YRC Worldwide Inc.
10990 Roe Avenue
Overland Park, KS 66211-1213
Phone 913 696 6100
yrcw.com

April 28, 2008

To Whom It May Concern:

Attached is the "First Quarter 2008 Groundwater Monitoring Report" for the Roadway Express, Inc. property located at 1708 Wood Street in Oakland, CA 94607. I declare, under penalty of perjury, that the information and/or recommendations contained in the attached report are true and correct to the best of my knowledge.

Roadway Express, Inc. is a subsidiary of YRC Worldwide, Inc. I am authorized by YRC Worldwide, Inc. to represent Roadway Express, Inc. regarding environmental matters.

Sincerely,

Ruben D. Byerley
Supervisor-Environmental Services

April 29, 2008

Mr. Paresh C. Khatri
Hazardous Materials Specialist
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

Subject: First Quarter 2008 Groundwater Monitoring Report
Roadway Express, Inc.
1708 Wood Street
Oakland, California
Fuel Leak Case No. RO0000039
Burns & McDonnell Project No. 48791

Dear Mr. Khatri,

Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) has been retained by YRC Worldwide Enterprise Services Inc. (YRCW) to prepare a letter report summarizing the groundwater sampling activities for the first quarter of 2008 at the Roadway Express, Inc. truck terminal located at 1708 Wood Street, Oakland, CA (Site). Figure 1 shows the location of the Site.

1.0 Site Description and Location

The Site is currently operating as a trucking facility, which includes a terminal, loading dock, warehouse, business office, and the perimeter is used for trailer storage (Figure 2). The Site is secured with a full perimeter fence and staffed by professional security guards.

The Site is situated between Wood Street to the west, 18th Street to the north, 17th Street to the south and Campbell Street to the east. Across 18th Street is a community park and surrounding businesses are industrial complexes.

2.0 Regional and Site Geology

The Site is located approximately 1 mile east of the central-east portion of the San Francisco Bay, at an elevation of approximately 10 feet above mean sea level (MSL). The Site is near the current eastern extent of the San Francisco Bay, and in the recent geologic past, was part of the San Francisco Bay. The near-surface geology has largely been controlled by the changing morphology of the San Francisco Bay over geologic time. The closest surface-water bodies to the

Site are the Oakland Outer Harbor, located approximately 1 mile west of the Site, and the Oakland Inner Harbor, located approximately 1.75 miles south of the Site.

The Site's lithology is characterized by: dark gray, very soft, moist clay to a depth of approximately 15 feet below ground surface (bgs); overlying approximately 10 feet of brown, soft, wet, silty sandy clay that extends from approximately 15 to 25 feet bgs; approximately 4 feet of brown, wet, silty clayey sand that extends from approximately 25 to 29 feet bgs; and a gray, very soft, wet clay of unknown thickness.

3.0 Site History and Underground Storage Tank Overview

According to an internal document review conducted by the consultant firm Marshal Miller & Associates, (*Marshall Miller & Associates 2006*) between the years 1987 to 1996, three underground storage tanks (USTs) were properly removed and two USTs were abandoned-in-place.

In March 1987, two USTs (one 10,000 gallon gasoline tank and one 2,000 gallon motor oil tank) were removed from the central-eastern area of the Site (Figure 2). During this work, two other USTs were identified at the northwest corner of the property (one 2,000 gallon waste oil tank and one 10,000 gallon tank of unknown contents). The two USTs were abandoned-in-place (filled with sand slurry and grout) by R.S. Eagan & Co. At that time, R.S. Eagan & Co. installed two monitoring wells, MW-1 and MW-2, within the footprint of the central-eastern excavation.

In April 1996, the remaining 10,000 gallon diesel UST and all associated piping was removed from the central-eastern area of the Site. During this tank removal, monitoring well MW-1, located within the excavation footprint, was removed.

In September 2000, One Environment installed three monitoring wells (MW-3, MW-4, and MW-5) around the location of the removed USTs in the central-eastern area of the Site. Well construction details are summarized in Table 1.

4.0 Groundwater Monitoring

4.1 Well Sampling

On March 28, 2008, groundwater samples were collected from the Site's existing groundwater monitoring wells: MW-2 through MW-5 (Figure 3). Prior to collecting groundwater samples, depth-to-water (DTW) was measured from the top of casing (TOC) at each well using a clean, battery-operated, oil/water interface probe. Well gauging and groundwater elevations are summarized in Table 2. The DTW for each well was recorded on Groundwater Sampling Forms (Appendix A). The interface probe was cleaned between each well with an Alconox water solution and rinsed with deionized water

Prior to sampling, the wells were purged with new, disposable polyethylene bailers. Groundwater parameters (temperature, pH, and specific conductance) were measured and recorded on

Groundwater Sampling Forms (Appendix A). Water clarity was visually qualified and recorded. After field parameters stabilized to within +/- 10% over at least three consecutive readings while at a stabilized water elevation, groundwater samples were collected in laboratory supplied sampling bottles.

Groundwater samples were uniquely labeled with the well identification, date, time of collection, type of preservative, and analyses to be performed. Once collected, each groundwater sample was immediately placed into an insulated, ice-filled cooler. Samples were transferred under Chain-of-Custody protocol to Curtis & Tompkins Laboratories Inc.

5.0 Groundwater Monitoring Results

5.1 Groundwater Flow Direction and Gradient

On March 28, 2008, static groundwater was observed in the Site's wells, at depths ranging from 3.32 feet (MW-4) to 4.12 feet (MW-3) below TOC, with corresponding groundwater elevations ranging from 5.99 feet (MW-3) to 6.20 feet (MW-4) above MSL. MW-2 is only screened down to 9 feet bgs and likely only encounters a perched water zone. Therefore the depth to water (1.03 ft below TOC) and corresponding groundwater elevation (8.86 feet MSL) of MW-2 were not used in the groundwater contouring. Burns & McDonnell used gauging and well casing elevation data to calculate groundwater elevation. In the area of the removed USTs, groundwater flow direction was to the west with a gradient of approximately 0.0025 feet per foot (ft/ft). Groundwater elevations are summarized in Table 1 and presented on Figure 3.

5.2 Groundwater Analytical Results

Samples were analyzed for Total Petroleum Hydrocarbons in the Diesel (TPH-d), Gasoline (TPH-g), and Motor Oil (TPH-mo) ranges using Environmental Protection Agency (EPA) Method 8015M. Only monitoring well MW-2 had any TPH concentrations above the detection limit at 180 micrograms per liter (µg/L) for TPH-d. It was noted by the laboratory that the result for TPH-d from MW-2 exhibited a chromatographic pattern which did not resemble the standard and was flagged with a 'Y' qualifier. Silica gel cleanup, EPA Method 3630C, was used on the samples that had results for TPH-d and TPH-mo to remove naturally occurring organic compounds and are flagged with a '*' qualifier.

Samples were analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), and Methyl tert-butyl ether (MTBE) using EPA Method 8260 B. None of the samples had concentrations above the method detection limits for BTEX or MTBE.

Concentrations for all Site monitoring wells are presented in Table 3 and on Figure 4. Copies of the certified analytical reports and Chain-of-Custody documentation are included as Appendix B.

6.0 Summary

Groundwater samples from the monitoring wells only showed petroleum impacts in well MW-2, which is screened in a probable perched water zone. The remainder of the monitoring wells,

MW-3, MW-4, and MW-5, did not contain any detectable petroleum hydrocarbon constituents. It has been noted that MW-3, MW-4, and MW-5 have screen intervals that are below a suspected impermeable zone and that the static water level is above the screened intervals. Therefore, samples from these wells may not be representative of actual Site conditions.

