-Detect	100 mg/kg
B-25	25BCP2.0 (Soil)	WTPH-HCID	Non-Detect	Various
B-26	26BCP1.0 (Soil)	WTPH-HCID	Non-Detect	Various
B-27	27BCP0.5 (Soil)	WTPH-HCID	Non-Detect	Various
B-28	28BCP15.0 (Soil)	WTPH-HCID	Non-Detect	Various
B-29	29BCP2.5 (Soil)	WTPH-HCID	Non-Detect	Various
B-30	30BCP75 (Soil)	WTPH-HCID	Non-Detect	Various
B-31	31BCP5.0 (Soil)	WTPH-HCID	Non-Detect	Various
B-32	32BCP5.0 (Soil)	WTPH-HCID	Non-Detect	Various

Notes: The number at the end of the sample designation represents soil sampling depths.
*TPH and some BTEX Method B Cleanup Levels are presented using Method A values.



TABLE B
WATER LEVEL DATA
BELLEVUE CHRYSLER PLYMOUTH

Well Number	Date of Measurement	Casing Elevation (ft)	Depth Below Top of Casing (ft)	Groundwater Elevation (ft)	Dissolved Oxygen Concentration (ppm)
MW-1	12/8/94	127.8	--	--	--
	1/9/95	127.8	--	--	--
	2/9/95	127.8	--	--	--
	3/9/95	127.8	--	--	--
	5/15/95	127.8	--	--	--
	6/10/95	127.8	--	--	--
	7/12/95	127.8	--	--	--
	8/15/95	127.8	--	--	--
	9/12/95	127.8	--	--	--
	10/20/95	127.8	--	--	--
	12/6/95	127.8	5.65	122.2	--
	1/23/96	127.8	4.50	123.3	--
	2/22/96	127.8	4.88	122.9	--
	3/19/96	127.8	5.95	121.8	--
	7/24/96	127.8	6.58	121.2	--
8/21/96	127.8	6.85	121.0	--	
9/24/96	127.8	6.85	121.0	1.4	
MW-2	12/8/94	91.9	11.82	80.1	--
	1/9/95	91.9	11.44	80.5	--
	2/9/95	91.9	11.26	80.6	--
	3/9/95	91.9	11.41	80.5	--
	5/15/95	91.9	11.82	80.1	--
	6/10/95	91.9	4.43	87.5	--
	7/12/95	91.9	11.96	79.9	--
	8/15/95	91.9	12.29	79.6	--
	9/12/95	91.9	12.80	79.1	--
	10/20/95	91.9	12.21	79.7	--
	12/6/95	91.9	11.23	80.7	--
	1/23/96	91.9	11.21	80.7	--
	2/22/96	91.9	11.15	80.8	--
	3/19/96	91.9	11.13	80.8	--
	7/24/96	91.9	11.86	80.0	--
8/21/96	91.9	12.20	79.7	0.7	
9/24/96	91.9	12.15	79.8	0.4	
MW-3	12/8/94	92.1	10.74	81.8	--
	1/9/95	92.1	10.40	81.7	--
	2/9/95	92.1	10.02	82.1	--
	3/9/95	92.1	9.56	82.5	--
	5/15/95	92.1	10.74	81.4	--
	6/10/95	92.1	--	--	--
	7/12/95	92.1	8.86	83.2	--
	8/15/95	92.1	9.42	82.7	--



TABLE B
WATER LEVEL DATA
BELLEVUE CHRYSLER PLYMOUTH
(Continued)

