



3 Kings *Environmental, Inc.*

SITE CLOSURE REPORT

**Ryder Truck Rental, Inc.
19 West Washington Avenue
Yakima, Washington
Ryder Site #: LC-0904
DOE Facility/Site #: 17218256
DOE VCP Project #: CEO276**

Submitted to:

**Washington Department of Ecology
Toxics Cleanup Program
Central Regional Office
15 W. Yakima Avenue, Suite 200
Yakima, WA 98902**

On Behalf of:

**Ryder Truck Rental, Inc.
Environmental Services Group
1630 South Church Street, Suite 301
Murfreesboro, TN 37130**

Submitted by:

**3 Kings Environmental, Inc.
1311SE Grace Avenue, Suite 101
Battle Ground, WA 98604
3 Kings Project #: 210032**

March 7, 2012

1.0 INTRODUCTION

3 Kings Environmental, Inc. (3 Kings) has prepared this Closure Report for the Ryder Truck facility located at 19 West Washington Street in Yakima, Washington (Site). 3 Kings has completed four (4) consecutive groundwater sampling events (4th Quarter 2010 to 3rd Quarter 2011) at the subject Site as per required by the Washington State Department of Ecology (Ecology) and have requested a ‘No Further Action’ determination from the Washington State Department of Ecology.

This report documents Site history and Site Closure activities including:

- Site Background
- Site Investigations
- Site Remediation Activities
- Groundwater Monitoring
- Well Abandonment Activities
- Data entry in WDOE’s EIM Database.

Site Closure activities were conducted in general accordance with the following documents:

- Workplan for Well Decommissioning & Modified Quarterly Groundwater Monitoring (3 Kings), May 24, 2010.
- Washington Department of Ecology, Workplan approval letter dated 7-15-2010.

2.0 BACKGROUND

The Ryder Truck Maintenance Facility occupies approximately 6.3 acres, has historically been used as a maintenance and fueling facility since the 1970’s and owned by Ryder Truck Incorporated (Ryder) since 1983. The former UST system was installed sometime in the 1970’s and was located at the southwest corner of the facility. The facility operated four (4), single-walled underground storage tanks (USTs): three 10,000-gallon diesel tanks and one (1) 10,000-gallon gasoline tank.

In July 1999, under the direction of the Clearwater Group the four (4) USTs were decommissioned by the removal of three (3) tanks and the in-place closure of one (1) UST. Diesel and gasoline impacted soils were encountered around the fill ports and diesel impacted soils were noted around the piping and dispensers.

A total of 665 tons of petroleum impacted soils were removed from the Site and transported and disposed of at the Anderson landfill in Yakima, Washington. Closure samples taken from the remedial excavation were analyzed. Analytical results indicated that all impacted soils

exceeding the MTCA Method A Cleanup Levels for Soils had been removed. The excavation was then backfilled with clean import fill materials.

A new 12,000-gallon above ground storage tank (AST) was installed in late 1999 along with a new storm water system consisting of sediment traps plumbed to an oil/water separator, which then discharges to the sanitary sewer.

In 2000, 3 Kings Environmental (3 Kings) was contracted to perform groundwater monitoring and sampling at six (6) of the nine (9) existing groundwater monitoring wells. In December 2000, 3 Kings began a groundwater monitoring and sampling program at the Site by collecting groundwater samples from the following wells, (MW-1, MW-2, MW-4, MW-5, MW-7, RW-1 and RW-3). 3 Kings continued to perform groundwater sampling events from 2000 to the present (2011). In 2010 3 Kings moved the groundwater sampling program to five wells approved by DOE. These wells were MW-6, MW-9, RW-1, RW-2 and RW-3. 3 Kings then continued and completed four (4) consecutive groundwater sampling events from the 4th Quarter 2010 to the 3rd Quarter 2011 in accordance with the Department of Ecology's requirements for a 'No Further Action' determination for the subject Site.

3.0 PHYSICAL SETTING

Geologic conditions can often affect, to some extent, the environmental integrity of a property. Underlying soil and bedrock formations may facilitate or impede the migration of chemical contaminants in soil and groundwater. This section of the report summarizes geologic factors that may affect the Site with regard to environmental concerns.

3.1 TOPOGRAPHY

The United States Geological Survey (USGS), Yakima, Washington, Quadrangle 7.5-Minute series topographic map was reviewed for this report. According to the contour lines on the topographic map, the Site is located at approximately 1017 feet above mean sea level (MSL). The topographic contour lines in the vicinity of the Site indicate the gradient slopes down toward the east.

3.2 GEOLOGY AND SOILS

The Columbia River Basin is characterized by the Miocene Columbia River Basalt rock group. Yakima valley has been folded up into giant anticlines that strike primarily east to west. The Yakima plateaus are incised by rivers and are underlain by Columbia River Basalt and

interbedded with Neocene terrestrial sediments. In detail, onsite shallow geology has been identified as gravel backfill from below the asphalt to an approximate depth of three (3) to six (6) inches bgs, gravelly clay, silt with gravels, and silty sands with gravels to a maximum drilled depth of 12 feet bgs.

3.3 HYDROGEOLOGIC ENVIRONMENT

The sediments in the Yakima area typically have varying hydraulic conductivities, with the coarse-grained sand and gravels are highly permeable, while the shallow fine-grained deposits are less permeable. The silty – sandy materials near the surface and the clayey gravels are described as poor to well drained soils. The Site is located at an elevation of approximately 1017 feet above sea level and shallow groundwater was encountered at depths ranging from 4 to 7 feet bgs.

3.4 NATURE AND EXTENT OF CONTAMINATION

Contamination at the Site appeared to be caused by leaking pipe joints and spills at the fill pipes. Previous subsurface investigations indicated that the groundwater flow direction varied from northeast to southeast depending on the time of the year and the subsurface conditions that affect groundwater flow. Historically information indicates that the main groundwater flow was generally east with dispersion components found at right angles to the general flow direction. At the time of the UST decommissioning, contamination was encountered in the areas of product piping, dispensers and at the UST fill ports. Contamination from the USTs was not encountered during the decommissioning and removal program as the USTs appeared in good condition. Monitoring well MW3, which was located in the area of the dispensers and piping indicated extremely high concentrations of diesel compounds prior to the decommissioning. This well was removed during the extended excavation of petroleum contaminated soils (PCS).

The extent of the contamination was evident during the UST decommissioning and the excavation and removal of PCS soils from the tank pit to the area of the dispensers. According to the Clearwater Group, Inc. decommissioning report all of the PCS soils were removed and properly disposed of at the Anderson Landfill facility.

However, contamination in the shallow groundwater was still present, and a program of well monitoring and sampling was instituted to monitor the petroleum concentrations over time. Over time the sampling data indicated that impacted groundwater remained onsite in an area east and southeast of the remediated area. However, the groundwater data also indicated that the concentrations of contaminants decreased over time, possibly with the aid of natural attenuation, to below the MTCA Cleanup Level for Groundwater.

3.5 EXPOSURE PATHWAYS

The Site is located within a commercial and light industrial area of Yakima. Exposure pathways at the Site were limited to contact with contaminated soils and groundwater during the UST decommissioning. The Site is presently covered with asphalt paving with no open exposure to the areas of contaminated subsurface materials. With the removal of the contaminated materials, the length of time monitoring the groundwater, the lack of dissolved constituents in the groundwater, the isolation of the impacted area and the non beneficial use of the shallow groundwater at the Site, it is apparent that the exposure limits have been drastically reduced. These factors and the analytical data show that the groundwater has been consistently below the MTCA Method A Cleanup Level for Groundwater and is no longer an environmental concern the human health or the environment.

4.0 CONTAMINATED SOIL REMOVAL AND DISPOSAL

Approximately 665 tons of petroleum contaminated soils (PCS) were excavated and removed from the UST and dispenser area excavation in July 1999. The PCS soils were properly disposed of at the Anderson Landfill in Yakima, Washington. Closure samples were collected from the remedial excavation and later analytical data reported the full extent of contaminated soils exceeding the MTCA Method A Cleanup Levels for soils had been removed and identified.

5.0 SITE CLEANUP AND VERIFICATION

The decommissioning of the USTs and the removal of the PCS soils completed the site cleanup of the source materials. Residual groundwater impacts by the former UST system and the method of cleanup was determined to be by natural attenuation. A groundwater monitoring and sampling program was then instituted at the Site after the UST decommissioning. The groundwater at the Site has been sampled and monitored from 2000 through to the present (2011). In 2010, 3 Kings re-instituted a four (4) quarter, consecutive groundwater sampling program covering 4th Quarter 2010 to 3rd Quarter 2011 to determine if the groundwater at the Site had reached MTCA Method A cleanup levels. Groundwater analytical results of the four (4) consecutive groundwater monitoring and sampling events reported petroleum hydrocarbon compounds and dissolved metals consistently below the MTCA Method A Cleanup Levels for Groundwater.

Upon receipt of the 'No Further Action' determination from the Washington State Department of Ecology (Ecology) for the subject Site, 3 Kings will perform final Site closure activities by

properly closing all of the monitoring and recovery wells onsite according to the following Ecology regulatory documents.

- 'Minimum Standards for Construction and Maintenance of Wells' , Chapter 173-160 WAC
- Rules & Regulations Governing the Regulation & Licensing of Well Contractors & Operators, Chapter 173-162 WAC
- Water Well Construction Act (1971), Chapter 18.104 RCW

Permits, abandonment reports and final site closure document will be submitted and will conclude any further environmental assessment activities.

6.0 CONCLUSIONS

3 Kings has been performing groundwater sampling and monitoring at the Site since the 4th quarter 2010. 3 Kings has completed four (4) consecutive sampling events ending with the 3rd quarter 2011 period. The last four (4) groundwater sampling events included wells MW-6, MW-9, RW-1, RW-2 and RW-3.

Based on the groundwater analytical results for the stated five (5) groundwater monitoring wells over the last four (4) consecutive groundwater monitoring and sampling events, the analytical results consistently reported non-detect concentrations for petroleum hydrocarbon compounds and dissolved metals below the laboratories quantification limits.

Opinion

After a review of the analytical data, comparison with the historical data and the MTCA Method A Cleanup Levels, and the completion of four (4) consecutive groundwater sampling events, it is 3 King's opinion that the Site and groundwater are in compliance with the MTCA Method A Cleanup Levels for Groundwater and request a 'No Further Action' status for this site.

7.0 LIMITATIONS

The findings and conclusions documented in this report have been prepared for the specific application to this project and have been developed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area. A potential always remains for the presence of unknown, unidentified, or unforeseen subsurface contamination. No warranty, expressed or implied, is made. This report is for the exclusive use of Ryder Truck Leasing Inc. and / or their representatives or assigns.

3 Kings Environmental, Inc. does not warrant the work of any third party professional engineer, architect, landscape architect, geotechnical engineer, geotechnical consultant, hydrologist, testing laboratory or technical consultant hired to sample, test, classify or characterize materials, soils, air or water except and to the degree that the person or firm performing the work is liable to 3 Kings Environmental, Inc. for negligence, errors, omissions or misconduct and then only to the limit and the amount of funds paid to 3 Kings Environmental, Inc. for such negligence, errors, omissions or misconduct. In lieu of a warranty of such third party work 3 Kings Environmental, Inc. may assign its rights against the person or entity responsible to the Contractor or the Owner.

ATTACHMENTS

Attachment A: Figures

Attachment B: Historical Analytical Tables
Historical Well Data Tables

Attachment C: Ecology-VCP Forms

Attachment D: Professional Qualifications

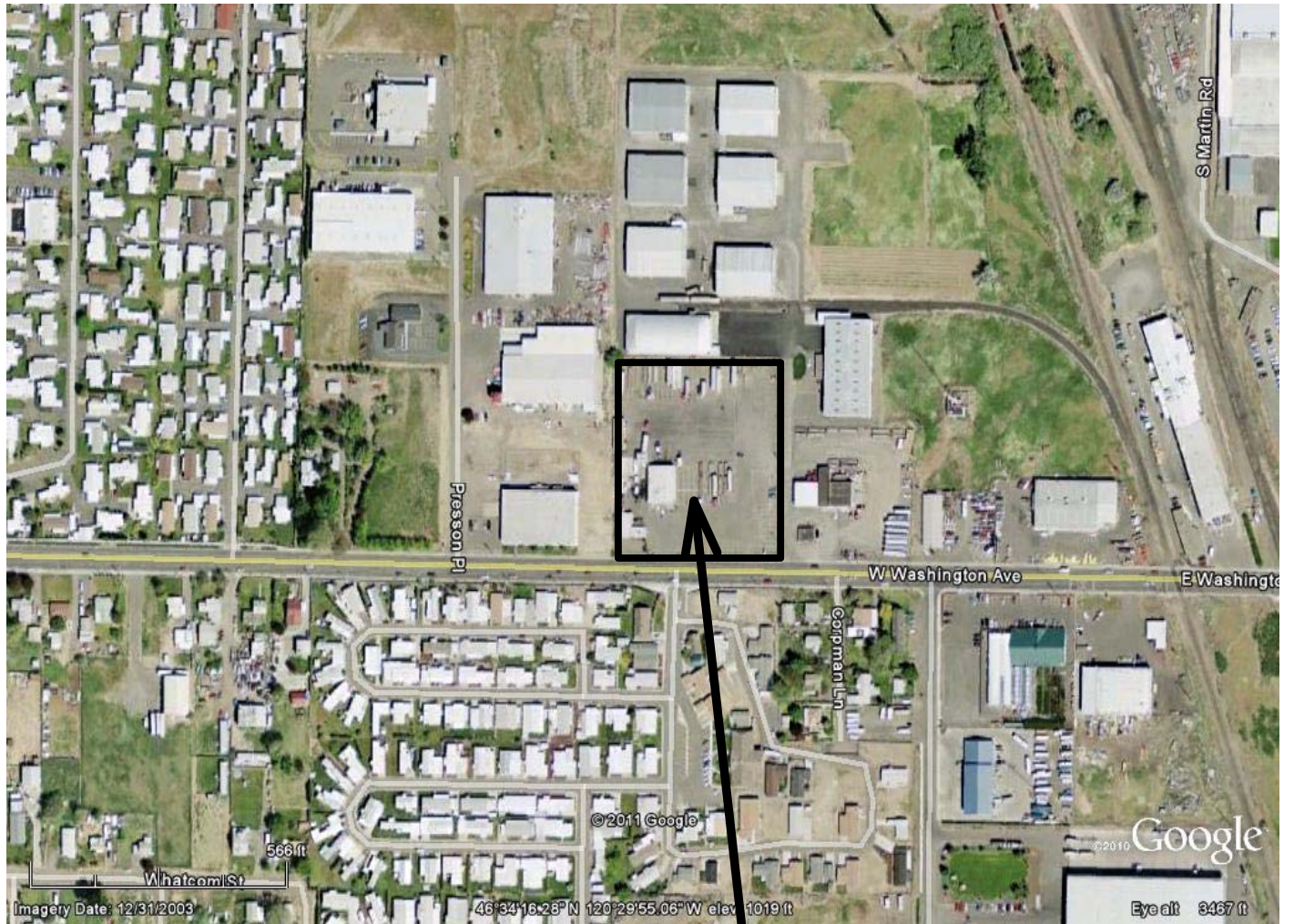
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Figure 2 - Monitoring Well
Location Map