7.0 Certification

This report was prepared under the supervision of a California Professional Geologist. All statements, conclusions and recommendations are based solely upon published results from previous consultants, field observations by Burns & McDonnell and laboratory analysis performed by a California state-certified laboratory related to the work performed by Burns & McDonnell.

If you have any questions regarding this project please feel free to contact either of the undersigned at (650) 871-2926.

Sincerely,

Patrick Bratton
Geologist

Gary P. Messerotes, P.G.
Senior Geologist

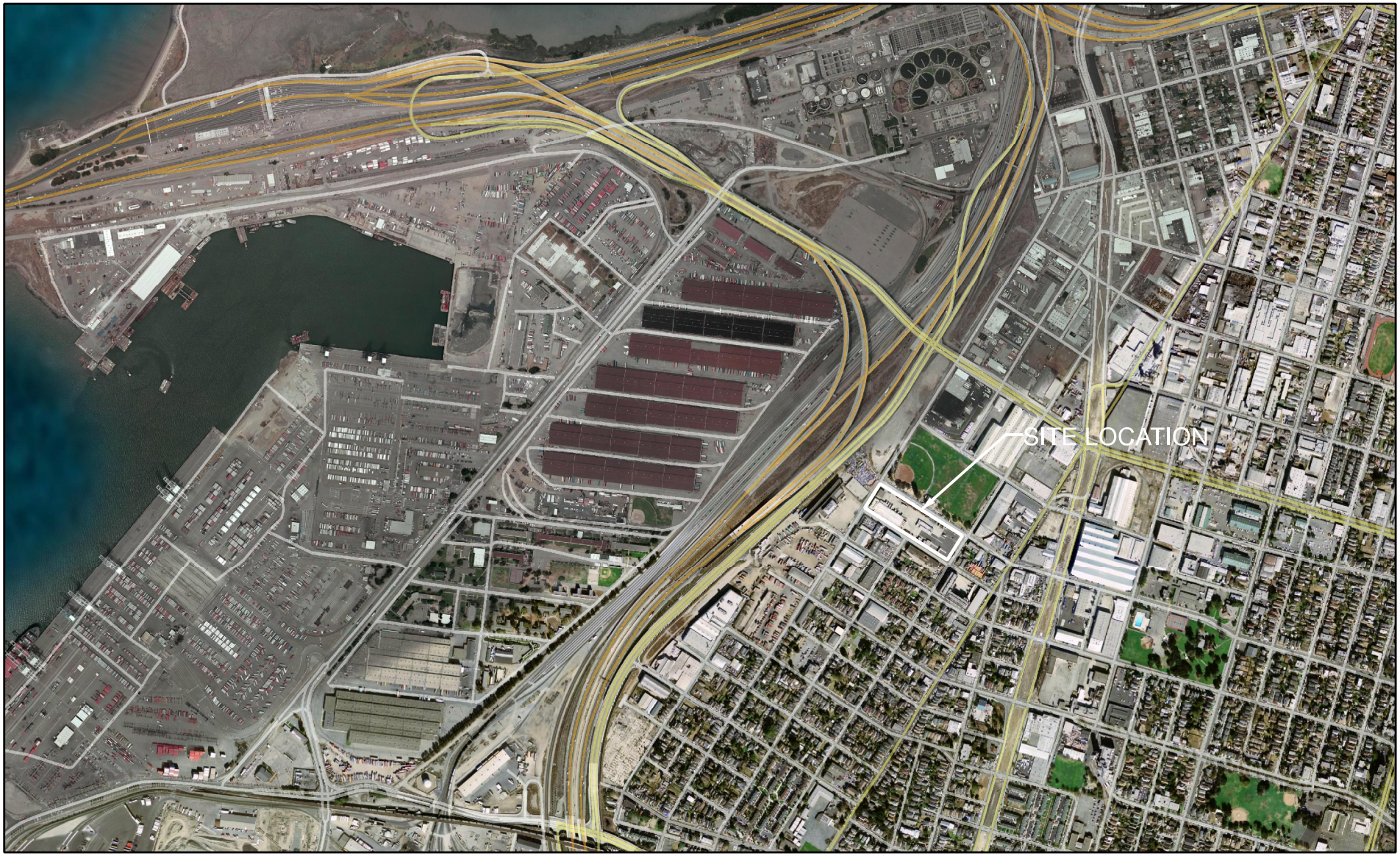
Attachments:

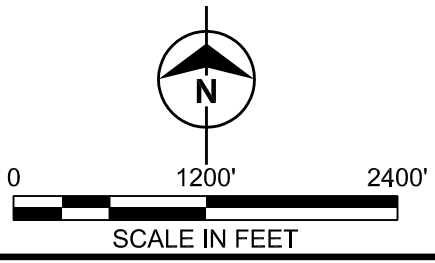
Figure 1 – Site Location Map
Figure 2 – Site Map
Figure 3 – Groundwater Elevations First Quarter 2008 – Former USTs Area
Figure 4 – Groundwater Concentrations – Former USTs Area

Table 1: Well Construction Details
Table 2: Groundwater Elevations
Table 3: Monitoring Well Groundwater Summary