Well Number	Date of Measurement	Casing Elevation (ft)	Depth Below Top of Casing (ft)	Groundwater Elevation (ft)	Dissolved Oxygen Concentration (ppm)
MW-3 (Cont.)	9/12/95	92.1	9.62	82.5	--
	10/20/95	92.1	11.10	81.0	--
	12/6/95	92.1	10.57	81.5	--
	1/23/96	92.1	9.71	82.4	--
	2/22/96	92.1	7.51	84.6	--
	3/19/96	92.1	7.58	84.5	--
	7/24/96	92.1	10.00	82.1	--
	8/21/96	92.1	10.00	82.1	0.7
	9/24/96	92.1	11.57	80.5	0.4
MW-4	12/8/94	78.7	5.14	73.6	--
	1/9/95	78.7	4.60	74.1	--
	2/9/95	78.7	4.30	74.4	--
	3/9/95	78.7	4.48	74.2	--
	5/15/95	78.7	5.14	73.6	--
	6/10/95	78.7	--	--	--
	7/12/95	78.7	4.83	73.9	--
	8/15/95	78.7	5.10	73.6	--
	9/12/95	78.7	5.60	73.1	--
	10/20/95	78.7	8.70	70.0	--
	12/6/95	78.7	4.35	74.4	--
	1/23/96	78.7	3.87	74.8	--
	2/22/96	78.7	3.79	74.9	--
	3/19/96	78.7	3.90	74.8	--
	7/24/96	78.7	4.52	74.2	--
8/21/96	78.7	4.72	74.0	--	
9/24/96	78.7	5.10	73.6	1.7	
MW-5	12/8/94	79.4	3.46	75.9	--
	1/9/95	79.4	0.00	79.4	--
	2/9/95	79.4	0.32	79.1	--
	3/9/95	79.4	0.32	79.1	--
	5/15/95	79.4	3.46	75.9	--
	6/10/95	79.4	0.00	79.4	--
	7/12/95	79.4	0.30	79.1	--
	8/15/95	79.4	0.35	79.0	--
	9/12/95	79.4	0.30	79.1	--
	10/20/95	79.4	0.45	79.0	--
	12/6/95	79.4	0.20	79.2	--
	1/23/96	79.4	0.10	79.3	--
	2/22/96	79.4	0.10	79.3	--
	3/19/96	79.4	0.20	79.2	--
	7/24/96	79.4	1.80	77.6	0.6



TABLE B
WATER LEVEL DATA
BELLEVUE CHRYSLER PLYMOUTH
(Continued)

Well Number	Date of Measurement	Casing Elevation (ft)	Depth Below Top of Casing (ft)	Groundwater Elevation (ft)	Dissolved Oxygen Concentration (ppm)
MW-5 (Cont.)	8/21/96	79.4	4.00	75.4	0.7
	9/24/96	79.4	0.50	78.9	2.6
MW-6	12/8/94	79.5	1.42	78.1	--
	1/9/95	79.5	0.00	79.5	--
	2/9/95	79.5	0.00	79.5	--
	3/9/95	79.5	0.00	79.5	--
	5/15/95	79.5	1.42	78.1	--
	6/10/95	79.5	2.32	77.2	--
	7/12/95	79.5	0.40	79.1	--
	8/15/95	79.5	0.30	79.2	--
	9/12/95	79.5	0.35	79.1	--
	10/20/95	79.5	0.20	79.3	--
	12/6/95	79.5	0.40	79.1	--
	1/23/96	79.5	0.05	79.4	--
	2/22/96	79.5	0.15	79.4	--
	3/19/96	79.5	0.20	79.3	--
	7/24/96	79.5	1.83	77.7	0.6
	8/21/96	79.5	0.50	79.0	0.6
9/24/96	79.5	0.80	78.7	1.8	
MW-7	12/8/94	79.6	--	--	--
	1/9/95	79.6	0.77	78.8	--
	2/9/95	79.6	0.69	78.9	--
	3/9/95	79.6	0.66	78.4	--
	5/15/95	79.6	--	--	--
	6/10/95	79.6	3.16	76.4	--
	7/12/95	79.6	3.82	75.8	--
	8/15/95	79.6	1.75	77.8	--
	9/12/95	79.6	1.42	78.2	--
	10/20/95	79.6	2.56	77.0	--
	12/6/95	79.6	2.07	77.5	--
	1/23/96	79.6	0.30	79.3	--
	2/22/96	79.6	0.10	79.5	--
	3/19/96	79.6	0.10	79.5	--
	7/24/96	79.6	2.80	76.8	1.2
8/21/96	79.6	3.32	73.5	0.7	
9/24/96	79.6	0.55	79.0	4.8	
MW-8	12/6/95	79.8	1.67	78.1	--
	1/23/96	79.8	1.04	78.8	--
	2/22/96	79.8	1.11	78.7	--
	3/19/96	79.8	1.27	78.5	--
	7/24/96	79.8	2.12	77.7	1.0