ATTACHMENT A
List of Figures



Subject Site

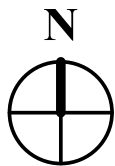


Figure 1
Site Location Map
 Ryder Truck Rental
 LC-0904
 19 West Washington Avenue
 Yakima, Washington

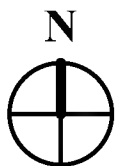
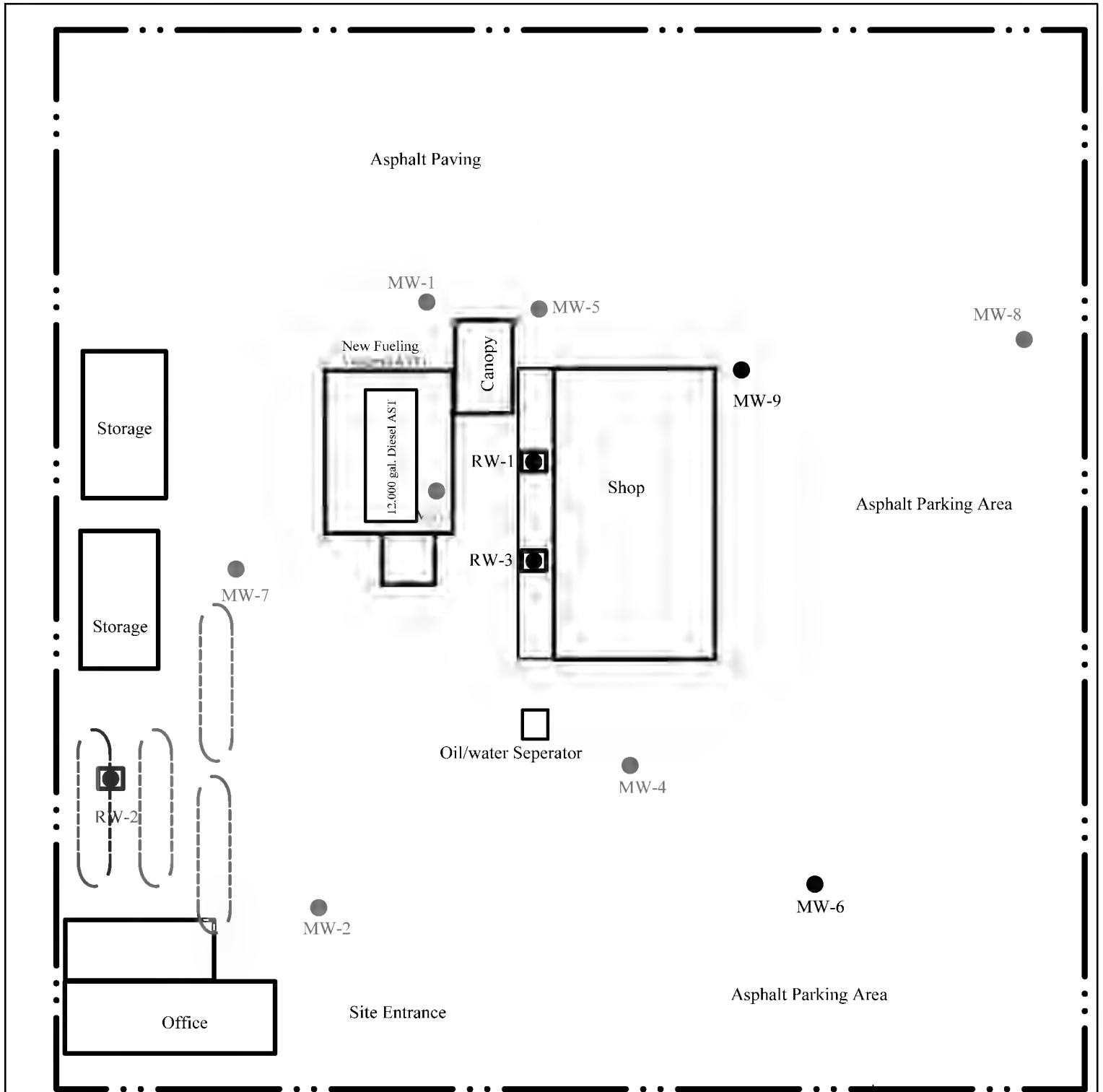
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 Battle Ground, Washington 98604

Project: 210032

Date: 1/6/11

Drawn by:
 RH

Not To Scale



Monitoring Well Locations

Recovery Wells



Former USTs



Existing Monitoring Well (not used for Sampling)

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Figure 2
Monitoring Well Location Map
Ryder Truck Rental
LC-0904
19 West Washington Avenue
Yakima, Washington

Project: 210032

Date: 12/20/11

Drawn by:
RH

Not To Scale

ATTACHMENT B

Historical Data Tables

ATTACHMENT B
Historical Data Tables

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**Table 1 - Groundwater Samples
Analytical Results - Petroleum Hydrocarbons
19 West Washington
Yakima, Washington**

6/29/2011

Sample Number	Sample Location	Sample Depth feet bgs	Sample Type	Sample Date	Field Screening		NWTPH-Dx		NWTPH-Gx	EPA Method 8260				
					Headspace	Sheen Test	Diesel	Heavy Oil	Gasoline	Benzene	Toluene	Ethyl benzene	Total Xylenes	Naphthalene
					ppm		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GROUNDWATER SAMPLES														
MW-6-103010	MW6		Water	10/30/2010	0	N	ND	ND	ND	ND	ND	ND	ND	ND
MW6H20-031411	MW6	7	Water	3/14/2011	0	N	<50	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
MW6H20-062711	MW6	6.5	Water	6/27/2011	0	N	<50	<100	<50	<1.0	<1.0	<50	1.53	<1.0
MW6H20-090611	MW6	4.5	Water	9/6/2011	0	N	ND	ND	<50	<1.0	<1.0	<1.0	<1.0	<1.0
MW-9-103010	MW9		Water	10/30/2010	0	N	ND	ND	ND	ND	ND	ND	ND	ND
MW9H20-031411	MW9	6.8	Water	3/14/2011	0	N	<50	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
MW9H20-062711	MW9	5.5	Water	6/27/2011	0	N	<50	<100	<50	<1.0	<1.0	<50	2.83	<1.0
MW9H20-090611	MW9	4.5	Water	9/6/2011	0	N	ND	ND	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW-1-103010	RW1		Water	10/30/2010	0	N	528*	ND	ND	ND	ND	ND	ND	ND
RW1H20-031411	RW1	9.9	Water	3/14/2011	0	N	151	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW1H20-062711	RW1	6	Water	6/27/2011	0	N	147	<100	<50	<1.0	<1.0	<1.0	1.07	<1.0
RW1H20-090611	RW1	4.5	Water	9/6/2011	0	N	ND	ND	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW-2-103010	RW2		Water	10/30/2010	0	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW2H20-031411	RW2	6.9	Water	1/0/1900	0	N	<50	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW2H20-062711	RW2	8	Water	6/27/2011	0	N	<50	<100	<50	<1.0	<1.0	<1.0	1.36	<1.0
RW2H20-090611	RW2	5.0	Water	9/6/2011	0	N	ND	ND	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW-3-103010	RW3		Water	10/30/2010	0	N	138*	ND	ND	ND	ND	ND	ND	ND
RW3H20-031411	RW3	7	Water	3/14/2011	0	N	<50	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW3H20-062711	RW3	6	Water	6/27/2011	0	N	<50	<100	<50	<1.0	<1.0	<1.0	<1.0	<1.0
RW3H20-090611	RW3	4.5	Water	9/6/2011	0	N	ND	ND	<50	<1.0	<1.0	<1.0	<1.0	<1.0
MTCA Method A Cleanup Levels for Groundwater							500	500	800/1000	5	1000	700	1000	160

BOLD = Analyte reading above MTCA Method A Cleanup for soils.

Values are reported in micrograms per liter (ug/l) for groundwater.

< # (ND) = analyte not detected above the analytical method detection limit cited.

bgs=below ground surface

Sheen Test - Y-Yes, N-None

* = Lab Qualifier A1 - Unidentified petroleum hydrocarbon. Considered lab contaminant

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**Table 2 - Groundwater Samples
Analytical Results - Metals
19 West Washington
Yakima, Washington**

9/6/2011

Sample Number	Sample Location	Sample Depth feet bgs	Sample Type	Sample Date	EPA Method 6020							
					Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
					ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GROUNDWATER SAMPLES												
MW-6-103010	MW6		Water	10/30/2010	<0.02	NT	<0.001	7.5	<0.02	<0.0001	<0.02	<0.10
MW6H20-031411	MW6	7	Water	3/14/2011	1.9	27.6	<0.2	0.75	<1.0	<0.3	6.2	<0.2
MW6H20-062711	MW6	6.5	Water	6/27/2011	3.07	49.3	0.328	10.6	5.15	<0.3	<1.0	0.7
MW6H20-090611	MW6	4.5	Water	9/6/2011	0.57	43.6	0.094	<0.5	<0.1	<0.2	<0.5	<0.5
MW-9-103010	MW9		Water	10/30/2010	<0.02	NT	<0.001	9.2	<.02	<.0001	<.02	<.10
MW9H20-031411	MW9	6.8	Water	3/14/2011	2.6	10.6	<0.2	0.7	1	<0.3	6.8	<0.2
MW9H20-062711	MW9	5.5	Water	6/26/2011	6.28	21.2	0.328	14.6	8.84	<0.3	<1.0	0.771
MW9H20-090611	MW9	4.5	Water	9/6/2011	1.6	12.9	<0.08	<0.5	<0.1	<0.2	<0.5	<0.5
RW-1-103010	RW1		Water	10/30/2010	<.02	NT	<.001	9.8	<.02	<.0001	>.02	<.10
RW1H20-031411	RW1	9.9	Water	3/14/2011	2.2	20.2	<0.2	24	<1.0	<0.3	<1.0	<0.2
RW1H20-062711	RW1	6	Water	6/27/2011	2.97	21.6	<0.2	12.2	5.94	<0.3	<1.0	0.464
RW1H20-090611	RW1	4.5	Water	9/6/2011	2.0	24.6	<0.08	<0.5	<0.1	<0.2	<0.5	<0.5
RW-2-103010	RW2		Water	10/30/2010	<.02	NT	<.001	7.3	<.02	<.0001	<.02	<.10
RW2H20-031411	RW2	6.9	Water	3/14/2011	2.2	8.6	<0.2	0.8	<1.0	<0.3	1.6	<0.2
RW2H20-062711	RW2	8	Water	6/27/2011	2.53	10	<0.2	5.66	6.18	<0.3	<1.0	0.348
RW2H20-090611	RW2	5.0	Water	9/6/2011	1.7	7.4	<0.08	<0.5	<0.1	<0.2	<0.5	<0.5
RW-3-103010	RW3		Water	10/30/2010	<.02	NT	<.001	10	<.02	<.0001	<.02	<.10
RW3H20-031411	RW3	7	Water	3/14/2011	5.35	11.3	<0.2	0.55	<1.0	<0.3	3.4	<0.2
RW3H20-062711	RW3	6	Water	6/27/2011	3.26	19.7	<0.2	7.22	4.49	<0.3	<1.0	<0.2
RW3H20-090611	RW3	4.5	Water	9/6/2011	6.5	20.9	<0.08	2.0	<0.1	<0.2	<0.5	<0.5
MTCA Method A Cleanup Levels for Groundwater					5.0	NL	5.0	50.0	15.0	2.0	NL	NL

BOLD = Analyte reading above MTCA Method A Cleanup for soils.

Values are reported in micrograms per liter (ug/l) for groundwater.

< # (ND) = analyte not detected above the analytical method detection limit cited.

bgs=below ground surface

NA=Not Applicable

NL - Not Listed on MTCA

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Table 3

Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
19 West Washington Avenue
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Total Depth (feet bgs)	Depth to Top of Casing (feet bgs)	Top of Casing Elevation (feet msl)	Depth to Water (TOC) (feet bgs)	Groundwater Elevation (feet amsl)
3/14/2011	MW-6	996.9	12.43	0.1	996.8	6.9	989.9
6/27/2011	MW-6		12.43			5	991.8
9/6/2011	MW-6		12.45			3.7	993.1
3/14/2011	MW-9	998.4	11.95	0.2	998.2	6.6	991.6
6/27/2011	MW-9		11.95			4.7	993.5
9/6/2011	MW-9		11.95			3.38	994.82
3/14/2011	RW-1	998.47	13.3	1.27	997.2	6.4	990.8
6/27/2011	RW-1		13.3			4.4	992.8
9/6/2011	RW-1		13.3			3.1	994.1
3/14/2011	RW-2	999.16	12.74	1.75	997.41	6.74	990.67
6/27/2011	RW-2		12.74			4.83	992.58
9/6/2011	RW-2		12.75			3.5	993.91
3/14/2011	RW-3	997.98	9.9	1.25	996.73	6.82	989.91
6/27/2011	RW-3		9.9			4.95	991.78
9/6/2011	RW-3		9.9			3.1	993.63

Reference elevation set to an unknown datum.