Appendix A – Field Sampling Forms
Appendix B – Certified Analytical Report

FIGURES





Burns & McDonnell
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Figure 1

SITE LOCATION MAP
ROADWAY EXPRESS
1708 WOOD STREET
OAKLAND, CA

K:\YRC ENTERPRISE SERVICES INC\YRCW OAKLAND, CA\USTN\SITE\YRC OAKLAND FIG 1.DGN 12-04-2007 16:40 F_BITTNE

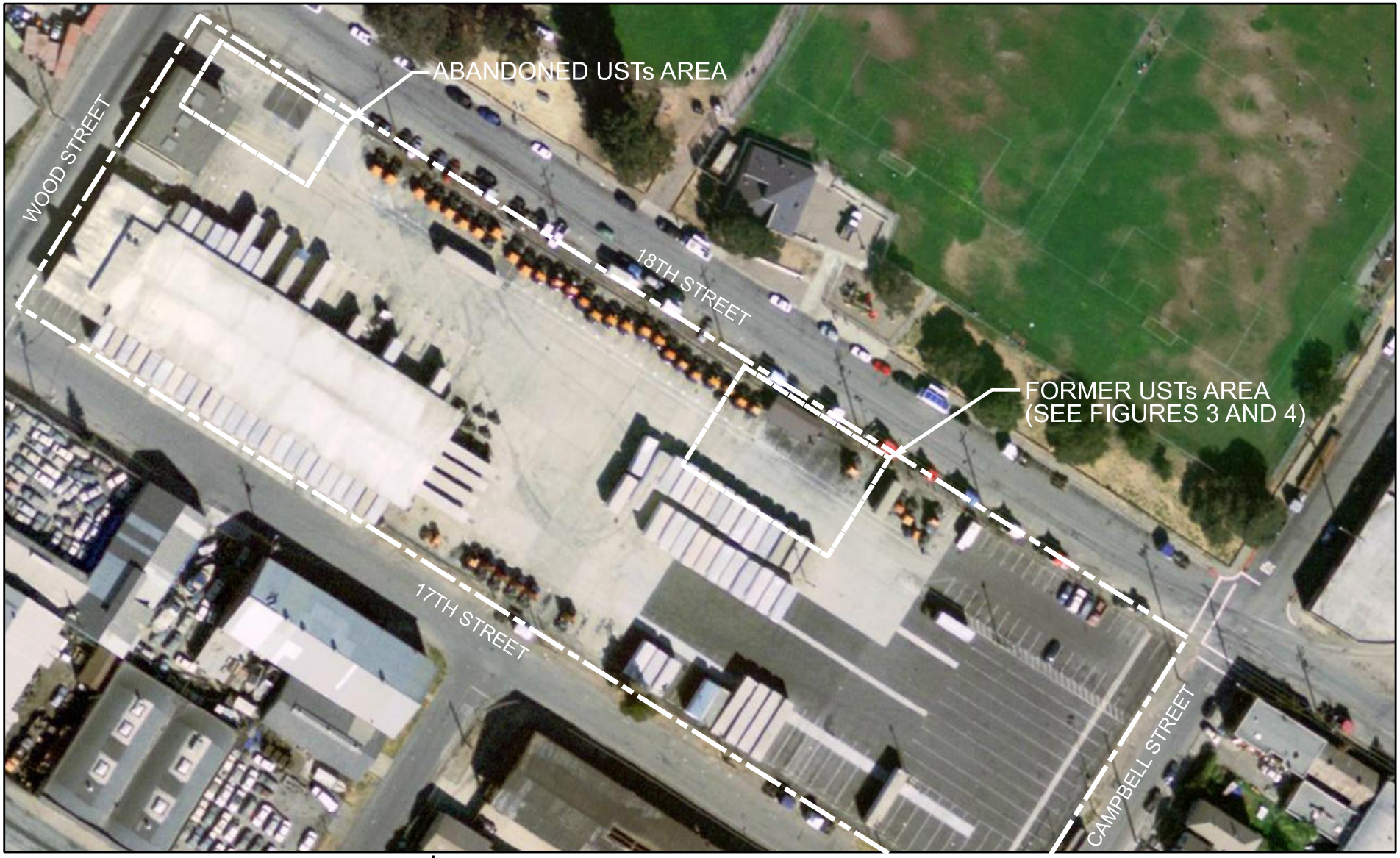


Figure 2

SITE MAP
ROADWAY EXPRESS
1708 WOOD STREET
OAKLAND, CA

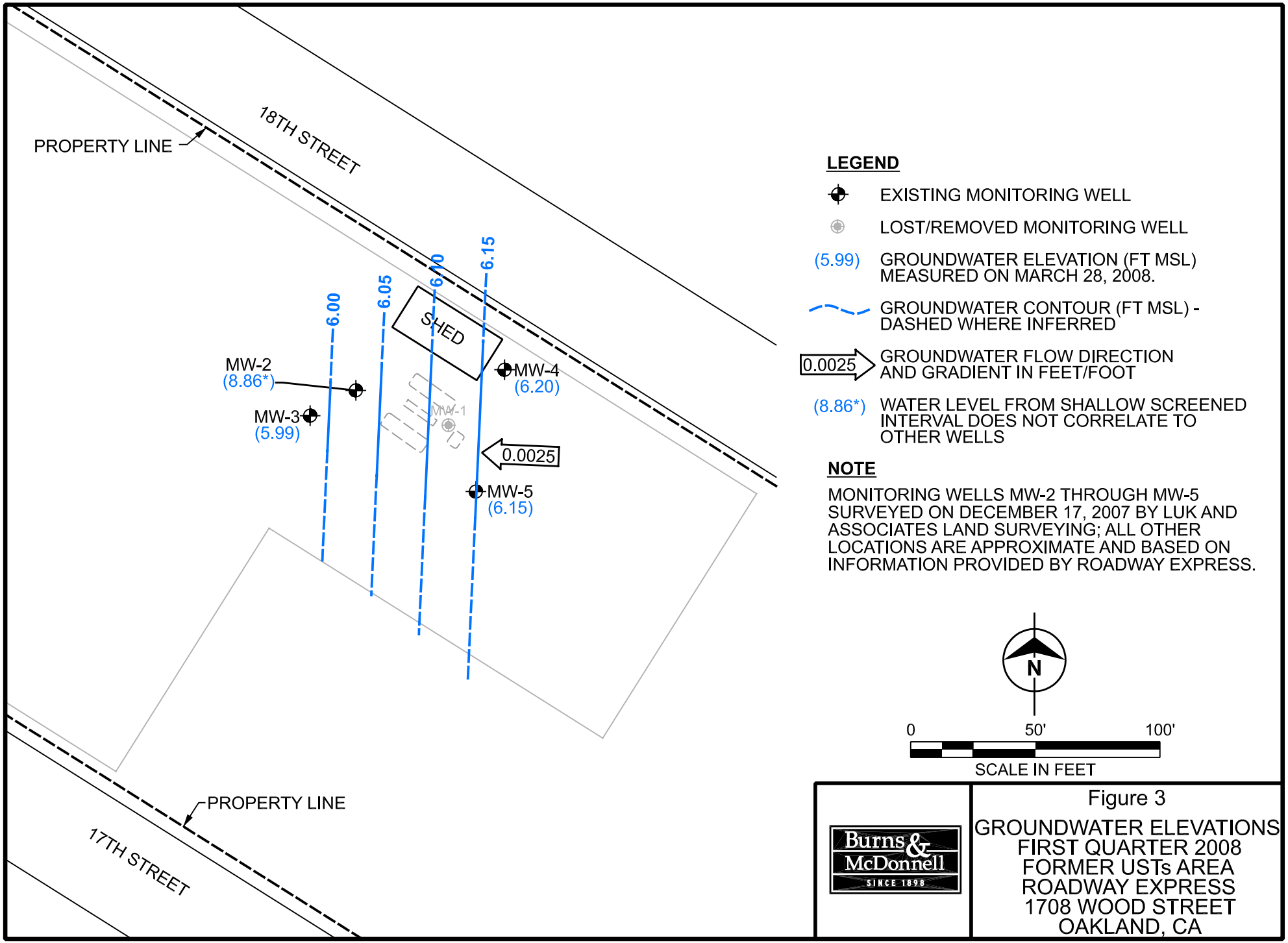
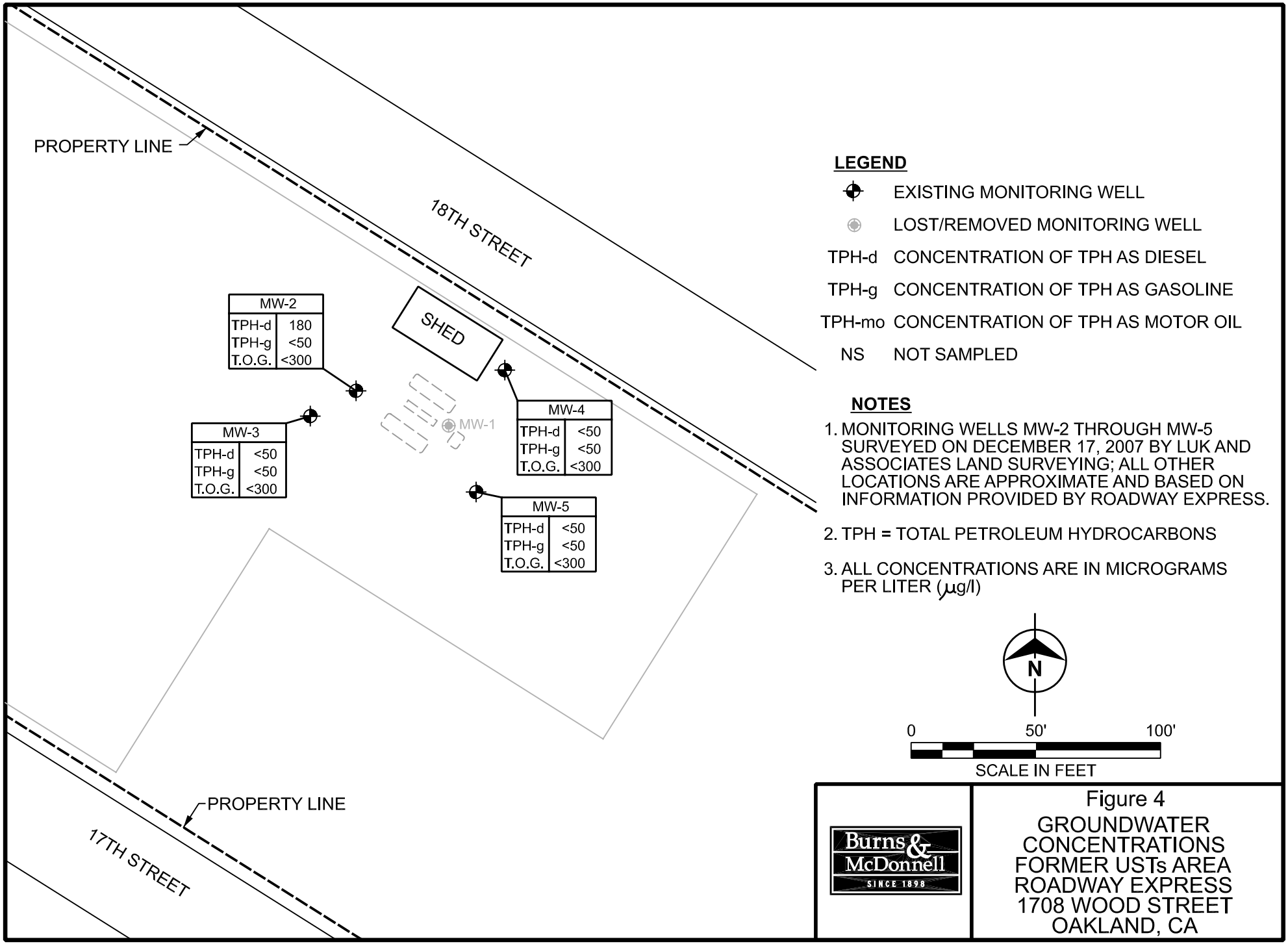