TABLE B
WATER LEVEL DATA
BELLEVUE CHRYSLER PLYMOUTH
(Continued)

Well Number	Date of Measurement	Casing Elevation (ft)	Depth Below Top of Casing (ft)	Groundwater Elevation (ft)	Dissolved Oxygen Concentration (ppm)
MW-8(Cont.)	8/21/96	79.8	2.20	77.6	0.7
	9/24/96	79.8	2.25	77.6	0.6
MW-9	12/6/95	79.6	3.60	76.0	--
	1/23/96	79.6	2.95	76.7	--
	2/22/96	79.6	2.91	76.7	--
	3/19/96	79.6	3.24	76.4	--
	7/24/96	79.6	3.74	75.9	0.6
	8/21/96	79.6	4.03	75.6	0.7
	9/24/96	79.6	4.20	75.4	0.5
MW-10	12/6/95	79.7	2.15	77.6	--
	1/23/96	79.7	1.40	78.3	--
	2/22/96	79.7	1.00	78.7	--
	3/19/96	79.7	1.00	78.7	--
	7/24/96	79.7	2.26	77.4	0.5
	8/21/96	79.7	2.30	77.4	0.7
	9/24/96	79.7	2.31	77.4	1.4
MW-11	12/6/95	92.1	11.03	81.1	--
	1/23/96	92.1	10.09	82.0	--
	2/22/96	92.1	9.59	82.5	--
	3/19/96	92.1	9.80	82.3	--
	7/24/96	92.1	11.15	81.0	--
	8/21/96	92.1	11.58	80.5	0.7
	9/24/96	92.1	11.96	80.1	1.6
MW-12	7/24/96	127.6	5.30	122.3	--
	8/21/96	127.6	5.54	122.1	--
	9/24/96	127.6	5.59	122.0	0.8
MW-13	7/24/96	128.9	DRY	--	--
	8/21/96	128.9	DRY	--	--
	9/24/96	128.9	DRY	--	--
MW-14	7/24/96	80.9	9.09	71.8	--
	8/21/96	80.9	6.45	74.4	1.5
	9/24/96	80.9	6.74	74.2	1.0
MW-15	7/24/96	79.3	5.73	73.6	--
	8/21/96	79.3	6.06	73.2	0.7
	9/24/96	79.3	6.03	73.3	0.6

- Notes: 1) Casing elevations for monitoring wells MW-2 through MW-7 established from a topographic site survey conducted by Gary Van Ness, PLS.
2) Casing elevations for monitoring wells MW-1, MW-8, MW-9, MW-10, and MW-11 established from a topographic survey conducted by NGL.
3) Groundwater levels obtained with a Solinst water level indicator.