Table 1
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
9/1/1994	MW-1	999.36	unknown	NM	3.23	NP	996.13
2/28/1995	MW-1	999.36	unknown	NM	6.30	NP	993.06
6/3/1995	MW-1	999.36	unknown	NM	4.59	NP	994.77
10/5/1995	MW-1	999.36	unknown	NM	2.66	NP	996.70
10/26/1995	MW-1	999.36	unknown	NM	3.51	NP	995.85
12/12/1995	MW-1	999.36	unknown	NM	4.99	NP	994.37
1/17/1995	MW-1	999.36	unknown	NM	6.05	NP	993.31
2/14/1996	MW-1	999.36	unknown	NM	5.68	NP	993.68
3/27/1996	MW-1	999.36	unknown	NM	6.25	NP	993.11
5/1/1996	MW-1	999.36	unknown	NM	5.77	NP	993.59
5/29/1996	MW-1	999.36	unknown	NM	4.06	NP	995.30
6/26/1996	MW-1	999.36	unknown	NM	3.72	NP	995.64
7/17/1996	MW-1	999.36	unknown	NM	3.23	NP	996.13
8/13/1996	MW-1	999.36	unknown	NM	2.80	NP	996.56
9/17/1996	MW-1	999.36	unknown	NM	3.46	NP	995.90
10/24/1996	MW-1	999.36	unknown	NM	3.20	NP	996.16
11/13/1996	MW-1	999.36	unknown	NM	4.06	NP	995.30
11/13/1996	MW-1	999.36	unknown	NM	4.91	NP	994.45
1/15/1997	MW-1	999.36	unknown	NM	4.49	NP	995.30
2/5/1997	MW-1	999.36	unknown	NM	4.40	NP	994.45
3/20/1997	MW-1	999.36	unknown	NM	4.61	NP	994.87
4/17/1997	MW-1	999.36	unknown	NM	5.21	NP	994.15
5/19/1997	MW-1	999.36	unknown	NM	4.20	NP	995.16
6/26/1996	MW-1	999.36	unknown	NM	3.68	NP	995.68
7/10/1997	MW-1	999.36	unknown	NM	3.15	NP	996.21
8/14/1997	MW-1	999.36	unknown	NM	3.13	NP	996.23
9/12/1997	MW-1	999.36	unknown	NM	2.70	NP	996.66
10/7/1997	MW-1	999.36	unknown	NM	2.60	NP	996.76
2/19/1998	MW-1	999.36	unknown	NM	5.60	NP	993.76
3/13/1998	MW-1	999.36	unknown	NM	5.77	NP	993.59
4/22/1998	MW-1	999.36	unknown	NM	5.92	NP	993.44
7/29/1998	MW-1	999.36	unknown	NM	3.35	NP	996.01
9/11/1998	MW-1	999.36	unknown	NM	3.45	NP	995.91
10/19/1998	MW-1	999.36	unknown	NM	3.26	NP	996.10
11/20/1998	MW-1	999.36	unknown	NM	4.60	NP	994.76

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
12/29/1998	MW-1	999.36	unknown	NM	5.82	NP	993.54
1/19/1999	MW-1	999.36	unknown	NM	6.06	NP	993.30
2/17/1999	MW-1	999.36	unknown	NM	4.10	NP	995.26
3/30/1999	MW-1	999.36	unknown	NM	6.70	NP	992.66
5/28/1999	MW-1	999.36	unknown	NM	4.70	NP	994.66
7/25/1999	MW-1	999.36	unknown	NM	2.97	NP	996.39
2/10/2000	MW-1	999.36	unknown	NM	6.20	NP	993.16
3/10/2000	MW-1	999.36	unknown	NM	5.86	NP	993.50
5/2/2000	MW-1	999.36	unknown	NM	5.20	NP	994.16
8/2/2000	MW-1	999.36	unknown	NM	3.20	NP	996.16
12/11/2000	MW-1	999.36	unknown	NM	5.00	NP	994.36
5/16/2001	MW-1	999.36	unknown	NM	5.70	NP	993.66
9/25/2001	MW-1	999.36	unknown	NM	3.18	NP	996.18
1/7/2002	MW-1	999.36	unknown	NM	5.54	NP	993.82
4/25/2002	MW-1	999.36	unknown	NM	6.76	NP	992.60
8/8/2002	MW-1	999.36	unknown	NM	3.90	NP	995.46
10/14/2003	MW-1	999.36	unknown	NM	4.56	NP	994.80
11/12/2003	MW-1	999.36	unknown	NM	4.33	NP	995.03
1/16/2006	MW-1	999.36	unknown	NM	5.23	NP	994.13
10/13/2008	MW-1	999.36	unknown	NM	3.52	NP	995.84
10/29/2010	MW-1	999.36	unknown	NM	4.68	NP	994.68
9/1/1994	MW-2	1000.28	unknown	NM	4.07	NP	996.21
2/28/1995	MW-2	1000.28	unknown	NM	7.23	NP	993.05
6/3/1995	MW-2	1000.28	unknown	NM	4.54	NP	995.74
10/5/1995	MW-2	1000.28	unknown	NM	3.41	NP	996.87
10/26/1995	MW-2	1000.28	unknown	NM	4.30	NP	995.98
12/12/1995	MW-2	1000.28	unknown	NM	5.87	NP	994.41
1/17/1995	MW-2	1000.28	unknown	NM	7.00	NP	993.28
2/14/1996	MW-2	1000.28	unknown	NM	6.57	NP	993.71
3/27/1996	MW-2	1000.28	unknown	NM	7.18	NP	993.10
5/1/1996	MW-2	1000.28	unknown	NM	6.74	NP	993.54
5/29/1996	MW-2	1000.28	unknown	NM	4.98	NP	995.30
6/26/1996	MW-2	1000.28	unknown	NM	4.58	NP	995.70
7/17/1996	MW-2	1000.28	unknown	NM	4.08	NP	996.20
8/13/1996	MW-2	1000.28	unknown	NM	2.64	NP	997.64
9/17/1996	MW-2	1000.28	unknown	NM	3.24	NP	997.04

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
10/24/1996	MW-2	1000.28	unknown	NM	3.94	NP	996.34
11/13/1996	MW-2	1000.28	unknown	NM	4.84	NP	995.44
12/11/1996	MW-2	1000.28	unknown	NM	5.71	NP	994.57
1/15/1997	MW-2	1000.28	unknown	NM	5.26	NP	995.02
2/5/1997	MW-2	1000.28	unknown	NM	5.18	NP	995.10
3/20/1997	MW-2	1000.28	unknown	NM	5.41	NP	994.87
4/17/1997	MW-2	1000.28	unknown	NM	6.06	NP	994.22
5/19/1997	MW-2	1000.28	unknown	NM	5.07	NP	995.21
6/26/1996	MW-2	1000.28	unknown	NM	4.50	NP	995.78
7/10/1997	MW-2	1000.28	unknown	NM	4.20	NP	996.08
8/14/1997	MW-2	1000.28	unknown	NM	3.91	NP	996.37
9/12/1997	MW-2	1000.28	unknown	NM	3.42	NP	996.86
2/19/1998	MW-2	1000.28	unknown	NM	6.30	NP	993.98
3/13/1998	MW-2	1000.28	unknown	NM	6.70	NP	993.58
4/22/1998	MW-2	1000.28	unknown	NM	6.89	NP	993.39
7/29/1998	MW-2	1000.28	unknown	NM	4.18	NP	996.10
9/11/1998	MW-2	1000.28	unknown	NM	3.21	NP	997.07
10/19/1998	MW-2	1000.28	unknown	NM	4.00	NP	996.28
11/20/1998	MW-2	1000.28	unknown	NM	5.40	NP	994.88
12/29/1998	MW-2	1000.28	unknown	NM	6.74	NP	993.54
1/19/1999	MW-2	1000.28	unknown	NM	7.02	NP	993.26
2/17/1999	MW-2	1000.28	unknown	NM	4.90	NP	995.38
3/30/1999	MW-2	1000.28	unknown	NM	7.68	NP	992.60
5/26/1999	MW-2	1000.28	unknown	NM	4.90	NP	995.38
7/25/1999	MW-2	1000.28	unknown	NM	4.20	NP	996.08
2/10/2000	MW-2	1000.28	unknown	NM	7.21	NP	993.07
3/10/2000	MW-2	1000.28	unknown	NM	7.21	NP	993.07
5/2/2000	MW-2	1000.28	unknown	NM	6.15	NP	994.13
8/2/2000	MW-2	1000.28	unknown	NM	4.00	NP	996.28
12/11/2000	MW-2	1000.28	unknown	NM	5.78	NP	994.50
5/16/2001	MW-2	1000.28	unknown	NM	6.71	NP	993.57
9/25/2001	MW-2	1000.28	unknown	NM	3.94	NP	996.34
1/7/2002	MW-2	1000.28	unknown	NM	6.40	NP	993.88
4/25/2002	MW-2	1000.28	unknown	NM	7.76	NP	992.52
8/8/2002	MW-2	1000.28	unknown	NM	4.48	NP	995.80

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
10/14/2003	MW-2	1000.28	unknown	NM	4.10	NP	996.18
11/12/2003	MW-2	1000.28	unknown	NM	5.11	NP	995.17
1/16/2006	MW-2	1000.28	unknown	NM	5.99	NP	994.29
10/13/2008	MW-2	1000.28	unknown	NM	4.34	NP	995.94
10/29/2010	MW-2	1000.28	unknown	NM	5.53	NP	994.75
9/1/1994	MW-3	999.70	unknown	NM	3.70	NP	996.00
2/28/1995	MW-3	999.70	unknown	NM	7.28	3.50	992.72
3/30/1995	MW-3	999.70	unknown	NM	NM	10.00	NA
4/4/1995	MW-3	999.70	unknown	NM	NM	0.50	NA
4/6/1995	MW-3	999.70	unknown	NM	NM	3.00	NA
4/13/1995	MW-3	999.70	unknown	NM	NM	3.50	NA
4/18/1995	MW-3	999.70	unknown	NM	NM	3.50	NA
4/26/1995	MW-3	999.70	unknown	NM	NM	1.00	NA
6/3/1995	MW-3	999.70	unknown	12.56	5.09	0.00	994.61
10/5/1995	MW-3	999.70	unknown	NM	3.07	0.00	996.63
10/26/1995	MW-3	999.70	unknown	NM	3.95	0.00	995.75
12/12/1995	MW-3	999.70	unknown	NM	4.17	0.00	995.53
1/17/1995	MW-3	999.70	unknown	NM	5.43	0.00	994.27
2/14/1996	MW-3	999.70	unknown	NM	6.53	0.00	993.17
3/27/1996	MW-3	999.70	unknown	NM	6.12	sheen	993.58
5/1/1996	MW-3	999.70	unknown	NM	6.77	sheen	992.93
5/29/1996	MW-3	999.70	unknown	NM	6.26	sheen	993.44
6/26/1996	MW-3	999.70	unknown	NM	4.54	sheen	995.16
7/17/1996	MW-3	999.70	unknown	NM	4.18	emulsion	995.52
8/13/1996	MW-3	999.70	unknown	NM	3.70	emulsion	996.00
9/17/1996	MW-3	999.70	unknown	NM	2.28	emulsion	997.42
10/24/1996	MW-3	999.70	unknown	NM	2.90	emulsion	996.80
1/15/1997	MW-3	999.70	unknown	NM	3.63	sheen	996.07
2/5/1997	MW-3	999.70	unknown	12	4.49	sheen	995.21
3/20/1997	MW-3	999.70	unknown	NM	5.34	0.00	994.36
1/15/1997	MW-3	999.70	unknown	NM	4.83	sheen	994.87
2/5/1997	MW-3	999.70	unknown	NM	4.75	sheen	994.95
3/20/1997	MW-3	999.70	unknown	NM	4.48	sheen	995.22
4/17/1997	MW-3	999.70	unknown	NM	5.60	sheen	994.10
5/19/1997	MW-3	999.70	unknown	NM	4.60	sheen	995.10
6/26/1997	MW-3	999.70	unknown	NM	4.07	sheen	995.63

Notes:

bgs = Below Ground Surface

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NM = Not Measured

NA = Not Applicable

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
7/10/1997	MW-3	999.70	unknown	NM	3.50	sheen	996.20
8/14/1997	MW-3	999.70	unknown	NM	3.53	sheen	996.17
9/12/1997	MW-3	999.70	unknown	NM	2.65	sheen	997.05
10/7/1997	MW-3	999.70	unknown	NM	3.02	sheen	996.68
2/19/1998	MW-3	999.70	unknown	NM	5.80	sheen	993.90
3/13/1998	MW-3	999.70	unknown	NM	6.17	sheen	993.53
4/22/1998	MW-3	999.70	unknown	NM	6.30	sheen	993.40
7/29/1998	MW-3	999.70	unknown	NM	3.72	sheen	995.98
9/11/1998	MW-3	999.70	unknown	NM	2.88	sheen	996.82
10/19/1998	MW-3	999.70	unknown	NM	3.63	sheen	996.07
11/20/1998	MW-3	999.70	unknown	NM	4.98	sheen	994.72
12/29/1998	MW-3	999.70	unknown	NM	6.18	sheen	993.52
1/19/1999	MW-3	999.70	unknown	NM	6.45	sheen	993.25
2/17/1999	MW-3	999.70	unknown	NM	4.30	sheen	995.40
3/30/1999	MW-3	999.70	unknown	NM	7.04	sheen	992.66
5/26/1999	MW-3	999.70	unknown	NM	4.70	sheen	995.00
7/25/1999	MW-3	999.70	unknown	NM	3.78	sheen	995.92
9/1/1994	MW-4	999.36	unknown	NM	3.42	NP	995.94
2/28/1995	MW-4	999.36	unknown	NM	6.52	NP	992.84
6/3/1995	MW-4	999.36	unknown	12.42	4.86	NP	994.50
10/5/1995	MW-4	999.36	unknown	NM	2.81	NP	996.55
10/26/1995	MW-4	999.36	unknown	NM	3.65	NP	995.71
12/12/1995	MW-4	999.36	unknown	NM	5.20	NP	994.16
1/17/1995	MW-4	999.36	unknown	NM	6.26	NP	993.10
2/14/1996	MW-4	999.36	unknown	NM	5.89	NP	993.47
3/27/1996	MW-4	999.36	unknown	NM	6.45	NP	992.91
5/1/1996	MW-4	999.36	unknown	NM	6.03	NP	993.33
5/29/1996	MW-4	999.36	unknown	12.2	4.30	NP	995.06
6/26/1996	MW-4	999.36	unknown	NM	3.95	NP	995.41
7/17/1996	MW-4	999.36	unknown	NM	3.46	NP	995.90
8/13/1996	MW-4	999.36	unknown	NM	2.02	NP	997.34
9/17/1996	MW-4	999.36	unknown	NM	2.64	NP	996.72
10/24/1996	MW-4	999.36	unknown	NM	3.35	NP	996.01
11/13/1996	MW-4	999.36	unknown	NM	4.23	NP	995.13
12/11/1996	MW-4	999.36	unknown	NM	5.11	NP	994.25