Figure 3

GROUNDWATER ELEVATIONS
FIRST QUARTER 2008
FORMER USTs AREA
ROADWAY EXPRESS
1708 WOOD STREET
OAKLAND, CA

K:\YRC ENTERPRISE SERVICES INC\YRCW OAKLAND, CA\UST\SITE\YRC OAKLAND DEC07 FIG 6.DGN 12-26-2007 14:42 F_BITTNE



LEGEND

⊕	EXISTING MONITORING WELL
◉	LOST/REMOVED MONITORING WELL
TPH-d	CONCENTRATION OF TPH AS DIESEL
TPH-g	CONCENTRATION OF TPH AS GASOLINE
TPH-mo	CONCENTRATION OF TPH AS MOTOR OIL
NS	NOT SAMPLED

NOTES

1. MONITORING WELLS MW-2 THROUGH MW-5 SURVEYED ON DECEMBER 17, 2007 BY LUK AND ASSOCIATES LAND SURVEYING; ALL OTHER LOCATIONS ARE APPROXIMATE AND BASED ON INFORMATION PROVIDED BY ROADWAY EXPRESS.
2. TPH = TOTAL PETROLEUM HYDROCARBONS
3. ALL CONCENTRATIONS ARE IN MICROGRAMS PER LITER (µg/l)

N

0 50' 100'

SCALE IN FEET

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Figure 4

GROUNDWATER CONCENTRATIONS FORMER USTs AREA ROADWAY EXPRESS 1708 WOOD STREET OAKLAND, CA

TABLES

TABLE 1

Well Construction Details
USF Roadway Express Facility
1708 Wood Street
Oakland, California

Well ID	Casing Diameter	Casing Elevation	Construction Depth	Screened Interval
	(Inches)	Feet (1)	Feet (2)	Feet (2)
MW-2	4	9.89	9.5	0.5-9.5
MW-3	2	10.11	30	10-30
MW-4	2	9.52	30	10-30
MW-5	2	9.97	30	10-30

1 - Elevation in feet above mean sea level
2 - Depth in feet below ground surface

Costruction depth and screened intervals based on boring logs located in the *Additional Groundwater Investigation Report by One Environment, 2001*
Casing Elevation Resurveyed by Luk and Associates on December 20, 2007

TABLE 2

Groundwater Elevations
USF Roadway Express Facility
1708 Wood Street
Oakland, California

Well ID	Date Measured	Total Depth	Depth to Water	Groundwater Elevation
		Feet (1)	Feet (2)	Feet (3)
MW-2	17-Dec-07	9.2	1.56	8.33
	28-Mar-08	9.2	1.03	8.86
MW-3	22-Mar-07	29.4	4.04	6.07
	17-Dec-07	29.4	4.40	5.71
	28-Mar-08	29.4	4.12	5.99
MW-4	22-Mar-07	29.5	3.25	6.27
	17-Dec-07	29.5	3.66	5.86
	28-Mar-08	29.5	3.32	6.20
MW-5	22-Mar-07	29.2	3.73	6.24
	17-Dec-07	29.2	4.11	5.86
	28-Mar-08	29.2	3.82	6.15

1 - Depth in feet below top of casing
2 - Measured depth in feet below top of casing
3 - Elevation in feet above mean sea level

TABLE 3

Monitoring Well Groundwater Summary
Total Petroleum Hydrocarbons in Groundwater
USF Roadway Express Facility
1708 Wood Street
Oakland, California

Well ID	Date Sampled	TPH-Diesel	TPH-Gasoline	MTBE	Total Oil & Grease	TPH-mo
Analytical Reporting Units		µg/L	µg/L	µg/L	mg/L	µg/L
MW-1	24-Jul-97	1,200	<50	---	1.4	---
MW-2	24-Jul-97	940	<50	---	6.2	---
	17-Dec-07	140	---	---	<5.0	---
	28-Mar-08	180* Y	<50	<0.5	---	<300*
MW-3	6-Sep-00	65.9	ND	---	ND	---
	22-Mar-07	<50	<50	<0.5	<4.75	---
	17-Dec-07	<50	---	---	<5.0	---
	28-Mar-08	<50	<50	<0.5	---	<300
MW-4	6-Sep-00	65.7	ND	---	ND	---
	22-Mar-07	<50	<50	<0.5	<4.75	---
	17-Dec-07	<50	---	---	<5.0	---
	28-Mar-08	<50	<50	<0.5	---	<300
MW-5	6-Sep-00	78.7	ND	---	ND	---
	22-Mar-07	500 HY	<50	<0.5	<4.85	---
	17-Dec-07	<50	---	---	<5.0	---
	28-Mar-08	<50*	<50	<0.5	---	<300

Notes:

ND = Sample not detected above detection limit; unable to find detection limit in prior sampling reports

< ## = Sample not detected above detection limit of ##

--- = Not sampled/analyzed for this constituent

* = Silica Gel Cleanup (EPA 3630) run to remove natually occuring organic compounds

Y = Sample exhibits chromatographic pattern which does not resemble standard

APPENDIX A

FIELD SAMPLING FORMS

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GROUNDWATER SAMPLING FORM

Site Name: Roadway Exp.
Project Number: 48791
Recorded By: PB

Well Number: MW-2 Dup-1
Well Type: (Monitor) Extraction Other:
Date: 3-28-08 Sample Time: 1530

Purge Method

Bailer-Type: 3 inch
Pumping Method:
Other-Type:

Purge Volume

Casing Diameter (D in inches): 4
Total Depth of Casing (TD in feet BTOC): 9.2
Water Level Depth (WL in feet BTOC): 1.03

Purge Volume Calculation:

(9.2) - (1.03) X (4)² X 3 X 0.0408 = 16.0
TD (feet) WL (feet) D (inches) # Vols Purge Volume (gallons)

Total Volume Generated (gallons): 16.5

Start Time: 1505 Stop Time: 1535

Field Parameter Measurements

Time	Volume	Temp	pH	Conductivity	Remarks
1511	Init	16.74	8.41	1019	Clear, odor
1513	5.3	17.41	7.56	718	Clear, Odor
1518	10.6	16.93	7.51	724	Clear Odor
1522	16.0	16.40	7.50	748	Clear, odor
					Well casing bent, bailer stopping ~
					halfway down the well. Still able to
					purge since well is recharging to 1ft
					below TOC.