**TABLE C
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY**

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^a
MW-1	12/6/95	BCPMW1 (Water)	WTPH 418.1 M	Non-Detect	1 mg/L
MW-1	12/6/95	BCPMW1 (Water)	Halogenated/Aromatic VOCs EPA 601/602	Tetrachloroethene = 0.91 µg/L	4 µg/L
MW-1	3/20/96	BCPMW1 (Water)	WTPH 418.1 M	Non-Detect	1 mg/L
MW-1	3/20/96	BCPMW1 (Water)	Halogenated/Aromatic VOCs EPA 8010/8020	Tetrachloroethene = 0.66 µg/L	4 µg/L
MW-1	3/20/96	BCPMW1 (Water)	BNAs EPA 8270	Non-Detect	Various
MW-1	4/18/96	BCPMW1	Total Coliforms	Non-Detect	--
MW-1	4/18/96	BCPMW1	Biochemical Oxygen Demand EPA 405.1	1.1 mg/L	--
MW-1	4/18/96	BCPMW1	Chlorine NCAB 4012.0	Non-Detect	--
MW-1	4/18/96	BCPMW1	pH EPA 150.1	6.8	--
MW-1	6/26/96	BCPMW1	WTPH-418.1	Non-Detect	1 mg/L
MW-1	6/26/96	BCPMW1	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-2	12/20/93	BCPMW2 (Water)	WTPH 418.1	Non-Detect	1 mg/L
MW-2	6/10/95	MW-2	WTPH 418.1	Non-Detect	1 mg/L
MW-2	6/10/95	MW-2	Volatile Organics EPA 8240	Non-Detect	Various
MW-2	9/12/95	MW-2	WTPH 418.1	Non-Detect	0.5 mg/L
MW-2	12/6/95	BCPMW2	WTPH 418.1 M	Non-Detect	1 mg/L
MW-2	12/6/95	BCPMW2	Halogenated/Aromatic VOCs EPA 601/602	Non-Detect	Various
MW-2	3/20/96	BCPMW2	WTPH 418.1 M	Non-Detect	1 mg/L

^a TPH and some BTEX Method B Cleanup Levels are derived from Method A values.



TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^b
MW-2	3/20/96	BCPMW2	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-3	12/20/93	BCPMW3 (Water)	WTPH 418.1	Non-Detect	1 mg/L
MW-3	12/20/93	BCPMW3 (Water)	BTEX EPA 602	Benzene = Non-Detect Toluene = Non-Detect Ethyl Benzene = Non-Detect Total Xylenes = Non-Detect	5 µg/L 50 µg/L 300 µg/L 2000 µg/L
MW-3	9/12/95	MW-3	WTPH 418.1	Non-Detect	0.5 mg/L
MW-3	12/6/95	BCPMW3	WTPH 418.1 M	Non-Detect	1 mg/L
MW-3	12/6/95	BCPMW3	Halogenated/Aromatic VOCs EPA 601/602	Non-Detect	Various
MW-3	3/20/96	BCPMW3	WTPH 418.1 M	Non-Detect	1 mg/L
MW-3	3/20/96	BCPMW3	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-4	9/12/95	MW-4	WTPH 418.1	Non-Detect	0.5 mg/L
MW-4	12/6/95	BCPMW4	WTPH 418.1 M	Non-Detect	1 mg/L
MW-4	12/6/95	BCPMW4	Halogenated/Aromatic VOCs EPA 601/602	Non-Detect	Various
MW-4	3/20/96	BCPMW4	WTPH 418.1 M	Non-Detect	1 mg/L
MW-4	3/20/96	BCPMW4	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-5	12/21/93	BCPMW5 (Water)	TPH-418.1	0.8 mg/L	1.0 mg/L
MW-5	3/16/95	MW-5	PCBs EPA 8080	Non-Detect	Various
MW-5	3/16/95	MW-5	Metals EPA 7000	Arsenic = 0.02 mg/L	--
MW-5	3/16/95	MW-5	TPH-418.1	0.51 mg/L	1.0 mg/L