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
1/15/1997	MW-4	999.36	unknown	NM	4.58	NP	994.78
2/5/1997	MW-4	999.36	unknown	NM	4.51	NP	994.85
3/20/1997	MW-4	999.36	unknown	NM	4.76	NP	994.60
4/17/1997	MW-4	999.36	unknown	NM	5.39	NP	993.97
5/19/1997	MW-4	999.36	unknown	NM	4.39	NP	994.97
6/26/1996	MW-4	999.36	unknown	NM	3.85	NP	995.51
7/10/1997	MW-4	999.36	unknown	NM	3.42	NP	995.94
8/14/1997	MW-4	999.36	unknown	NM	3.26	NP	996.10
9/12/1997	MW-4	999.36	unknown	NM	2.80	NP	996.56
10/7/1997	MW-4	999.36	unknown	NM	2.78	NP	996.58
2/19/1998	MW-4	999.36	unknown	NM	5.55	NP	993.81
3/13/1998	MW-4	999.36	unknown	NM	5.95	NP	993.41
4/22/1998	MW-4	999.36	unknown	NM	6.09	NP	993.27
7/28/1998	MW-4	999.36	unknown	NM	3.48	NP	995.88
9/11/1998	MW-4	999.36	unknown	NM	2.65	NP	996.71
10/19/1998	MW-4	999.36	unknown	NM	3.38	NP	995.98
11/20/1998	MW-4	999.36	unknown	NM	4.76	NP	994.60
12/29/1998	MW-4	999.36	unknown	NM	5.96	NP	993.40
1/19/1999	MW-4	999.36	unknown	NM	6.23	NP	993.13
7/25/1999	MW-4	999.36	unknown	NM	4.21	NP	995.15
2/17/1999	MW-4	999.36	unknown	NM	6.88	NP	992.48
3/30/1999	MW-4	999.36	unknown	NM	4.54	NP	994.82
5/26/1999	MW-4	999.36	unknown	NM	3.54	NP	995.82
7/25/1999	MW-4	999.36	unknown	NM	6.40	NP	992.96
2/10/2000	MW-4	999.36	unknown	NM	8.24	NP	991.12
5/2/2000	MW-4	999.36	unknown	NM	5.38	NP	993.98
8/2/2000	MW-4	999.36	unknown	NM	3.30	NP	996.06
12/11/2000	MW-4	999.36	unknown	NM	5.15	NP	994.21
5/16/2001	MW-4	999.36	unknown	NM	5.87	NP	993.49
9/25/2001	MW-4	999.36	unknown	NM	3.23	NP	996.13
1/7/2002	MW-4	999.36	unknown	NM	5.62	NP	993.74
4/26/2002	MW-4	999.36	unknown	NM	6.89	NP	992.47
8/8/2002	MW-4	999.36	unknown	NM	3.70	NP	995.66
10/14/2003	MW-4	999.36	unknown	NM	2.97	NP	996.39
11/12/2003	MW-4	999.36	unknown	NM	4.35	NP	995.01

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
1/16/2006	MW-4	999.36	unknown	NM	5.31	NP	994.05
10/13/2008	MW-4	999.36	unknown	NM	3.56	NP	995.80
10/29/2010	MW-4	999.36	unknown	NM	4.77	NP	994.59
9/1/1994	MW-5	998.72	unknown	NM	2.70	NP	996.02
2/28/1995	MW-5	998.72	unknown	NM	5.81	NP	992.91
6/3/1995	MW-5	998.72	unknown	NM	4.09	NP	994.63
10/5/1995	MW-5	998.72	unknown	12.32	2.17	NP	996.55
10/26/1995	MW-5	998.72	unknown	NM	3.06	NP	995.66
12/12/1995	MW-5	998.72	unknown	NM	4.53	NP	994.19
1/17/1995	MW-5	998.72	unknown	NM	5.60	NP	993.12
2/14/1996	MW-5	998.72	unknown	NM	5.26	NP	993.46
3/27/1996	MW-5	998.72	unknown	NM	5.82	NP	992.90
5/1/1996	MW-5	998.72	unknown	NM	5.35	NP	993.37
5/29/1996	MW-5	998.72	unknown	NM	3.70	NP	995.02
6/26/1996	MW-5	998.72	unknown	NM	3.30	NP	995.42
7/17/1996	MW-5	998.72	unknown	NM	2.61	NP	996.11
8/13/1996	MW-5	998.72	unknown	NM	2.40	NP	996.32
9/17/1996	MW-5	998.72	unknown	NM	2.06	NP	996.66
10/24/1996	MW-5	998.72	unknown	NM	2.80	NP	995.92
12/11/1996	MW-5	998.72	unknown	NM	4.50	NP	994.22
3/20/1997	MW-5	998.72	unknown	NM	4.17	NP	994.55
4/17/1997	MW-5	998.72	unknown	NM	4.77	NP	993.95
5/19/1997	MW-5	998.72	unknown	NM	3.74	NP	994.98
6/26/1996	MW-5	998.72	unknown	NM	3.70	NP	995.02
7/10/1997	MW-5	998.72	unknown	NM	2.78	NP	995.94
8/14/1997	MW-5	998.72	unknown	NM	2.69	NP	996.03
9/12/1997	MW-5	998.72	unknown	NM	2.30	NP	996.42
10/7/1997	MW-5	998.72	unknown	NM	2.80	NP	995.92
2/19/1998	MW-5	998.72	unknown	NM	5.58	NP	993.14
3/13/1998	MW-5	998.72	unknown	NM	5.31	NP	993.41
4/22/1998	MW-5	998.72	unknown	NM	5.45	NP	993.27
7/28/1998	MW-5	998.72	unknown	NM	2.90	NP	995.82
9/11/1998	MW-5	998.72	unknown	NM	2.02	NP	996.70
10/19/1998	MW-5	998.72	unknown	NM	2.83	NP	995.89
11/20/1998	MW-5	998.72	unknown	NM	4.11	NP	994.61

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness(inches)	Ground Water Elevation (feet amsl)
12/29/1998	MW-5	998.72	unknown	NM	5.37	NP	993.35
1/19/1999	MW-5	998.72	unknown	NM	5.60	NP	993.12
2/17/1999	MW-5	998.72	unknown	NM	4.01	NP	994.71
3/30/1999	MW-5	998.72	unknown	NM	6.24	NP	992.48
5/26/1999	MW-5	998.72	unknown	NM	3.91	NP	994.81
7/25/1999	MW-5	998.72	unknown	NM	2.95	NP	995.77
2/10/2000	MW-5	998.72	unknown	NM	5.78	NP	992.94
3/10/2000	MW-5	998.72	unknown	NM	6.42	NP	992.30
5/2/2000	MW-5	998.72	unknown	NM	5.15	NP	993.57
8/2/2000	MW-5	998.72	unknown	NM	2.70	NP	996.02
12/11/2000	MW-5	998.72	unknown	NM	4.55	NP	994.17
5/16/2001	MW-5	998.72	unknown	NM	5.21	NP	993.51
9/25/2001	MW-5	998.72	unknown	NM	2.70	NP	996.02
1/7/2002	MW-5	998.72	unknown	NM	5.01	NP	993.71
4/26/2002	MW-5	998.72	unknown	NM	6.23	NP	992.49
8/8/2002	MW-5	998.72	unknown	NM	3.10	NP	995.62
10/14/2003	MW-5	998.72	unknown	NM	4.03	NP	994.69
11/12/2003	MW-5	998.72	unknown	NM	3.83	NP	994.89
1/16/2006	MW-5	998.72	unknown	NM	4.79	NP	993.93
10/13/2008	MW-5	998.72	unknown	NM	3.19	NP	995.53
10/29/2010	MW-5	998.72	unknown	NM	4.29	NP	994.43
9/1/1994	MW-6	996.90	unknown	NM	NM	NP	NA
2/28/1995	MW-6	996.90	unknown	NM	6.12	NP	990.78
6/3/1995	MW-6	996.90	unknown	12.2	4.48	NP	992.42
10/5/1995	MW-6	996.90	unknown	NM	2.49	NP	994.41
10/26/1995	MW-6	996.90	unknown	NM	3.34	NP	993.56
12/12/1995	MW-6	996.90	unknown	NM	4.82	NP	992.08
2/14/1996	MW-6	996.90	unknown	NM	6.09	NP	990.81
3/27/1996	MW-6	996.90	unknown	NM	6.09	NP	990.81
5/1/1996	MW-6	996.90	unknown	NM	5.66	NP	991.24
5/29/1996	MW-6	996.90	unknown	NM	3.93	NP	992.97
6/26/1996	MW-6	996.90	unknown	NM	3.58	NP	993.32
7/17/1996	MW-6	996.90	unknown	NM	3.13	NP	993.77
8/13/1996	MW-6	996.90	unknown	NM	2.67	NP	994.23
9/17/1996	MW-6	996.90	unknown	NM	2.33	NP	994.57

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness(inches)	Ground Water Elevation (feet amsl)
10/24/1996	MW-6	996.90	unknown	NM	2.33	NP	994.57
11/13/1996	MW-6	996.90	unknown	NM	3.90	NP	993.00
12./11/1996	MW-6	996.90	unknown	NM	4.75	NP	992.15
1/15/1997	MW-6	996.90	unknown	NM	4.29	NP	992.61
2/5/1997	MW-6	996.90	unknown	NM	4.22	NP	992.68
3/20/1997	MW-6	996.90	unknown	NM	4.40	NP	992.50
4/17/1997	MW-6	996.90	unknown	NM	5.02	NP	991.88
5/19/1997	MW-6	996.90	unknown	NM	4.13	NP	992.77
6/26/1996	MW-6	996.90	unknown	NM	3.51	NP	993.39
7/27/1997	MW-6	996.90	unknown	NM	3.11	NP	993.79
8/14/1997	MW-6	996.90	unknown	NM	2.95	NP	993.95
9/12/1997	MW-6	996.90	unknown	NM	2.30	NP	994.60
10/7/1997	MW-6	996.90	unknown	NM	3.25	NP	993.65
2/19/1998	MW-6	996.90	unknown	NM	6.05	NP	990.85
3/13/1998	MW-6	996.90	unknown	NM	5.57	NP	991.33
4/22/1998	MW-6	996.90	unknown	NM	5.72	NP	991.18
7/29/1998	MW-6	996.90	unknown	NM	3.13	NP	993.77
9/11/1998	MW-6	996.90	unknown	NM	2.30	NP	994.60
10/19/1998	MW-6	996.90	unknown	NM	3.06	NP	993.84
11/20/1998	MW-6	996.90	unknown	NM	4.40	NP	992.50
12/29/1998	MW-6	996.90	unknown	NM	5.61	NP	991.29
1/19/1999	MW-6	996.90	unknown	NM	5.85	NP	991.05
2/17/1999	MW-6	996.90	unknown	NM	4.05	NP	992.85
3/30/1999	MW-6	996.90	unknown	NM	6.47	NP	990.43
5/26/1999	MW-6	996.90	unknown	NM	4.60	NP	992.30
7/25/1999	MW-6	996.90	unknown	NM	3.20	NP	993.70
2/10/2000	MW-6	996.90	unknown	NM	5.98	NP	990.92
3/10/2000	MW-6	996.90	unknown	NM	8.60	NP	988.30
5/2/2000	MW-6	996.90	unknown	NM	5.00	NP	991.90
8/2/2000	MW-6	996.90	unknown	NM	3.00	NP	993.90
5/16/2001	MW-6	996.90	unknown	NM	5.44	NP	991.46
9/25/2001	MW-6	996.90	unknown	NM	2.95	NP	993.95
1/7/2002	MW-6	996.90	unknown	NM	5.22	NP	991.68
4/25/2002	MW-6	996.90	unknown	NM	6.44	NP	990.46
8/8/2002	MW-6	996.90	unknown	NM	3.31	NP	993.59

Notes:

bgs = Below Ground Surface

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NM = Not Measured

NA = Not Applicable

Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness(inches)	Ground Water Elevation (feet amsl)
10/14/2003	MW-6	996.90	unknown	NM	4.01	NP	992.89
11/12/2003	MW-6	996.90	unknown	NM	3.94	NP	992.96
10/13/2008	MW-6	996.90	unknown	NM	3.22	NP	993.68
10/29/2010	MW-6	996.90	unknown	NM	3.98	NP	992.92
2/10/2000	MW-7	999.92	unknown	NM	6.52	NP	993.40
3/10/2000	MW-7	999.92	unknown	NM	5.72	NP	994.20
5/2/2000	MW-7	999.92	unknown	NM	5.45	NP	994.47
8/2/2000	MW-7	999.92	unknown	NM	3.60	NP	996.32
12/11/2000	MW-7	999.92	unknown	NM	5.05	NP	994.87
5/16/2001	MW-7	999.92	unknown	NM	5.75	NP	994.17
9/25/2001	MW-7	999.92	unknown	NM	3.52	NP	996.40
1/7/2002	MW-7	999.92	unknown	NM	5.70	NP	994.22
4/25/2002	MW-7	999.92	unknown	NM	6.95	NP	992.97
8/8/2002	MW-7	999.92	unknown	NM	3.87	NP	996.05
10/14/2003	MW-7	999.92	unknown	NM	4.10	NP	995.82
11/12/2003	MW-7	999.92	unknown	NM	4.45	NP	995.47
1/16/2006	MW-7	999.92	unknown	NM	5.43	NP	994.49
10/13/2008	MW-7	999.92	unknown	NM	5.43	NP	994.49
10/29/2010	MW-7	999.92	unknown	NM	4.68	NP	995.24
11/13/2003	MW-8	997.58	unknown	NM	3.10	NP	994.48
1/16/2006	MW-8	997.58	unknown	NM	3.99	NP	993.59
10/14/2008	MW-8	997.58	unknown	NM	2.34	NP	995.24
10/29/2010	MW-8	997.58	unknown	NM	3.45	NP	994.13
11/13/2003	MW-9	998.40	unknown	NM	3.72	NP	994.68
1/16/2006	MW-9	998.40	unknown	NM	4.64	NP	993.76
10/14/2008	MW-9	998.40	unknown	NM	2.98	NP	995.42
10/29/2010	MW-9	998.40	unknown	NM	4.09	NP	994.31
2/10/2000	RW-1	998.47	unknown	NM	2.70	NP	995.77
3/10/2000	RW-1	998.47	unknown	NM	7.91	NP	990.56
5/2/2000	RW-1	998.47	unknown	NM	4.45	NP	994.02
8/2/2000	RW-1	998.47	unknown	NM	2.90	NP	995.57
9/15/2000	RW-1	998.47	unknown	NM	2.29	NP	996.18
12/11/2000	RW-1	998.47	unknown	NM	4.25	NP	994.22
5/16/2001	RW-1	998.47	unknown	NM	4.94	NP	993.53
9/25/2001	RW-1	998.47	unknown	NM	2.33	NP	996.14