Notes:
Temperature is measured in degrees Celsius
Volume units are in gallons
Conductivity units are in microsiemens per centimeter (mS/cm)

Sampling Information

Sample Point	Sample Designator	# of Containers	Preservatives	Analysis/Comments
MW-2	MW-2	6	2 none / 4 HCl	TPHd,mo / BTEX, MTBE, TPHg
MW-2	~~MW-2~~ Dup-1	6	same	same

Burns & McDonnell
SINCE 1898

GROUNDWATER SAMPLING FORM

Site Name: Roadway Exp. Well Number: MW-3
Project Number: 46791 Well Type: (Monitor) Extraction Other:
Recorded By: PB Date: 3-28-08 Sample Time: 1450

Purge Method
Baller-Type: 2 inch
Pumping Method: —
Other-Type: —

Purge Volume
Casing Diameter (D in inches): 2
Total Depth of Casing (TD in feet BTOC): 29.5
Water Level Depth (WL in feet BTOC): 4.12

Purge Volume Calculation:

(29.5) - (4.12) X (2)² X 3 X 0.0408 = 12.4
TD (feet) WL (feet) D (inches) # Vols Purge Volume (gallons)

Total Volume Generated (gallons): 12.5

Start Time: 1415 Stop Time: 1455

Field Parameter Measurements

Time	Volume	Temp	pH	Conductivity	Remarks
1420	Init	15.44	6.97	6172	Clear
1427	4.2	16.87	7.02	6226	Clear
1434	8.4	17.06	7.05	6094	Slightly Cloudy
1444	12.5	17.14	7.05	6067	Slightly Cloudy

Notes:
Temperature is measured in degrees Celsius
Volume units are in gallons
Conductivity units are in microsiemens per centimeter (mS/cm)

Sampling Information

Sample Point	Sample Designator	# of Containers	Preservatives	Analysis/Comments
MW-3	MW-3	6	2 none / 4 HCl	TPH-G, no / BTEX, MTBE, TPH-D

Burns & McDonnell
SINCE 1890

GROUNDWATER SAMPLING FORM

Site Name: Roadway Exp
Project Number: 48791
Recorded By: PB

Well Number: MW-4
Well Type: (Monitor) Extraction Other:
Date: 3-28-08 Sample Time: 1400

Purge Method

Bailer-Type: 2 inch
Pumping Method: /
Other-Type: /

Purge Volume

Casing Diameter (D in inches): 2
Total Depth of Casing (TD in feet BTOC): 29.4
Water Level Depth (WL in feet BTOC): 3.32

Purge Volume Calculation:

(29.4) - (3.32) X (2)² X 3 X 0.0408 = 12.8
TD (feet) WL (feet) D (inches) # Vols Purge Volume (gallons)

Total Volume Generated (gallons): 13

Start Time: 1325 Stop Time: 1405

Field Parameter Measurements

Time	Volume	Temp	pH	Conductivity	Remarks
1328	Init	16.77	6.98	4697	Clear
1336	4.2	17.56	7.04	4681	Slightly Cloudy, Lt Brown
1343	8.5	1753	7.11	4776	Slightly Cloudy,
1352	12.8	17.42	7.14	4508	Slightly Cloudy

Notes:
Temperature is measured in degrees Celsius
Volume units are in gallons
Conductivity units are in microsiemens per centimeter (mS/cm)

Sampling Information

Sample Point	Sample Designator	# of Containers	Preservatives	Analysis/Comments
MW-4	MW-4	6	2 none / 4 HCl	TPH-D, na / BTEX, MTBE, TPH-g

Burns & McDonnell
SINCE 1898

GROUNDWATER SAMPLING FORM

Site Name: Roadway Exp
Project Number: 48791
Recorded By: _____

Well Number: MW-5
Well Type: ~~Monitor~~ Extraction Other: _____
Date: 3-28-08 Sample Time: 1300

Purge Method

Bailer-Type: 2 inch
Pumping Method: _____
Other-Type: _____

Purge Volume

Casing Diameter (D in inches): 2
Total Depth of Casing (TD in feet BTOC): 29.5
Water Level Depth (WL in feet BTOC): 3.82

Purge Volume Calculation:

(29.5) - (3.82) X (2)^2 X 3 X 0.0408 = 12.57
TD (feet) WL (feet) D (inches) # Vols Purge Volume (gallons)

Total Volume Generated (gallons): 13

Start Time: 1215 Stop Time: 1310

Field Parameter Measurements

Time	Volume	Temp	pH	Conductivity	Remarks
1226	Init		6.89	7658	Slightly Cloudy
1236	4.2		6.96	7211	Cloudy, Gray
1243	8.4		6.98	6793	Cloudy, Gray
1252	12.6		7.00	6470	Cloudy, Gray

Notes:
Temperature is measured in degrees Celsius
Volume units are in gallons
Conductivity units are in microsiemens per centimeter (mS/cm)

Sampling Information

Sample Point	Sample Designator	# of Containers	Preservatives	Analysis/Comments
MW-5	MW-5	6	2 None / 4 HCl	TPH d, mo / BTEX, MTBE, TPHg

APPENDIX B

CERTIFIED ANALYTICAL REPORT
BURNS & MCDONNELL QA/QC REPORT

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 202319
ANALYTICAL REPORT

Burns & McDonnell	Project : 48791
393 East Grand Avenue	Location : YRC-Oakland
South San Francisco, CA 94080	Level : II

Sample ID	Lab ID
MW-2	202319-001
MW-3	202319-002
MW-4	202319-003
MW-5	202319-004
DUP-1	202319-005
TRIP	202319-006

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____ Date: 04/15/2008
Project Manager

Signature: _____ Date: 04/15/2008
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**202319**
Client:	**Burns & McDonnell**
Project:	**48791**
Location:	**YRC-Oakland**
Request Date:	**03/31/08**
Samples Received:	**03/31/08**

This hardcopy data package contains sample and QC results for six water samples, requested for the above referenced project on 03/31/08. The samples were received cold and intact.

TPH-Purgeables and/or BTXE by GC (EPA 8015B):
No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):
No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):
No analytical problems were encountered.

Curtis & Tompkins, Ltd.

Total Volatile Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	03/28/08
Units:	ug/L	Received:	03/31/08
Diln Fac:	1.000	Analyzed:	04/10/08
Batch#:	136950		

Field ID: MW-2 Lab ID: 202319-001
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	97	69-140
Bromofluorobenzene (FID)	97	73-144

Field ID: MW-3 Lab ID: 202319-002
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	95	69-140
Bromofluorobenzene (FID)	96	73-144

Field ID: MW-4 Lab ID: 202319-003
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	99	69-140
Bromofluorobenzene (FID)	110	73-144

Field ID: MW-5 Lab ID: 202319-004
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	102	69-140
Bromofluorobenzene (FID)	107	73-144

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Volatile Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	03/28/08
Units:	ug/L	Received:	03/31/08
Diln Fac:	1.000	Analyzed:	04/10/08
Batch#:	136950		

Field ID: DUP-1 Lab ID: 202319-005
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	98	69-140
Bromofluorobenzene (FID)	101	73-144

Field ID: TRIP Lab ID: 202319-006
Type: SAMPLE

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	97	69-140
Bromofluorobenzene (FID)	99	73-144

Type: BLANK Lab ID: QC436998

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	95	69-140
Bromofluorobenzene (FID)	93	73-144

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Total Volatile Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	136950
Units:	ug/L	Analyzed:	04/10/08
Diln Fac:	1.000		

Type: BS Lab ID: QC436999

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	3,000	2,595	86	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	132	69-140
Bromofluorobenzene (FID)	117	73-144