^b TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^c
MW-5	3/16/95	MW-5	Volatile Organics EPA 624	Non-Detect	Various
MW-5	3/16/95	MW-5	Semi-Volatile Organics EPA 625	bis(2-ethylhexyl)phthalate = 10.4 µg/L	6.25 µg/L
MW-5	6/10/95	MW-5	WTPH 418.1	Non-Detect	1.0 mg/L
MW-5	6/10/95	MW-5	Volatile Organics EPA 8240	Non-Detect	Various
MW-5D	6/10/95	MW-5D	Volatile Organics EPA 8240	Non-Detect	Various
MW-5D	6/10/95	MW-5D	WTPH 418.1	Non-Detect	1.0 mg/L
MW-5	9/12/95	MW-5	WTPH 418.1	4.7 mg/L	1.0 mg/L
MW-5	12/6/95	BCPMW5	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-5	12/6/95	BCPMW5	Halogenated/Aromatic VOCs EPA 601/602	Toluene = 1.7 µg/L 1,3-Dichlorobenzene = 0.75 µg/L	50 µg/L 10 µg/L
MW-5	3/20/96	BCPMW5	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-5	3/20/96	BCPMW5	Halogenated/Aromatic VOCs EPA 8010/8020	Toluene = 1.2 µg/L 1,2-Dichlorobenzene = 0.97 µg/L	50 µg/L 30 µg/L
MW-5	3/20/96	BCPMW5	BNAs EPA 8270	Non-Detect	Various
MW-5	6/26/96	BCPMW5	WTPH 418.1	Non-Detect	1 mg/L
MW-5	6/26/96	BCPMW5	Halogenated/Aromatic VOCs EPA 8010/8020	Toluene = 1.0 µg/L	50 mg/L
MW-6	12/21/93	BCPMW6 (Water)	TPH-418.1	5.0 mg/L	1.0 mg/L
MW-6	3/16/95	MW-6	Metals EPA 7000	Arsenic = 0.01 mg/L	--
MW-6	3/16/95	MW-6	TPH-418.1	7.42 mg/L	1.0 mg/L
MW-6	3/16/95	MW-6	Volatile Organics EPA 624	Non-Detect	Various

^c TPH and some BTEX Method B Cleanup Levels are derived from Method A values.



TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^d
MW-6	3/16/95	MW-6	Semi-Volatiles EPA 625	bis (2-Ethylhexyl)phthalate = 23.6 µg/L Di-n-octylphthalate = 2.4 µg/L	6.25 µg/L 3.0 µg/L
MW-6	6/10/95	MW-6	WTPH 418.1	0.69 mg/L	1 mg/L
MW-6	6/10/95	MW-6	Volatile Organics EPA 8240	Carbon Disulfide = 2.8 µg/L Toluene = 2.4 µg/L	10 µg/L 50 µg/L
MW-6	9/12/95	MW-6	WTPH 418.1	0.72 mg/L	1.0 mg/L
MW-6D	9/12/95	MW-6	WTPH 418.1	1.7 mg/L	1.0 mg/L
MW-6	12/6/95	BCPMW6 (Water)	WTPH 418.1	Non-Detect	1.0 mg/L
MW-6	12/6/95	BCPMW6 (Water)	Halogenated/Aromatic VOCs EPA 601/602	Toluene = 1.0 µg/L	50 µg/L
MW-6	3/20/96	BCPMW6 (Water)	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-6	3/20/96	BCPMW6 (Water)	Halogenated/Aromatic VOCs EPA 8010/8020	Toluene = 1.6 µg/L 1,2-Dichlorobenzene = 0.97 µg/L	50 µg/L 30 µg/L
MW-6	3/20/96	BCPMW6 (Water)	BNAs EPA 8270	Non-Detect	Various
MW-6	6/26/96	BCPMW6	WTPH 418.1	Non-Detect	1 mg/L
MW-6	6/26/96	BCPMW6	Halogenated/Aromatic VOCs EPA 8010/8020	Toluene = 1.2 µg/L	50 mg/L
7-BCP-W ^e	10/23/93	7-BCP-W (Water/Sediment)	Volatile Organics EPA 624	Toluene = 60 µg/L Ethyl Benzene = 86 µg/L Total Xylenes = 1,300 µg/L	50 µg/L 50 µg/L 500 µg/L
7-BCP-W	10/23/93	7-BCP-W (Water/Sediment)	Semi-Volatiles EPA 625	Butylbenzylphthalate = 32 µg/L	100 µg/L
7-BCP-W	10/23/93	7-BCP-W (Water/Sediment)	Total Metals RCRA (8)	Arsenic = 0.15 mg/L Barium = 5.8 mg/L Cadmium = 0.02 mg/L Chromium = 2.6 mg/L Lead = 0.9 mg/L	--- --- --- --- ---

^d TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

^e This water sample was extracted from a shallow boring (B-7) that did not have a monitoring well installed.



TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^f
MW-7	12/21/93	BCPMW7 (Water)	Volatile Organics EPA 624	Acetone = 120 µg/L Methylene Chloride = 2.2 µg/L 2-Butanone(MEK) = 55 µg/L Benzene = 1.5 µg/L Toluene = 41 µg/L Ethylbenzene = 2.4 µg/L Total Xylenes = 25 µg/L 1,4-Dichlorobenzene = 5.2 µg/L	50 µg/L 5.8 µg/L 60 µg/L 5 µg/L 50 µg/L 50 µg/L 500 µg/L 1.8 µg/L
MW-7	12/21/93	BCPMW7 (Water)	Dissolved Lead EPA 7421	Non-Detect	5 µg/L
MW-7	12/21/93	BCPMW7 (Water)	Fuel Scan EPA 8015	Gasoline = 0.94 mg/L Diesel = 5.1 mg/L Oil = 5.2 mg/L	1.0 mg/L 1.0 mg/L 1.0 mg/L
MW-7	3/16/95	MW-7	Metals EPA 7000	Arsenic = 0.05 mg/L	--
MW-7	3/16/95	MW-7	TPH-418.1	4.22 mg/L	1.0 mg/L
MW-7	3/16/95	MW-7	Volatile Organics EPA 624	Acetone = 38.5 µg/L Toluene = 0.8 µg/L 1,4-Dichlorobenzene = 1.3 µg/L	50 µg/L 50 µg/L 1.82 µg/L
MW-7	3/16/95	MW-7	Semi-Volatiles EPA 625	2,4-Dimethylphenol = 2.06 µg/L bis(2-Ethylhexyl)phthalate = 6.92 µg/L	3.0 µg/L 6.25 µg/L
MW-7	6/10/95	MW-7	WTPH 418.1	Non-Detect	1 mg/L
MW-7	6/10/95	MW-7	Volatile Organics EPA 8240	Carbon Disulfide = 5.2 µg/L 1,2 Dichlorobenzene = 4.4 µg/L Ethylbenzene = 2.0 µg/L Toluene = 6.1 µg/L Xylenes = 4.3 µg/L	10 µg/L 30 µg/L 50 µg/L 50 µg/L 500 µg/L
MW-7	9/12/95	MW-7	WTPH 418.1	0.52 mg/L	1 mg/L
MW-7	12/6/95	BCPMW7	WTPH 418.1 M	Non-Detect	1.0 mg/L

^f TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCB (Method B) Cleanup Level [§]
MW-7	12/6/95	BCPMW7	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 2.3 µg/L Toluene = 2.1 µg/L Ethylbenzene = 2.4 µg/L 1,2-Dichlorobenzene = 2.5 µg/L	5 µg/L 50 µg/L 50 µg/L 30 µg/L
MW-7	3/20/96	BCPMW7	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-7	3/20/96	BCPMW7	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 1.4 µg/L Toluene = 2.3 µg/L Ethylbenzene = 1.9 µg/L Xylenes = 8.1 µg/L 1,2-Dichlorobenzene = 2.6 µg/L 1,4-Dichlorobenzene = 0.87 µg/L	5 µg/L 50 µg/L 50 µg/L 500 µg/L 30 µg/L 1.5 µg/L
MW-7	3/20/96	BCPMW7	BNAs EPA 8270	Non-Detect	Various
MW-7	6/26/96	BCPMW7	WTPH 418.1	0.60 mg/L	1 µg/L
MW-7	6/26/96	BCPMW7	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 1.2 µg/L Toluene = 2.4 µg/L Ethylbenzene = 1.7 µg/L Xylenes = 6.2 µg/L 1,2-Dichlorobenzene = 2.6 µg/L 1,4-Dichlorobenzene = 0.75 µg/L	5 µg/L 50 µg/L 300 µg/L 2000 µg/L 30 µg/L 1.8 µg/L
MW-8	12/6/95	BCPMW8	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-8	12/6/95	BCPMW8	Halogenated/Aromatic VOCs EPA 601/602	Non-Detect	Various
MW-8	3/20/96	BCPMW8	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-8	3/20/96	BCPMW8	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 38 µg/L Toluene = 1.4 µg/L Ethylbenzene = 1.6 µg/L Xylenes = 3.1 µg/L	5 µg/L 50 µg/L 50 µg/L 500 µg/L