Notes:

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Reference elevation set to an unknown datum

MW-3 decommissioned in July 1999

Table 1 (Continued)
Table of Groundwater Elevations
Yakima Ryder Maintenance Facility
Washington Street
Yakima, Washington

Date	Monitoring Well	Reference Elevation (feet bgs)	Screen Interval (feet bgs)	Total Depth (feet bgs)	Depth to Water (feet bgs)	Free Product Thickness (inches)	Ground Water Elevation (feet amsl)
1/7/2002	RW-1	998.47	unknown	NM	4.72	NP	993.75
4/25/2002	RW-1	998.47	unknown	NM	5.94	NP	992.53
9/24/2002	RW-1	998.47	unknown	NM	2.82	NP	995.65
1/31/2003	RW-1	998.47	unknown	NM	4.60	NP	993.87
3/18/2003	RW-1	998.47	unknown	NM	5.48	NP	992.99
10/14/2003	RW-1	998.47	unknown	NM	3.13	NP	995.34
11/12/2003	RW-1	998.47	unknown	NM	3.48	NP	994.99
1/16/2006	RW-1	998.47	unknown	NM	4.38	NP	994.09
10/14/2008	RW-1	998.47	unknown	NM	2.60	NP	995.87
10/29/2010	RW-1	998.47	unknown	NM	3.84	NP	994.63
2/10/2000	RW-2	999.16	unknown	NM	5.80	NP	993.36
3/10/2000	RW-2	999.16	unknown	NM	4.66	NP	994.50
5/2/2000	RW-2	999.16	unknown	NM	4.82	NP	994.34
8/2/2000	RW-2	999.16	unknown	NM	2.70	NP	996.46
9/25/2001	RW-2	999.16	unknown	NM	2.56	NP	996.60
1/7/2002	RW-2	999.16	unknown	NM	4.96	NP	994.20
4/25/2002	RW-2	999.16	unknown	NM	6.32	NP	992.84
9/24/2002	RW-2	999.16	unknown	NM	2.56	NP	996.60
10/14/2008	RW-2	999.16	unknown	NM	3.00	NP	996.16
10/29/2010	RW-2	999.16	unknown	NM	4.18	NP	994.98
5/2/2000	RW-3	997.98	unknown	NM	3.80	NP	994.18
8/2/2000	RW-3	997.98	unknown	NM	2.60	NP	995.38
9/15/2000	RW-3	997.98	unknown	NM	1.83	NP	996.15
12/11/2000	RW-3	997.98	unknown	NM	4.77	NP	993.21
5/16/2001	RW-3	997.98	unknown	NM	5.44	NP	992.54
9/25/2001	RW-3	997.98	unknown	NM	2.50	NP	995.48
1/7/2002	RW-3	997.98	unknown	NM	5.15	NP	992.83
4/25/2002	RW-3	997.98	unknown	NM	6.47	NP	991.51
9/24/2002	RW-3	997.98	unknown	NM	3.02	NP	994.96
1/31/2003	RW-3	997.98	unknown	NM	5.10	NP	992.88
3/18/2003	RW-3	997.98	unknown	NM	5.91	NP	992.07
10/14/2003	RW-3	997.98	unknown	NM	3.11	NP	994.87
11/12/2003	RW-3	997.98	unknown	NM	3.88	NP	994.10
1/16/2006	RW-3	997.98	unknown	NM	4.84	NP	993.14
10/14/2008	RW-3	997.98	unknown	NM	2.86	NP	995.12
10/29/2010	RW-3	997.98	unknown	NM	4.32	NP	993.66

Notes:

bgs = Below Ground Surface

NP = Not Present

NM = Not Measured

NA = Not Applicable

MW-3 decommissioned in July 1999

Table 2
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder Maintenance Facility
Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Xylenes (Total)	MTBE
9/1/1994	MW-1	NA	ND	ND	NA	NA	NA	NA	NA
9/8/1994	MW-1	NA	2,300	10,000	NA	NA	NA	NA	NA
6/3/1995	MW-1	NA	ND	ND	NA	NA	NA	NA	NA
10/5/1995	MW-1	NA	ND	ND	NA	NA	NA	NA	NA
7/25/1999	MW-1	ND	ND	ND	NA	NA	NA	NA	NA
2/10/2000	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
5/2/2000	MW-1	ND	NA	NA	ND	ND	ND	ND	NA
8/2/2000	MW-1	NA	ND	ND	ND	ND	ND	ND	NA
12/11/2000	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
5/16/2001	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
9/25/2001	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
1/7/2002	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
4/25/2002	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
8/8/2002	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
10/13/2008	MW-1	ND	ND	ND	ND	ND	ND	ND	NA
10/16/2010	MW-1	ND/<100	ND/<81	ND/<202	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
9/8/1994	MW-2	NA	281	ND	NA	NA	NA	NA	NA
2/28/1995	MW-2	NA	920	NA	NA	NA	NA	NA	NA
6/3/1995	MW-2	NA	ND	ND	NA	NA	NA	NA	NA
10/5/1995	MW-2	NA	ND	ND	NA	NA	NA	NA	NA
2/14/1996	MW-2	NA	390	ND	NA	NA	NA	NA	NA
5/29/1996	MW-2	NA	ND	ND	NA	NA	NA	NA	NA
9/17/1996	MW-2	NA	680	ND	NA	NA	NA	NA	NA
12/11/1996	MW-2	NA	290	ND	NA	NA	NA	NA	NA
3/20/1997	MW-2	NA	398	ND	NA	NA	NA	NA	NA
6/26/1997	MW-2	NA	ND	NA	NA	NA	NA	NA	NA
7/10/1997	MW-2	NA	1,010	ND	NA	NA	NA	NA	NA
8/14/1997	MW-2	NA	NA	ND	NA	NA	NA	NA	NA
9/12/1997	MW-2	NA	341	NA	NA	NA	NA	NA	NA
10/7/1997	MW-2	NA	150	NA	NA	NA	NA	NA	NA
2/19/1998	MW-2	NA	NA	ND	NA	NA	NA	NA	NA
MTCA Cleanup Levels		1,000/800 ^a	500	500	5	1,000	700	1,000	160

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act
ND = Not Detected/Less Than the Analytical Reporting Limit
a = for gasoline mixtures containing benzene

Table 2 (Continued)
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder Maintenance Facility
Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Naphthalene
3/13/1988	MW-2	NA	ND	NA	NA	NA	NA	NA	NA
4/22/1998	MW-2	NA	NA	ND	NA	NA	NA	NA	NA
7/29/1998	MW-2	NA	ND	NA	NA	NA	NA	NA	NA
9/11/1998	MW-2	NA	422	NA	NA	NA	NA	NA	NA
5/26/1999	MW-2	NA	ND	NA	NA	NA	NA	NA	NA
7/25/1999	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
2/10/2000	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
5/2/2000	MW-2	ND	750	NA	NA	NA	NA	NA	NA
8/2/2000	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
12/11/2000	MW-2	ND	280	ND	ND	ND	ND	ND	NA
5/16/2001	MW-2	ND	900	ND	ND	ND	ND	ND	NA
9/25/2001	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
1/7/2002	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
4/25/2002	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
8/8/2002	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
10/13/2008	MW-2	ND	ND	ND	ND	ND	ND	ND	NA
10/16/2010	MW-2	ND/<100	ND/<82	ND/<205	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
9/8/1994	MW-3	NA	126,000	154,000	NA	NA	NA	NA	NA
2/28/1995	MW-3	NA	4,000,000	980,000	NA	NA	NA	NA	NA
10/5/1995	MW-3	NA	86,600	130,000	NA	NA	NA	NA	NA
2/14/1996	MW-3	NA	126,000	ND	NA	NA	NA	NA	NA
5/29/1996	MW-3	NA	16,400	130,000	NA	NA	NA	NA	NA
9/17/1996	MW-3	NA	13,700	37,000	NA	NA	NA	NA	NA
12/11/1996	MW-3	NA	460,000	283,000	NA	NA	NA	NA	NA
3/20/1997	MW-3	NA	182,000	75,600	NA	NA	NA	NA	NA
7/10/1997	MW-3	NA	394,000	194,000	NA	NA	NA	NA	NA
10/7/1997	MW-3	NA	56,600	60,800	NA	NA	NA	NA	NA
2/19/1998	MW-3	NA	189,000	73,900	NA	NA	NA	NA	NA
4/22/1998	MW-3	NA	55,700	37,400	NA	NA	NA	NA	NA
7/29/1998	MW-3	NA	110,000	100,000	NA	NA	NA	NA	NA
10/19/1998	MW-3	NA	1,490	852,000	NA	NA	NA	NA	NA
MTCA Cleanup Levels		1,000/800 ^a	500	500	5	1,000	700	1,000	160

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act (Method A)
ND = Not Detected/Less Than the Analytical Reporting Limit
a = for gasoline mixtures containing benzene

Table 2 (Continued)
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder
19 West Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Xylenes (Total)	Naphthalene
1/19/1999	MW-3	NA	908,000	59,700	NA	NA	NA	NA	NA
5/26/1999	MW-3	NA	529,000	ND	NA	NA	NA	NA	NA
7/25/1999	MW-3	NA	930,000	ND	NA	NA	NA	NA	NA
9/8/1994	MW-4	NA	4,410	3,680	NA	NA	NA	NA	NA
2/28/1995	MW-4	NA	1,500	ND	NA	NA	NA	NA	NA
6/3/1995	MW-4	NA	330	3,700	NA	NA	NA	NA	NA
10/5/1995	MW-4	NA	ND	800	NA	NA	NA	NA	NA
2/14/1996	MW-4	NA	530	900	NA	NA	NA	NA	NA
5/29/1996	MW-4	NA	310	ND/<500	NA	NA	NA	NA	NA
9/17/1996	MW-4	NA	370	ND	NA	NA	NA	NA	NA
12/11/1996	MW-4	NA	947	ND	NA	NA	NA	NA	NA
3/20/1997	MW-4	NA	4,770	ND	NA	NA	NA	NA	NA
7/10/1997	MW-4	NA	714	ND	NA	NA	NA	NA	NA
10/7/1997	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
2/19/1998	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
4/22/1998	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
7/29/1998	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
10/19/1998	MW-4	NA	308	ND	NA	NA	NA	NA	NA
1/19/1999	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
5/26/1999	MW-4	NA	ND	ND	NA	NA	NA	NA	NA
7/25/1999	MW-4	ND	ND	ND	NA	NA	NA	NA	NA
5/2/2000	MW-4	ND	ND	ND	ND	ND	ND	ND	NA
8/2/1999	MW-4	NA	ND	ND	ND	ND	ND	ND	NA
12/11/2000	MW-4	ND	300	ND	ND	ND	ND	ND	NA
5/16/2001	MW-4	ND	300	ND	ND	ND	ND	ND	NA
9/25/2001	MW-4	ND	ND	ND	ND	ND	ND	ND	NA
1/7/2002	MW-4	ND	ND	ND	ND	ND	ND	ND	NA
4/25/2002	MW-4	ND	ND	ND	ND	ND	ND	ND	NA
8/8/2002	MW-4	ND	ND	ND	ND	ND	ND	ND	NA
10/13/2008	MW-4	ND	NA	NA	ND	ND	ND	ND	NA
MTCA Cleanup Levels		1,000/800 ^a	500	500	5	1,000	700	1,000	160

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act
ND = Not Detected/Less Than the Analytical Reporting Limit
a= for gasoline mixtures containing benzene

Table 2 (Continued)
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder Maintenance Facility
19 West Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Naphthalene
10/16/2010	MW-4	ND/<100	ND/<82	ND/<204	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
9/8/1994	MW-5	NA	ND	ND	NA	NA	NA	NA	NA
2/28/1995	MW-5	NA	400	ND	NA	NA	NA	NA	NA
6/3/1995	MW-5	NA	ND	ND	NA	NA	NA	NA	NA
10/5/1995	MW-5	NA	ND	ND	NA	NA	NA	NA	NA
7/25/1999	MW-5	ND	ND	ND	NA	NA	NA	NA	NA
2/10/2000	MW-5	ND	ND	ND	ND	ND	ND	ND	NA
5/2/2000	MW-5	ND	ND	ND	ND	ND	ND	ND	NA
8/2/1999	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
12/11/2000	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
5/16/2001	MW-5	ND	940	NA	NA	NA	NA	NA	NA
9/25/2001	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
1/7/2002	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
4/25/2002	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
8/8/2002	MW-5	ND	ND	NA	ND	ND	ND	ND	NA
10/13/2008	MW-5	ND	ND	ND	ND	ND	ND	ND	ND
10/29/2010	MW-5	ND/<100	ND/<85	ND/<212	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
9/8/1994	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
2/28/1995	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
6/3/1995	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
10/5/1995	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
10/26/1995	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
12/12/1995	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
5/26/1999	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
7/25/1999	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
2/10/2000	MW-6	NA	ND	ND	NA	NA	NA	NA	NA
5/2/2000	MW-6	NA	910	NA	NA	NA	NA	NA	ND
8/2/2000	MW-6	ND	ND	ND	ND	ND	ND	ND	NA
MTCA Cleanup Levels		1,000/800 ^a	500	500	5	1,000	700	1,000	160