Type: BSD Lab ID: QC437024

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,737	87	80-120	0	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	138	69-140
Bromofluorobenzene (FID)	111	73-144

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 3520C
Project#:	48791	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	03/28/08
Units:	ug/L	Received:	03/31/08
Diln Fac:	1.000	Prepared:	04/05/08
Batch#:	136775		

Field ID: MW-2 Lab ID: 202319-001
Type: SAMPLE Cleanup Method: EPA 3630C

Analyte	Result	RL	Analyzed
Diesel C10-C24	820 Y	50	04/10/08
Diesel C10-C24 (SGCU)	180 Y	50	04/11/08
Motor Oil C24-C36	1,000	300	04/10/08
Motor Oil C24-C36 (SGCU)	ND	300	04/11/08

Surrogate	%REC	Limits	Analyzed
Hexacosane (SGCU)	105	63-130	04/11/08
Hexacosane	103	63-130	04/10/08

Field ID: MW-3 Lab ID: 202319-002
Type: SAMPLE Analyzed: 04/10/08

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	112	63-130

Field ID: MW-4 Lab ID: 202319-003
Type: SAMPLE Analyzed: 04/11/08

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	103	63-130

Field ID: MW-5 Analyzed: 04/11/08
Type: SAMPLE Cleanup Method: EPA 3630C
Lab ID: 202319-004

Analyte	Result	RL
Diesel C10-C24	290 Y	50
Diesel C10-C24 (SGCU)	ND	50
Motor Oil C24-C36	ND	300
Motor Oil C24-C36 (SGCU)	ND	300

Surrogate	%REC	Limits
Hexacosane (SGCU)	108	63-130
Hexacosane	105	63-130

Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 3520C
Project#:	48791	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	03/28/08
Units:	ug/L	Received:	03/31/08
Diln Fac:	1.000	Prepared:	04/05/08
Batch#:	136775		

Field ID:	DUP-1	Lab ID:	202319-005
Type:	SAMPLE	Cleanup Method:	EPA 3630C

Analyte	Result	RL	Analyzed
Diesel C10-C24	640 Y	50	04/11/08
Diesel C10-C24 (SGCU)	160 Y	50	04/10/08
Motor Oil C24-C36	620	300	04/11/08
Motor Oil C24-C36 (SGCU)	ND	300	04/10/08

Surrogate	%REC	Limits	Analyzed
Hexacosane (SGCU)	94	63-130	04/10/08
Hexacosane	118	63-130	04/11/08

Type:	BLANK	Analyzed:	04/11/08
Lab ID:	QC436267	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24	ND	50
Diesel C10-C24 (SGCU)	ND	50
Motor Oil C24-C36	ND	300
Motor Oil C24-C36 (SGCU)	ND	300

Surrogate	%REC	Limits
Hexacosane (SGCU)	111	63-130
Hexacosane	115	63-130

Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 3520C
Project#:	48791	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC436268	Batch#:	136775
Matrix:	Water	Prepared:	04/05/08
Units:	ug/L	Analyzed:	04/11/08

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24 (SGCU)	2,500	1,996	80	61-120

Surrogate	%REC	Limits
Hexacosane (SGCU)	105	63-130

SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 3520C
Project#:	48791	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	136775
MSS Lab ID:	202237-004	Sampled:	03/24/08
Matrix:	Water	Received:	03/26/08
Units:	ug/L	Prepared:	04/05/08
Diln Fac:	1.000	Analyzed:	04/11/08

Type: MS Cleanup Method: EPA 3630C
Lab ID: QC436269

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24 (SGCU)	15.89	2,500	1,554	62	58-126

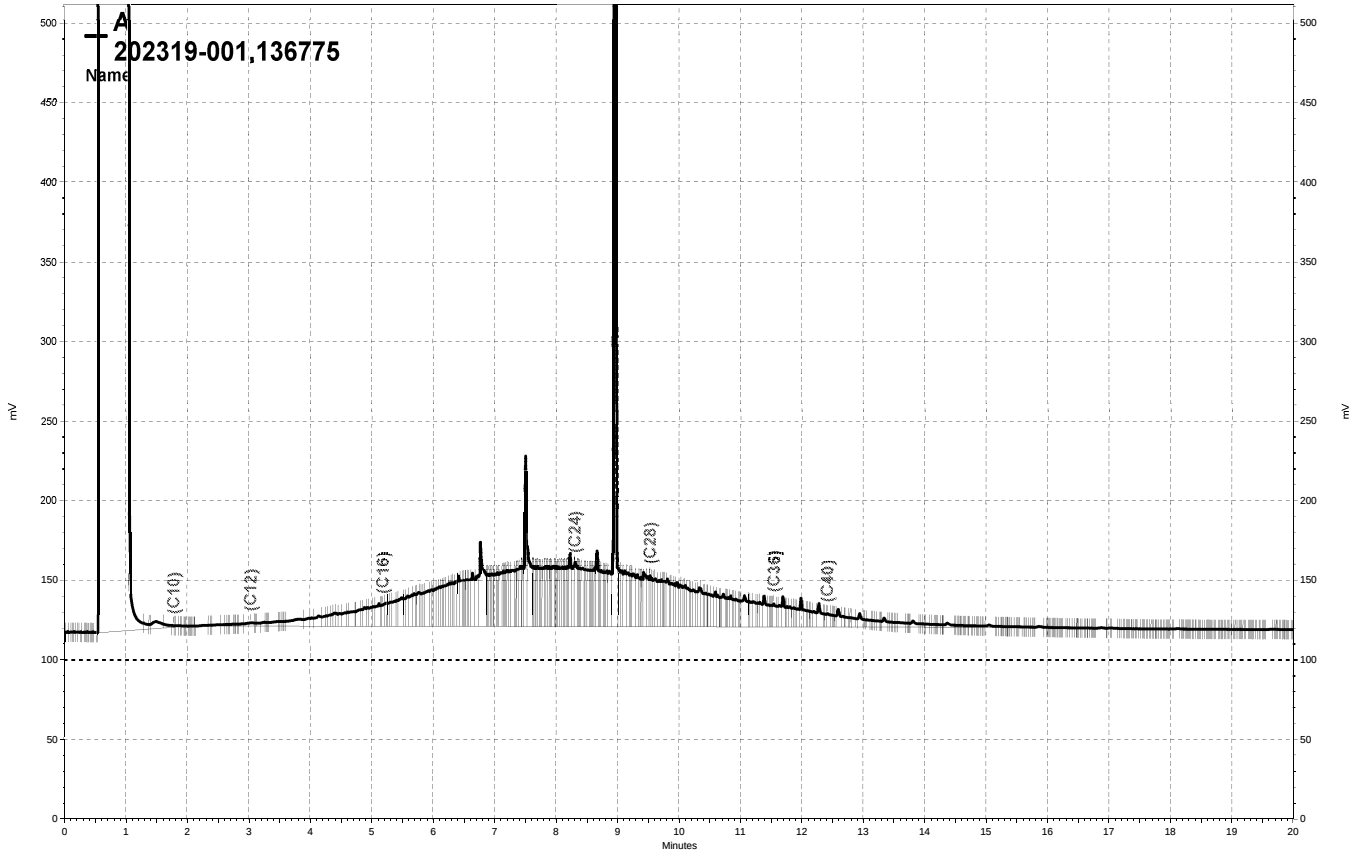
Surrogate	%REC	Limits
Hexacosane (SGCU)	84	63-130

Type: MSD Cleanup Method: EPA 3630C
Lab ID: QC436270

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24 (SGCU)	2,500	1,553	61	58-126	0	31