[§] TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^h
MW-8	4/18/96	BCPMW8	BTEX EPA 8020	Benzene = 22 µg/L Toluene = 2.2 µg/L Ethylbenzene = 0.88 µg/L Xylenes = 1.0 µg/L	
MW-8	6/26/96	BCPMW8	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-8	6/26/96	BCPMW8	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-8	9/24/96	BCPMW8	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-8	9/24/96	BCPMW8	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-9	12/6/95	BCPMW9	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-9	12/6/95	BCPMW9	Halogenated/Aromatic VOCs EPA 601/602	Benzene = 1.6 µg/L Toluene = 3.1 µg/L cis-1,2-Dichloroethene = 7.9 µg/L	5 µg/L 50 µg/L 20 µg/L
MW-9	3/20/96	BCPMW9	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-9	3/20/96	BCPMW9	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 2.2 µg/L Toluene = 2.4 µg/L 1,1-Dichloroethane = 0.82 µg/L cis-1,2-Dichloroethene = 13 µg/L	5 µg/L 50 µg/L 10 µg/L 20 µg/L
MW-9	6/26/96	BCPMW9	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-9	6/26/96	BCPMW9	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 2.3 µg/L Toluene = 0.75 µg/L cis-1,2-Dichloroethene = 12 µg/L	5 µg/L 50 µg/L 20 µg/L
MW-9	9/24/96	BCPMW9	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-9	9/24/96	BCPMW9	Halogenated/Aromatic VOCs EPA 8010/8020	1,1-Dichloroethane = 0.60 µg/L cis-1,2-Dichloroethene = 3.8 µg/L	10 µg/L 20 µg/L
MW-10	12/6/95	BCPMW10	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-10	12/6/95	BCPMW10	Halogenated/Aromatic VOCs EPA 601/602	Toluene = 1.1 µg/L cis-1,2-Dichloroethene = 2.3 µg/L	50 µg/L 20 µg/L

^h TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ¹
MW-10	3/20/96	BCPMW10	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-10	3/20/96	BCPMW10	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 1.2 µg/L Toluene = 0.95 µg/L 1,1-Dichloroethane = 1.2 µg/L cis-1,2-Dichloroethene = 3.2 µg/L	5 µg/L 50 µg/L 10 µg/L 20 µg/L
MW-10	6/26/96	BCPMW10	WTPH 418.1	Non-Detect	1.0 mg/L
MW-10	6/26/96	BCPMW10	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 1.8 µg/L Toluene = 1.4 µg/L 1,1-Dichloroethane = 1.5 µg/L cis-1,2-Dichloroethene = 5.2 µg/L	5 µg/L 50 µg/L 10 µg/L 20 µg/L
MW-10	9/24/96	BCPMW10	WTPH 418.1	Non-Detect	1.0 mg/L
MW-10	9/24/96	BCPMW10	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 0.99 µg/L Toluene = 0.74 µg/L 1,1-Dichloroethane = 1.0 µg/L cis-1,3-Dichloroethene = 3.0 µg/L	5 µg/L 50 µg/L 10 µg/L 20 µg/L
MW-11	12/6/95	BCPMW11	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-11	12/6/95	BCPMW11	Halogenated/Aromatic VOCs EPA 601/602	Non-Detect	Various
MW-11	3/20/96	BCPMW11	WTPH 418.1 M	Non-Detect	1 mg/L
MW-11	3/20/96	BCPMW11	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-11	4/18/96	BCPMW11	Total Coliforms	8 CFU/100mL	--
MW-11	4/18/96	BCPMW11	Biochemical Oxygen Demand EPA 405.1	9.2 mg/L	--
MW-11	4/18/96	BCPMW11	Chlorine NCAB 4012.0	Non-Detect	--
MW-11	4/18/96	BCPMW11	pH EPA 150.1	7.6	--
MW-11	6/26/96	BCPMW11	WTPH 418.1 M	Non-Detect	1 mg/L

¹ TPH and some BTEX Method B Cleanup Levels are derived from Method A values.



TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ¹
MW-11	6/26/96	BCPMW11	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-11	9/24/96	BCPMW11	WTPH 418.1 M	Non-Detect	1 mg/L
MW-11	9/24/96	BCPMW11	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-12	5/22/96	BCPMW12	Halogenated/Aromatic VOC's EPA 8010/8020	Non-Detect	Various
MW-14	5/22/96	BCPMW14	Halogenated/Aromatic VOC's EPA 8010/8020	Non-Detect	Various
MW-14	9/24/96	BCPMW14	WTPH 418.1 M	Non-Detect	1 mg/L
MW-14	9/24/96	BCPMW14	Halogenated/Aromatic VOC's EPA 8010/8020	Non-Detect	Various
MW-15	5/22/96	BCPMW15	Halogenated/Aromatic VOC's EPA 8010/8020	Non-Detect	Various
MW-15	9/24/96	BCPMW15	WTPH 418.1 M	Non-Detect	1 mg/L
MW-15	9/24/96	BCPMW15	Halogenated/Aromatic VOC's EPA 8010/8020	Non-Detect	Various
BCP Rinsate	6/10/95	BCP Rinsate	Volatile Organics EPA 8240	Non-Detect	Various
BCP Trip Blank	6/10/95	BCP Trip Blank	BTEX EPA 8020	Non-Detect	Various
MW-7	12/6/95	BCPDUP	WTPH 418.1 M	Non-Detect	1.0 mg/L
MW-7	12/6/95	BCPDUP	Halogenated/Aromatic VOCs EPA 601/602	Benzene = 2.2 µg/L Toluene = 2.0 µg/L Ethylbenzene = 2.0 µg/L 1,2-Dichlorobenzene = 2.4 µg/L	5 µg/L 50 µg/L 50 µg/L 30 µg/L
MW-7	3/20/96	BCPDUP	WTPH 418.1 M	Non-Detect	1 mg/L

¹ TPH and some BTEX Method B Cleanup Levels are derived from Method A values.

TABLE C (Continued)
GROUNDWATER LABORATORY ANALYTICAL TESTING SUMMARY

Well Location	Date Collected	Sample Designation	Test Method	Test Result	MTCA (Method B) Cleanup Level ^k
MW-7	3/20/96	BCPDUP	Halogenated/Aromatic VOCs EPA 8010/8020	Benzene = 2.2 µg/L Toluene = 2.7 µg/L Ethylbenzene = 2.3 µg/L Xylenes = 9.4 µg/L 1,2-Dichlorobenzene = 2.5 µg/L 1,4-Dichlorobenzene = 0.77 µg/L	5 µg/L 50 µg/L 50 µg/L 500 µg/L 30 µg/L 1.5 µg/L
---	3/20/96	Trip Blank	BTEX EPA 8020	Non-Detect	Various
MW-8	6/26/96	BCPDUP	WTPH 418.1	Non-Detect	1.0 mg/L
MW-8	6/26/96	BCPDUP	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
MW-8	9/24/96	BCPDUP	WTPH 418.1	Non-Detect	1.0 mg/L
MW-8	9/24/96	BCPDUP	Halogenated/Aromatic VOCs EPA 8010/8020	Non-Detect	Various
---	6/26/96	Trip Blank	BTEX EPA 8020	Non-Detect	Various
---	9/24/96	Trip Blank	BTEX EPA 8020	Non-Detect	Various



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^k TPH and some BTEX Method B Cleanup Levels are derived from Method A values.