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act
ND = Not Detected/Less Than the Analytical Reporting Limit
a = for gasoline mixtures containing benzene

Table 2 (Continued)
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder Maintenance Facility
19 West Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Tolnene	Ethylbenzene	Xylenes (Total)	Naphthalene
10/13/2008	MW-6	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	MW-6	ND/<100	ND/<82	ND/<204	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
2/10/2000	MW-7	ND	ND	ND	ND	ND	ND	ND	NA
2/10/2000	MW-7	ND	ND	ND	ND	ND	ND	ND	NA
5/2/2000	MW-7	ND	ND	ND	ND	ND	ND	ND	ND
8/2/2000	MW-7	NA	ND	ND	ND	ND	ND	ND	NA
10/13/2008	MW-7	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	MW-7	ND/<100	ND/<82	ND/<205	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
11/13/2003	MW-8	ND	ND	ND	ND	ND	ND	ND	ND
10/14/2008	MW-8	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	MW-8	ND/<100	ND/<164	ND/<409	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
11/13/2003	MW-9	ND	ND	ND	ND	ND	ND	ND	ND
1/16/2006	MW-9	ND	ND	NA	ND	ND	ND	ND	ND
10/14/2008	MW-9	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	MW-9	ND/<100	ND/<96	ND/<239	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
2/10/2000	RW-1	ND	3,500	ND	-	-	-	-	NA
5/2/2000	RW-1	ND	6,000	24,000	ND	ND	ND	ND	1.8
8/2/2000	RW-1	NA	2	760	NA	NA	NA	NA	ND
12/11/2000	RW-1	330	8,700	ND	NA	NA	NA	NA	ND
5/16/2001	RW-1	ND	3,700	ND	ND	ND	ND	ND	ND
9/25/2001	RW-1	ND	6,300	ND	-	-	-	-	
1/7/2002	RW-1	ND	4,000	ND	-	-	-	-	ND
4/25/2002	RW-1	980	10,000	ND	-	-	-	-	NA
9/24/2002	RW-1	ND	ND	ND	ND	ND	ND	ND	NA
1/31/2003	RW-1	ND	450	ND	ND	ND	ND	ND	ND
3/18/2003	RW-1	ND	450	ND	ND	ND	ND	ND	ND
10/14/2003	RW-1	ND	970	ND	ND	ND	ND	ND	ND
11/12/2003	RW-1	ND	ND	ND	ND	ND	ND	ND	ND
1/16/2006	RW-1	ND	580	ND	ND	ND	ND	ND	ND
10/14/2008	RW-1	ND	460	ND	ND	ND	ND	ND	ND
10/30/2010	RW-1	ND/<100	ND/<81	ND/<203	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
2/10/2000	RW-2	ND	ND	ND	ND	ND	ND	ND	NA
5/2/2000	RW-2	ND	ND	ND	ND	ND	ND	ND	NA

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act
ND = Not Detected/Less Than the Analytical Reporting Limit
a = for gasoline mixtures containing benzene

Table 2 (Continued)
Historical Groundwater Sample Analytical Results
(Concentrations in Parts Per Billion)
Yakima Ryder Maintenance Facility
19 West Washington Avenue
Yakima, Washington

Date	Sample Location	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Naphthalene
8/2/2000	RW-2	NA	ND	ND	NA	NA	NA	NA	NA
10/14/2008	RW-2	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	RW-2	ND/<100	ND/<83	ND/<209	ND/<0.30	ND/<1.0	ND/<1.0	ND/<3.0	ND/<1.0
5/2/2000	RW-3	640	25,000	ND	-	-	-	-	NA
8/2/2000	RW-3	NA	ND	ND	NA	NA	NA	NA	NA
9/15/2000	RW-3	NA	1,000	ND	NA	NA	NA	NA	NA
12/11/2000	RW-3	ND	780	ND	ND	ND	ND	ND	ND
5/16/2001	RW-3	ND	1,600	ND	ND	ND	ND	ND	ND
9/25/2001	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
1/7/2002	RW-3	ND	380	ND	ND	ND	ND	ND	ND
4/25/2002	RW-3	ND	400	ND	ND	ND	ND	ND	ND
9/24/2002	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
1/31/2003	RW-3	ND	450	ND	ND	ND	ND	ND	ND
3/18/2003	RW-3	ND	450	ND	ND	ND	ND	ND	ND
10/14/2003	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
11/12/2003	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
1/16/2006	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
10/14/2008	RW-3	ND	ND	ND	ND	ND	ND	ND	ND
10/30/2010	RW-3	ND/<100	138,000	ND/<202	ND<0.30	ND<1.0	ND<1.0	ND<3.0	ND<1.0

Notes: TPHG = Total Petroleum Hydrocarbons as Gasoline
TPHD = Total Petroleum Hydrocarbons as Diesel
TPHO = Total Petroleum Hydrocarbons as Heavy Oil
MTCA = Model Toxics Control Act
ND = Not Detected/Less Than the Analytical Reporting Limit
a = for gasoline mixtures containing benzene

Table 3
Historical Groundwater Sample Analytical Results Metals
 (Concentrations in Parts Per Million)
Yakima Ryder
19 West Washington Street
Yakima, Washington

Sample ID	Sample Location	Sample Date	Silver (Ag)	Arsenic (As)	Cadmium (Cd)	Chromium (Cr)	Mercury (Hg)	Manganese (Mn)	Lead (Pb)	Selenium (Se)
MW-1-101408	MW-1	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-1-103010	MW-1	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0064	ND/<0.0001	1.24	ND/<0.02	ND/<0.02
MW-2-101408	MW-2	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-2-103010	MW-2	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0065	ND/<0.0001	ND/<0.001	ND/<0.02	ND/<0.02
MW-4-101408	MW-4	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-4-103010	MW-4	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0084	ND/<0.0001	0.475	ND/<0.02	ND/<0.02
MW-5-101408	MW-5	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-5-103010	MW-5	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0108	ND/<0.0001	8.20	ND/<0.02	ND/<0.02
MW-6-101408	MW-6	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-6-103010	MW-6	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0075	ND/<0.0001	0.0526	ND/<0.02	ND/<0.02
MW-7-101408	MW-7	10/14/2008	ND	ND	ND	ND	0.2	NA	ND	ND
MW-7-103010	MW-7	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0100	ND/<0.0001	0.0272	ND/<0.02	ND/<0.02
MW-8-101408	MW-8	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-8-103010	MW-8	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0086	ND/<0.0001	0.0516	ND/<0.02	ND/<0.02
MW-9-111303	MW-9	11/13/2003	ND	ND	ND	ND	NA	NA	ND	NA
MW-9-101408	MW-9	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
MW-9-103010	MW-9	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0092	ND/<0.0001	0.104	ND/<0.02	ND/<0.02
RW-1-021000	RW-1	2/10/2000	ND	ND	ND	ND	NA	NA	11	NA
RW-1-050200	RW-1	5/2/2000	ND	8.3	ND	20.0	NA	NA	7.4	NA
RW-1-121100	RW-1	12/11/2000	ND	11	ND	ND	NA	NA	ND	NA

Notes: PPM = Parts Per Million
 ND = Not Detected/Analytical Reporting Limit
 NA = Not Analyzed
 NL = Not Listed
 MTCA = Model Toxics Control Act, using Table 740-1 for Unrestricted Land Uses

Table 3 (Continued)
Historical Groundwater Sample Analytical Results Metals
(Concentrations in Parts Per Million)
Yakima Ryder
19 West Washington Street
Yakima, Washington

Sample ID	Sample Location	Sample Date	Silver (Ag)	Arsenic (As)	Cadmium (Cd)	Chromium (Cr)	Mercury (Hg)	Manganese (Mn)	Lead (Pb)	Selenium (Se)
RW-1-051601	RW-1	5/16/2001	ND	7.76	NA	ND	ND	NA	ND	NA
RW-1-092501	RW-1	9/25/2001	ND	18.4	NA	ND	NA	NA	10.8	NA
RW-1-010702	RW-1	1/7/2002	ND	14.6	1.39	ND	NA	NA	ND	NA
RW-1-042502	RW-1	4/25/2002	ND	19.7	ND	21.1	NA	NA	ND	NA
RW-1-092402	RW-1	9/24/2002	ND	10	ND	ND	NA	NA	ND	NA
RW-1-013103	RW-1	1/13/2003	ND	ND	ND	ND	NA	NA	ND	NA
RW-1-031803	RW-1	3/18/2003	ND	8	ND	ND	NA	NA	ND	NA
RW-101403	RW-1	10/14/2003	ND	6.82	9	NA	NA	NA	NA	NA
RW-1-111203	RW-1	11/11/2003	ND	6.5	ND	ND	NA	NA	ND	NA
RW-1-011606	RW-1	1/16/2006	ND	8.51	ND	ND	NA	NA	ND	NA
RW-1-101408	RW-1	10/14/2008	ND	ND	ND	ND	ND	NA	ND	NA
RW-1-103010	RW-1	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0098	ND/<0.0001	4.09	ND/<0.02	ND/<0.02
RW-2-101408	RW-2	10/14/2008	ND	ND	ND	ND	ND	NA	ND	ND
RW-2-103010	RW-2	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0073	ND/<0.0001	0.0268	ND/<0.02	ND/<0.02
RW-3-121100	RW-3	12/11/2000	ND	7.24	NA	ND	NA	NA	ND	NA
RW-3-051601	RW-3	5/16/2001		12.7	NA	ND	NA	NA	ND	NA
RW-3-092501	RW-3	9/25/2001		9.65	NA	ND	NA	NA	ND	NA
RW-3-010702	RW-3	1/7/2002		15.6	1.87	ND	NA	NA	ND	NA
RW-3-042502	RW-3	4/25/2002		12.9	ND	ND	NA	NA	ND	NA
MTCA Cleanup Level			NL	20	2	2,000	2	NL	250	NL

Notes: PPM = Parts Per Million

ND = Not Detected/Analytical Reporting Limit

NA = Not Analyzed

NL = Not Listed

MTCA = Model Toxics Control Act, using Table 740-1 for Unrestricted Land Uses

Table 3 (Continued)
Historical Groundwater Sample Analytical Results Metals
 (Concentrations in Parts Per Million)
Yakima Ryder
19 West Washington Avenue
Yakima, Washington

Sample ID	Sample Location	Sample Date	Silver (Ag)	Arsenic (As)	Cadmium (Cd)	Chromium (Cr)	Mercury (Hg)	Manganese (Mn)	Lead (Pb)	Selenium (Se)
RW-3-092502	RW-3	9/25/2002	ND	9	ND	ND	NA	NA	ND	NA
RW-3-013103	RW-3	1/13/2003	ND	ND	ND	ND	NA	NA	ND	NA
RW-3-031803	RW-3	3/18/2003	ND	13	ND	ND	NA	NA	ND	NA
RW-3-101403	RW-3	10/14/2003	ND	6.74	9	ND	NA	NA	ND	NA
RW-3-111203	RW-3	1/11/2003	ND	9.25	ND	ND	NA	NA	ND	NA
RW-3-011606	RW-3	1/16/2006	ND	6.2	ND	ND	NA	NA	ND	NA
RW-3-101408	RW-3	10/14/2008	ND	6.36	ND	ND	ND	NA	ND	NA
RW-3-103010	RW-3	10/30/2010	ND/<0.10	ND/<0.02	ND/<0.001	0.0100	ND/<0.0001	0.0722	ND/<0.02	ND/<0.02
MTCA Cleanup Level			NL	20	2	2,000	2	NL	250	NL

Notes: PPM = Parts Per Million

ND = Not Detected/Analytical Reporting Limit

NA = Not Analyzed

NL = Not Listed

MTCA = Model Toxics Control Act, using Table 740-1 for Unrestricted Land Uses

Table 4
Analytical Results - Groundwater Samples
Select Poly Aromatic Hydrocarbons
(Concentrations in Parts Per Billion)
Yakima Ryder
19 West Washington Avenue
Yakima, Washington

Sample ID	Sample Date	Benzo(a) Anthracene	Naphthalene	Chrysene	Benzo(b) fluorathene	Benzo(k) fluorathrene	Benzo(a) pyrene	Indeno (1,2,3-cd) pyrene	Dibenzo(a,h) anthracene
MW-1-103010	10/30/2010	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476
MW-2-103010	10/30/2010	ND/<0.0480	ND/<0.0480	ND/<0.0480	ND/<0.0480	ND/<0.0480	ND/<0.0480	ND/<0.0480	ND/<0.0480
MW-4-103010	10/30/2010	ND/<0.0485	ND/<0.0485	ND/<0.0485	ND/<0.0485	ND/<0.0485	ND/<0.0485	ND/<0.0485	ND/<0.0485
MW-5-103010	10/30/2010	ND/<0.0484	ND/<0.0484	ND/<0.0484	ND/<0.0484	ND/<0.0484	ND/<0.0484	ND/<0.0484	ND/<0.0484
MW-6-103010	10/30/2010	ND/<0.0477	ND/<0.0477	ND/<0.0477	ND/<0.0477	ND/<0.0477	ND/<0.0477	ND/<0.0477	ND/<0.0477
MW-7-103010	10/30/2010	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519
MW-8-103010	10/30/2010	ND/<0.101	ND/<0.101	ND/<0.101	ND/<0.101	ND/<0.101	ND/<0.101	ND/<0.101	ND/<0.101
MW-9-103010	10/30/2010	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519	ND/<0.0519
RW-1-103010	10/30/2010	ND/<0.0498	ND/<0.0498	ND/<0.0498	ND/<0.0498	ND/<0.0498	ND/<0.0498	ND/<0.0498	ND/<0.0498
RW-2-103010	10/30/2010	ND/<0.0482	ND/<0.0482	ND/<0.0482	ND/<0.0482	ND/<0.0482	ND/<0.0482	ND/<0.0482	ND/<0.0482
RW-3-103010	10/30/2010	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476	ND/<0.0476
MTCA Cleanup Levels		100	5,000	NL	NL	NL	NL	NL	NL

Notes:

ND = Not Detected/Analytical Reporting Limit

NA = Not Analyzed

Poly Aromatic Hydrocarbons by EPA Method 8270C SIM

MTCA = Model Toxics Control Act, using Table 740-1 for Unrestricted Land Uses

NL = Not Listed, treated as toxic equivalents to Benzo(a)pyrene if detected

Table 4
Ground Water Analytical Results
Monitored Natural Attenuation Parameters
Yakima Ryder
19 West Washington Street
Yakima, Washington

Sample ID	Sample Date	Methane (Dissolved) PPB	Sulfate PPM	Nitrate (as Nitrogen) PPM	Ferrous Iron (Dissolved) PPM	Alkalinity (Bicarbonate) PPM	Alkalinity (Carbonate) PPM	Alkalinity (Total) PPM	ORP mv	Dissolved Oxygen (mg/L)
MW-1-103010	10/30/2010	ND/<0.324	14	3.51	ND/<0.10	140	ND/<10	140	22	2.5
MW-2-103010	10/30/2010	ND/<0.324	14	3.75	ND/<0.10	130	ND/<10	130	12	0.8
MW-4-103010	10/30/2010	ND/<0.324	15.1	3.5	ND/<0.10	125	ND/<10	125	44	1.6
MW-5-103010	10/30/2010	ND/<0.324	13.4	0.261	ND/<0.10	185	ND/<10	185	88	2.2
MW-6-103010	10/30/2010	ND/<0.324	10.6	2.25	ND/<0.10	120	ND/<10	120	-2	0.7
MW-7-103010	10/30/2010	ND/<0.324	17.8	4.57	ND/<0.10	135	ND/<10	135	72	1.1
MW-8-103010	10/30/2010	ND/<0.324	13.1	3.36	ND/<0.10	120	ND/<10	120	48	0.9
MW-9-103010	10/30/2010	ND/<0.324	13.7	3.61	ND/<0.10	125	ND/<10	125	36	0.8
RW-1-103010	10/30/2010	ND/<0.324	25.9	ND/<0.03	ND/<0.10	430	ND/<10	430	126	1.5
RW-2-103010	10/30/2010	ND/<0.324	13.9	3.86	ND/<0.10	60	ND/<10	60	51	0.9
RW-3-103010	10/30/2010	ND/<0.324	40.8	3.49	ND/<0.10	120	ND/<10	120	166	1.0

Notes:

ORP = Oxygen Reduction Potential

ORP and Dissolved Oxygen measured in the field using a meter and flow through cell.

ND = Not Detected/Analytical Reporting Limit

NA = Not Analyzed

Poly Aromatic Hydrocarbons by EPA Method 8270C SIM

MTCA = Model Toxics Control Act, using Table 740-1 for Unrestricted Land Uses

NL = Not Listed

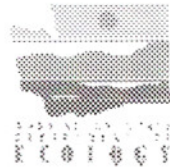
ATTACHMENT C

DOE-VCP Forms

ATTACHMENT C
DOE-VCP Forms

VCP AGREEMENT

- Facility/Site Name: _____
- Facility/Site No.: _____
- VCP Project No: _____ *For Office Administrative Use Only*



This document constitutes an Agreement between the State of Washington Department of Ecology (Ecology) and _____ (Client) to provide informal site-specific technical consultations under the Voluntary Cleanup Program (VCP) for the Site identified above and associated with the following address:

The purpose of this Agreement is to facilitate independent remedial action at the Site. Ecology is entering into this Agreement under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC. If a term in this Agreement is defined in MTCA or Chapter 173-340 WAC, then that definition shall govern.

Services Provided by Ecology

Upon request, Ecology agrees to provide the Client informal site-specific technical consultations on the independent remedial actions proposed for or performed at the Site consistent with WAC 173-340-515(5). Those consultations may include assistance in identifying applicable regulatory requirements and opinions on whether the remedial actions proposed for or conducted at the Site meet those requirements.

Ecology may use any appropriate resource to provide the Client with the requested consultative services. Those resources may include, but shall not be limited to, those of Ecology and the Office of the Attorney General. However, Ecology shall not use independent contractors unless the Client provides Ecology with prior written authorization.

In accordance with RCW 70.105D.030(1)(i), any opinions provided by Ecology under this Agreement are advisory only and not binding on Ecology. Ecology, the state, and officers and employees of the state are immune from all liability. Furthermore, no cause of action of any nature may arise from any act or omission in providing, or failing to provide, informal advice and assistance under the VCP.

Payment for Services by Client

The Client agrees to pay all costs incurred by Ecology in providing the informal site-specific technical consultations requested by the Client consistent with WAC 173-340-515(6) and 173-340-515(6). Those costs may include the costs incurred by attorneys or independent contractors used by Ecology to provide the requested consultative services. Ecology's hourly costs shall be determined based on the method in WAC 173-340-550(2).

Ecology shall mail the Client a monthly itemized statement of costs (invoice) by the tenth day of each month (invoice date) that there is a balance on the account. The invoice shall include a summary of the costs incurred, payments received, identity of staff involved, and amount of time staff spent on the project.

The Client shall pay the required amount by the due date, which shall be thirty (30) calendar days after the invoice date. If payment has not been received by the due date, then Ecology shall withhold any requested opinions and notify the Client by certified mail that the debt is past due. If payment has not been received within sixty (60) calendar days of the invoice date, then Ecology shall stop all work under the Agreement and may, as appropriate, assign the debt to a collection agency under Chapter 19.16 RCW. The Client agrees to pay the collection agency fee incurred by Ecology in the course of debt collection.

Reservation of Rights / No Settlement

This Agreement does not constitute a settlement of liability to the state under MTCA. This Agreement also does not protect a liable person from contribution claims by third parties for matters addressed by the Agreement. The state does not have the authority to settle with any person potentially liable under MTCA except in accordance with RCW 70.105D.040(4). Ecology's signature on this Agreement in no way constitutes a covenant not to sue or a compromise of any Ecology rights or authority.

Ecology reserves all rights under MTCA, including the right to require additional or different remedial actions at the Site should it deem such actions necessary to protect human health and the environment, and to issue orders requiring such remedial actions. Ecology also reserves all rights regarding the injury to, destruction of, or loss of natural resources resulting from the release or threatened release of hazardous substances at the Site.

Effective Date, Modifications, and Severability

The effective date of this Agreement shall be the date on which this Agreement is signed by the Toxics Cleanup Program's Section Manager or delegated representative. This Agreement may be amended by mutual agreement of Ecology and the Client. Amendments shall be in writing and shall be effective when signed by the Toxics Cleanup Program's Section Manager or delegated representative. If any provision of this Agreement proves to be void, it shall in no way invalidate any other provision of this Agreement.

Termination of Agreement

Either party may terminate this Agreement without cause by sending written notice to the other party by certified mail, return receipt requested. The effective date of termination shall be the date Ecology sends notice to the Client or the date Ecology receives notice from the Client, whichever occurs first.

Under this Agreement, the Client is only responsible for costs incurred by Ecology before the effective date of termination. However, termination of this Agreement shall not affect any right Ecology may have to recover its costs under MTCA or any other provision of law.

Representations and Signatures

The undersigned representative of the Client hereby certifies that he or she is fully authorized to enter into this Agreement and to execute and legally bind the Client to comply with the Agreement.

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mary Lynn Douglas
Name of Client

Signature

Signature of Client or Client Representative

Printed Name

Printed Name of Signatory

Section Manager, _____
Toxics Cleanup Program Section

Title of Signatory

Date: _____

Date: _____

Instructions: Please submit this Agreement to Ecology as part of the VCP application. Before submitting the Agreement, please provide the Client's name and the Site's address on the first page and complete the Client's portion of the signature block on the second page. If the application is accepted, Ecology will sign the Agreement and send the Client an acceptance letter that will include the completed Agreement as an enclosure.

Voluntary Cleanup Program

Washington State Department of Ecology
Toxics Cleanup Program



APPLICATION FORM

Under the Voluntary Cleanup Program (VCP), the Department of Ecology (Ecology) may provide informal site-specific technical consultations to persons conducting independent remedial actions at a hazardous waste site. Ecology may provide such consultations under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC.

To request technical consultations under the VCP, you must submit an application to Ecology. That application must include, at a minimum, the following documents:

- VCP Application Form (including required attachments); ← THIS DOCUMENT
- VCP Agreement.

For guidance on how to complete your VCP application, including this Application Form, please refer to the Application Instructions, which are available separately. All of these documents are available for downloading on the VCP web site: <http://www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm>.

Part 1 - ADMINISTRATION

Client Information. The "Client" is the person or entity seeking informal site-specific technical consultations from Ecology under the VCP. This person must sign the VCP Agreement and is responsible for payment of those costs incurred by Ecology in providing the requested consultative services. Please enter the required information below.

Name: **Mary Lynn Douglas** Title: **Senior Project Manager**

Organization: **Ryder Truck Rental**

Mailing address: **1630 South Church Street, Suite 301**

City: **Murfreesboro**

State: **TN**

Zip: **37130**

Phone: **615-890-6229**

Fax: **615-890-6229**

E-mail:

Mary_L._Douglas@ryder.com

What is the Client's involvement at the Site? Please check all that apply.

- | | |
|--|--|
| <input type="checkbox"/> Property owner | <input type="checkbox"/> Business owner (operator) |
| <input type="checkbox"/> Past property owner | <input type="checkbox"/> Mortgage holder |
| <input type="checkbox"/> Future property owner | <input type="checkbox"/> Consultant |
| <input checked="" type="checkbox"/> Property lessee | <input type="checkbox"/> Attorney |
| <input type="checkbox"/> Other – please specify: _____ | |

If not the current property owner, is the Client acting as the agent for the property owner?

Yes No

If not the current property owner, is the Client authorized to grant access to the property?

Yes No

Property Owner Information (if different than Client). If the Client is not the current property owner, please enter the required information below.

Name: **Donald L. Werst** Title: **Mr.**

Organization:

Mailing address: **19 West Washington Street**

City: **Yakima** State: **WA** Zip: **98902**

Phone: **509-965-2694** Fax: E-mail:

What type of entity is the property owner? Please check only one.

- | | |
|--|--|
| <input checked="" type="checkbox"/> Private | <input type="checkbox"/> County |
| <input type="checkbox"/> Tribal | <input type="checkbox"/> Municipal |
| <input type="checkbox"/> Federal | <input type="checkbox"/> Mixed |
| <input type="checkbox"/> State | <input type="checkbox"/> Public School |
| <input type="checkbox"/> Other – please specify: _____ | |

Billing Contact Information (if different than Client). If the Client would like Ecology to mail billing statements to an address different than the Client's above, please enter the required information below. Please note that the Client will remain responsible for payment under the VCP Agreement.

Name: **Mary Lynn Douglas** Title: **Senior Project Manager**

Organization: **Ryder Truck Rental**

Mailing address: **1630 South Church Street, Suite 301**

City: **Murfreesboro** State: **TN** Zip: **37130**

Phone: **615-890-6229** Fax: **615-890-5105** E-mail: **Mary_L._Douglas@ryder.com**

What type of entity is the property owner? Please check only one.

- | | |
|--|--|
| <input checked="" type="checkbox"/> Private | <input type="checkbox"/> County |
| <input type="checkbox"/> Tribal | <input type="checkbox"/> Municipal |
| <input type="checkbox"/> Federal | <input type="checkbox"/> Mixed |
| <input type="checkbox"/> State | <input type="checkbox"/> Public School |
| <input type="checkbox"/> Other – please specify: _____ | |

Services Requested by Client.

What type of independent remedial action plan or report are you submitting to Ecology with your application for review under the VCP? Please check all that apply.

- | | |
|--|--|
| <input type="checkbox"/> Interim action plan | <input type="checkbox"/> Remedial investigation plan |
| <input type="checkbox"/> Interim action report | <input type="checkbox"/> Remedial investigation report |
| <input type="checkbox"/> Cleanup action plan | <input type="checkbox"/> Feasibility study report |
| <input type="checkbox"/> Cleanup action plan | <input checked="" type="checkbox"/> Other – please specify: NFA requested |

Do you want Ecology to provide you with a written opinion on the planned or completed independent remedial action?

- Yes No

Please note that Ecology's opinion will be limited to:

- Whether the planned or completed remedial actions at the site meet the substantive requirements of MTCA, and/or
- Whether further remedial action is necessary at the site under MTCA to characterize and address all of the contamination at the site.

Instructions for Data Submittal.

In accordance with WAC 173-340-840(5), when submitting any sampling data to Ecology, please submit the data in both a printed form and an electronic form capable of being transferred into Ecology's data management systems. The data must be submitted consistent with the procedures specified in Ecology's Toxic Cleanup Program Policy 840 (Data Submittal Requirements). Please note that any report submitted to Ecology for review under the VCP that does not comply with these data submittal requirements will be considered incomplete by Ecology.

Part 2 - DESCRIPTION OF THE SITE

Name of the Site. Please enter the name of the Site below.

Name: Ryder Truck Rental

Alternate Name

Location of the Site.

Reference Point.

Do you know which property is the source of the release(s) of hazardous substances at the Site (i.e., source property)?

- Yes *If you answered "YES," then please refer to the "source property" when answering the following questions regarding the location of the Site, even if your independent remedial action does not address that property.*
- No *If you answered "NO," then please refer to the "affected property" addressed by your independent remedial action when answering the following questions regarding the location of the Site. An affected property is a property affected by the release(s) on the source property.*

Physical Address. Please enter the physical address of the property below.

Name: 19 Washington Street

City: Yakima

State: WA

Zip: 98902

Geographic Position – Latitude (Lat) and Longitude (Long). For additional guidance on how to complete this part of the application form, please refer to the application instructions.

COORDINATES	LATITUDE:	Degrees: 46	Minutes: 34	Seconds: 14
	LONGITUDE :	Degrees: 120	Minutes: 29	Seconds: 50
LOCATION ON PROPERTY: [e.g., point of release or center of parcel]				
COLLECTION METHOD: [e.g., GPS or address matching]		GPS (code/differential)		
COLLECTION SOURCE: [i.e., map scale]				
HORIZONTAL DATUM: [i.e., base reference for coordinate system]		North American Datum of 1983 (NAD83)		
ACCURACY LEVEL: [i.e., +/- feet or meters]		+/- 10 feet (3 meters)		

Legal Descriptions.