Surrogate	%REC	Limits
Hexacosane (SGCU)	83	63-130

RPD= Relative Percent Difference
SGCU= Silica gel cleanup



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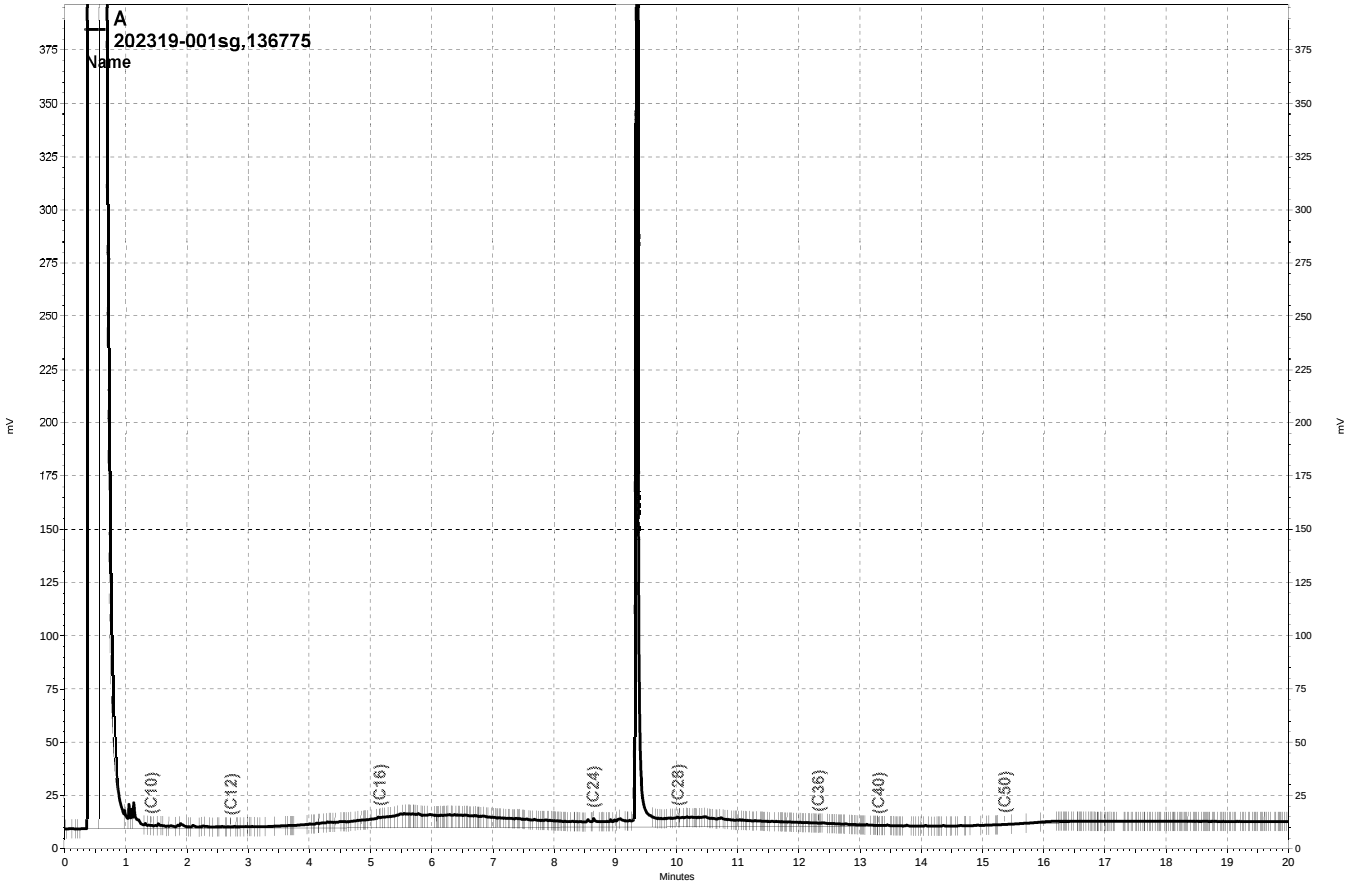

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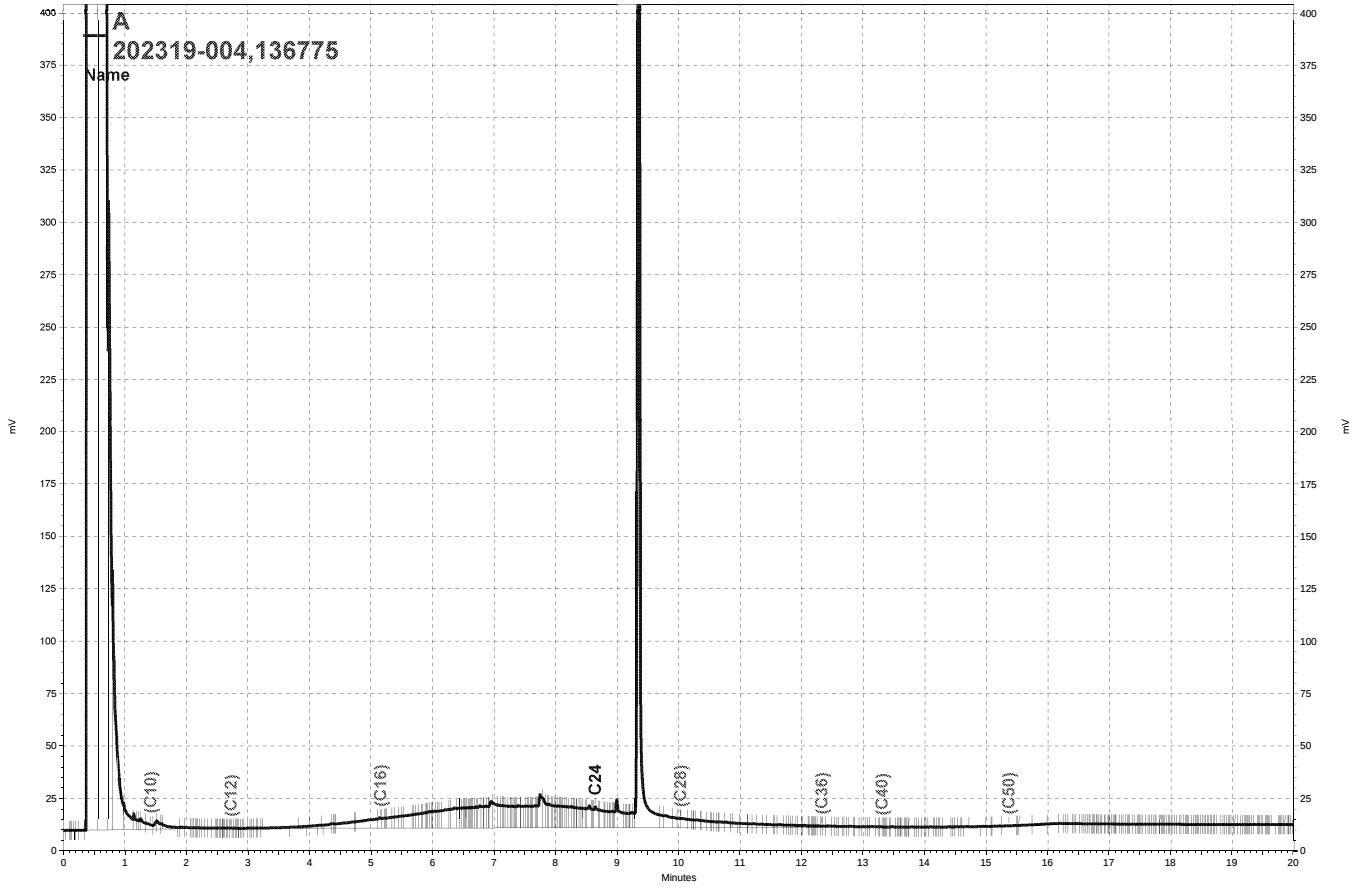