TRS DATA:	Township:	Range:	Section:	Quarter-Quarter:
TAX PARCEL #(s):				

Extent of the Site.

What is the approximate areal extent of the Site? Please check only one.

- < 5,000 square feet
- > 5,000 square feet, but < 1 acre
- > 1 acre, but < 10 acres
- > 10 acres
- Unknown

Properties Affected by the Site.

Do any of the releases on the source property affect any properties adjacent to the source property (affected properties)?

- Yes No Unknown

If you answered "YES" above, then please identify each property that you know has been affected by the release(s) on the source property. If you need to identify additional properties, please attach additional pages.

1.	Address:
	Tax Parcel(s):
2.	Address:
	Tax Parcel(s):
3.	Address:
	Tax Parcel(s):
4.	Address:
	Tax Parcel(s):

Do any of the releases affect any right-of-ways (e.g., streets) located on or adjacent to the source property?

- Yes No Unknown

If you answered "YES" above, please specify:

Is the source property affected by any release(s) on properties adjacent to the source property?

- Yes No Unknown

If you answered "YES" above, please specify:

Description of Release(s) at the Site.

Source of Release(s).

What are the source(s) of the release(s) at the Site? Please check all that apply.

- Point source (e.g., leaking tank)
- Non-point source (e.g., contaminated soil used as fill)
- Area-wide lead and arsenic soil contamination (see Question #4 below)
- Other – please specify: _____
- Unknown

To the extent known, please describe the source(s) of the release(s): _____

Circumstances of Release(s). To the extent known, please describe below the circumstances of the release(s).

Release from former underground storage tank system

Circumstances of Release Discovery. To the extent known, please describe below the circumstances of the discovery of the release(s).

Release reported following the removal of 5 USTs removed in 1994 and 1999

Area-Wide Soil Contamination. For guidance on how to complete this part of the application form, please refer to the application instructions and the area-wide soil contamination tool box located at the following Ecology web site: http://www.ecy.wa.gov/programs/tcp/area_wide/area_wide_hp.html.

Is the Site located within an area affected by smelter emissions, such as the Tacoma Smelter Plume area, or on a former apple or pear orchard in operation prior to 1947?

Yes No Unknown

Does the Site contain area-wide arsenic and/or lead soil contamination?

Yes No Unknown

Nature and Extent of Hazardous Substances Released at the Site.

Hazardous Substances and Affected Media. To the extent known, please identify in the following table the hazardous substances released at the Site and the media (e.g., soil) impacted by those substances using the codes at the bottom of the table.

HAZARDOUS SUBSTANCE	AFFECTED MEDIA				
	SOIL	GROUND WATER	SURFACE WATER	SEDIMENT	AIR
EXAMPLE: Benzene	C	S	N/A	N/A	B
Gasoline	C	S	N/A	N/A	B
Diesel	B	O	N/A	N/A	N/A
Used Oil	B	O	N/A	N/A	N/A
BTEX	B	O	N/A	N/A	N/A
Arsenic	B	C	N/A	N/A	N/A
Cadmium	B	O	N/A	N/A	N/A
Chromium	B	O	N/A	N/A	N/A
Lead	B	O	N/A	N/A	N/A
Napththalene	B	O	N/A	N/A	N/A
Volatile Organics	B	O	N/A	N/A	N/A

When identifying the affected media in the table above, please use one of the following codes:

- C = confirmed, above cleanup level
- B = confirmed, below cleanup level
- O = confirmed, not present
- S = suspected
- N/A = not suspected
- U = unknown

Current Business Operations. To the extent known, please identify below the current operations of the business located on the source property.

What is the current land use of the source property? Please check all that apply.

- Residential School
 Commercial Childcare facility
 Industrial Park
 Agricultural
 Other – please specify: _____

Is there a currently operational commercial or industrial business located on the source property?

- Yes No Unknown

If you answered "YES" above, please identify in the following table the current business operations using the North American Industry Classification System (NAICS) codes and specifying the operations.

NAICS CODE	DESCRIPTION OF OPERATIONS
EX: 447110	Gasoline Stations with Convenience Stores
EX: 447110	

Is there a solid waste handling facility located on the Source Property?

- Yes No Unknown

If you answered "YES" above, please identify:

Is there a dangerous waste treatment, storage, or disposal facility located on the Source Property?

- Yes No Unknown

If you answered "YES" above, please identify:

Regulation of Current Business Operations.

Does the business operate under any federal, state, or local permits related to the release of hazardous substances into the environment (e.g., NPDES permit)?

- Yes No Unknown

If you answered "YES" above, please specify the regulated operation, the name of the permit, and the date it was issued in the table below.

REGULATED OPERATION	PERMIT	DATE ISSUED
EX: Wastewater discharge	NPDES permit	02/02/02

Has a state or federal notice of enforcement action (e.g., notice of violation) ever been issued related to the release of hazardous substances at the business?

- Yes No Unknown

If you answered "yes" above, please specify (notice and year issued):

Have business operations resulted in any other spills or other unpermitted releases on the source property?

Yes No Unknown

If you answered "YES" above, please specify in the table below.

RELEASE	DATE OF RELEASE	STATUS OF RELEASE

Storage Tank Information. In table below, please identify all above ground storage tanks (AST) and underground storage tanks (UST) that have been used for storing hazardous substances on the source property, irrespective of whether the tanks are still in use or in place. *If you are unable to provide answers to specific questions regarding a tank, please enter "U" for unknown.*

IDENTIFICATION				STATUS AND CLOSURE				RELEASES	
Hazardous Substance	Type (AST/UST)	Size (Gallons)	TANK ID	DATE INSTALL	IN USE (Y/N)	DATE CLOSED	CLOSURE METHOD (*)	PAST (Y/N)	CURRENT (Y/N)
EX: Diesel	UST	10,000	4	02/87	N	05/98	Removed	Y	N
Gas	UST	10,000	1		N	7-1999	Removed		
Diesel	UST	10,000	2		N	7-1999	Removed		
Diesel	UST	10,000	3		N	7-1999	Removed		
Diesel	UST	10,000	4		N	7-1999	Removed		
Used Oil	UST	10,000	5		N	7-1999	Removed		

(*) Options = Removed or Closed in Place

Past Use of Source Property. *Note that the following questions refer only to the Source Property, not other properties affected by the Site. Please answer these questions to the best of your ability.*

Past Property Owners. To the extent known, please identify below the current owner(s) of the source property.

Name:		Title:
Organization:		
Mailing address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail:

Past Business Owners (Operators). To the extent known, please identify below the current owner(s) of the source property.

Name:		Title:
Organization:		
Mailing address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail:

Identification of Past Business Operations. Please identify in the following table the past operations of businesses located on the source property using the North American Industry Classification System (NAICS) codes and/or specifying the operations.

NAICS CODE	DESCRIPTION OF OPERATIONS
EX: 447110	Gasoline Stations with Convenience Stores

Future Use of Source and Affected Properties. The following questions refer to both source and affected properties. Please answer these questions to the best of your ability.

Will any ownership interest in the source or affected properties be conveyed prior to, or upon completion of, the cleanup?

Yes No Unknown

If you answered "YES" above, please specify:

Will any of the source or affected properties, or portions of those properties, be redeveloped as part of the cleanup?

Yes No Unknown

If you answered "YES" above, please specify the proposed land use below. Please check all that apply.

- Residential School
- Commercial Childcare facility
- Industrial Park
- Agricultural
- Other – please specify: _____

Please also specify the activities proposed for that land use:

Part 4 – ADMINISTRATIVE HISTORY OF THE SITE

Have you previously reported the release(s) of hazardous substances at the Site to Ecology?

Yes – If so, when? 5-25-2005 No Unknown

Has the cleanup of the Site, or any portion of the Site, ever been managed under the VCP?

Yes – If so, please specify the VCP Project ID#: CE0223
 No
 Unknown

Has the cleanup of the Site, or any portion of the Site, ever been managed under a federal or state order or decree?

Yes – If so, please specify the type and docket #:
 No
 Unknown

Part 6 – STATEMENT AND SIGNATURE

Statement and Signature. The undersigned affirms that the information contained in this application is true and accurate to the best of his or her knowledge. Please note that someone other than the Client may sign this Application Form.

Name: Mary Lynn Douglas		Title: Senior Project Manager	
Organization: Ryder Truck Rental			
Mailing address: 1630 South Church Street, Suite 301			
City: Murfreesboro		State: TN	Zip code: 37130
Phone: 615-890-6229	Fax: 615-890-5105		E-mail: Mary_L._Douglas@ryder.com

Affiliation.

What is the signatory's involvement at the Site? Please check all that apply.

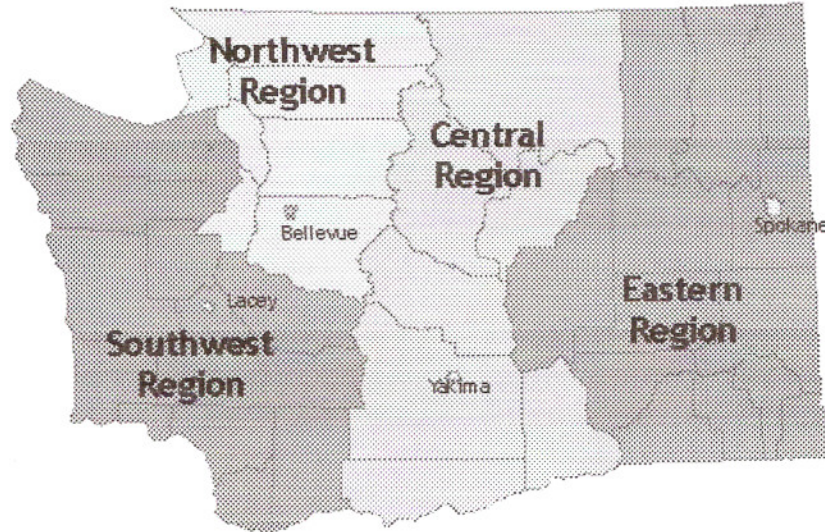
- Client
- Property Owner
- Consultant
- Attorney
- Other – please specify:

SUBMITTAL INSTRUCTIONS

To complete your application, please submit the following materials to the Ecology regional office for the County in which your Site is located:

- 1 - VCP Application Form (signed)
- 2 - VCP Agreement (signed by Client)
- 3 - Independent Remedial Action Plan(s) or Report(s) (see Part I.D of VCP Application Form)
- 4 - Map(s) of the Site (see Part II.G of VCP Application Form)
- 5 - Terrestrial Ecological Evaluation Exclusion Form (if applicable)

To identify the appropriate Ecology regional office, please refer to the following map:



<p>Northwest Region: Attn: Dale Myers 3190 160th Ave. SE Bellevue, WA 98008-5452</p>	<p>Central Region: Attn: Mark Dunbar 15 W. Yakima Ave., Suite 200 Yakima, WA 98902</p>
<p>Southwest Region: Attn: Bob Warren P.O. Box 47775 Olympia, WA 98504-7775</p>	<p>Eastern Region: Attn: Patti Carter N. 4601 Monroe Spokane, WA 99205-1295</p>

If you have any questions regarding the application process or how to complete the forms, please contact the appropriate regional office contact listed below:

<p>Northwest Region: Mark Edens, Unit Supervisor (425) 649-7070 mede461@ecy.wa.gov</p>	<p>Central Region: Valerie Drew, Unit Supervisor (509) 454-7886 vdre461@ecy.wa.gov</p>
<p>Southwest Region: Bob Warren, Unit Supervisor (360) 407-6361 rwar461@ecy.wa.gov</p>	<p>Eastern Region: Sherman Spencer, Unit Supervisor (509) 329-3408 sspe461@ecy.wa.gov</p>

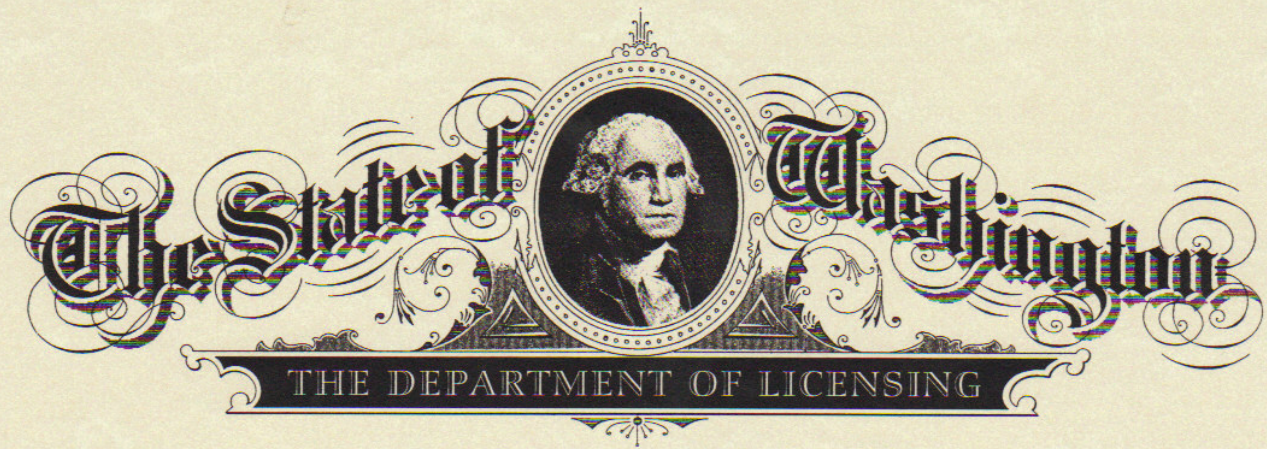
If you need this publication in an alternate format, please call the Toxics Cleanup Program at 360-407-7170. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

ECY #020-74 (revised 6/06)

ATTACHMENT D

Professional Qualifications

ATTACHMENT D
Professional Qualifications



It is hereby certified that Robin Page Hamlet

has satisfactorily complied with and completed the statutory requirements set forth in title 18 revised code of Washington to engage in practice as a

Geologist

And is hereby authorized, empowered and granted the right to engage in that practice within the State of Washington subject to the state laws.

And is licensed as a qualified

Hydrogeologist

Given under the hand and seal of the director this thirtieth day of June, 2002.



No. 1711

Fred Stephens

DIRECTOR

Geologist Licensing Board

Ron Teisene

CHAIR