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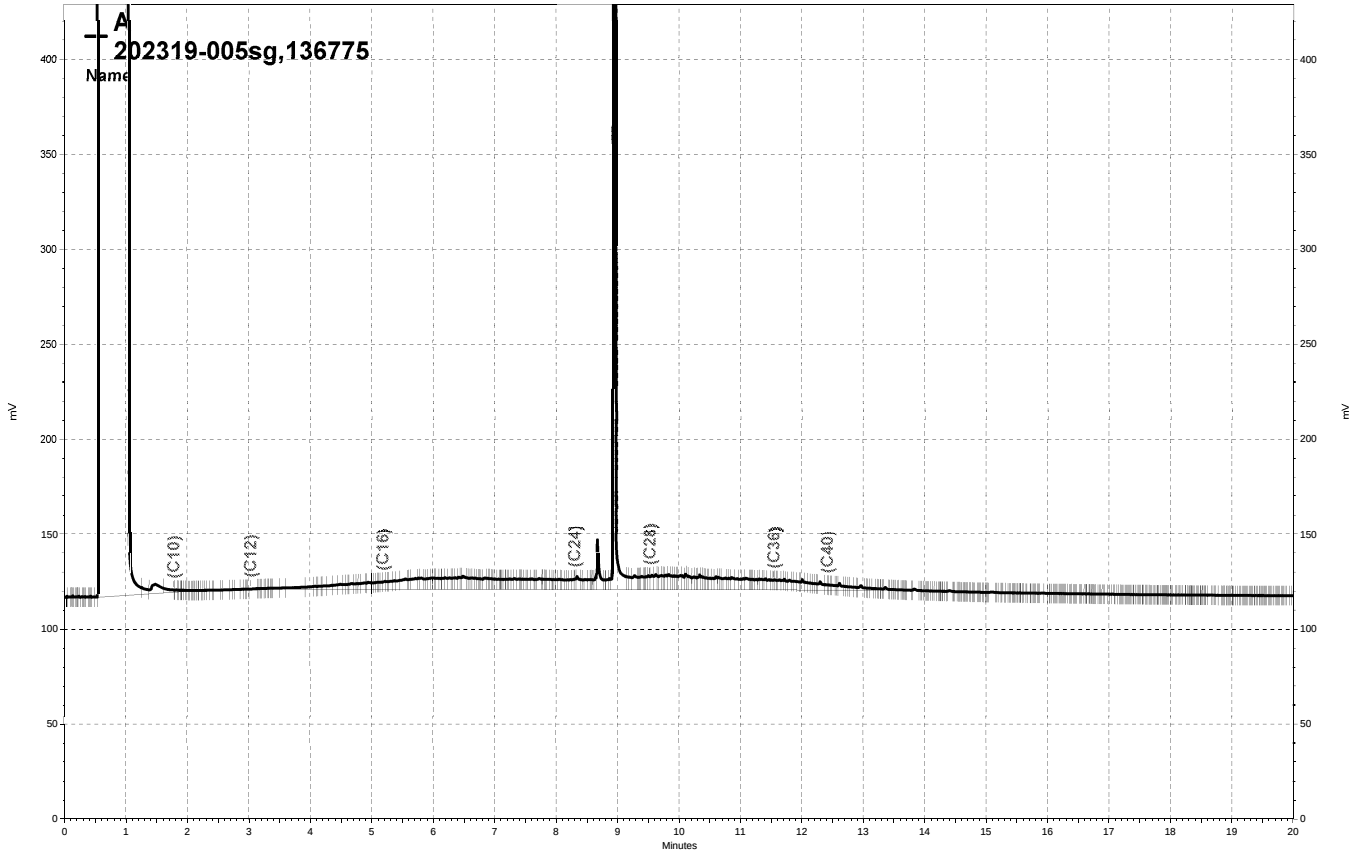

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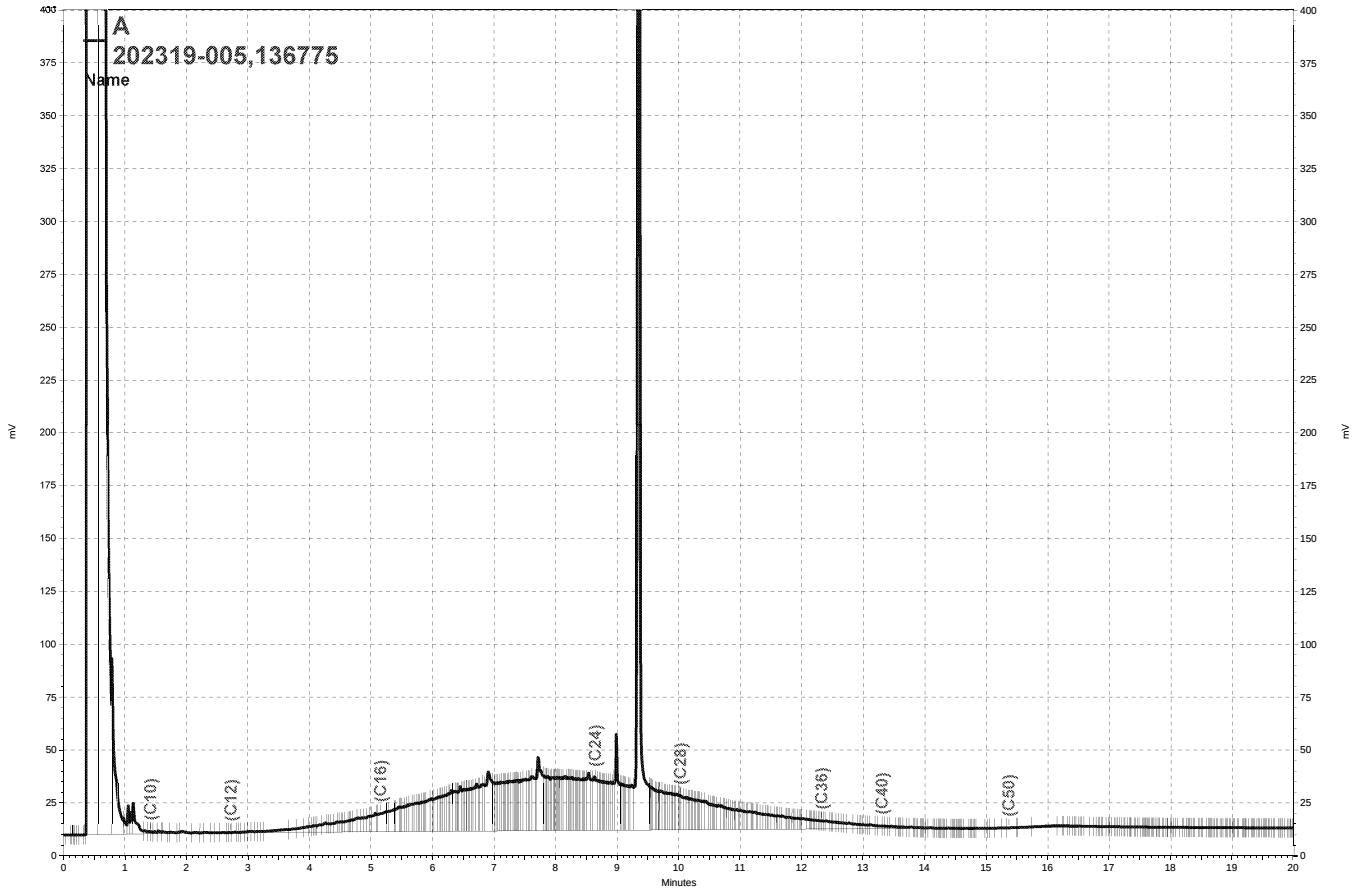

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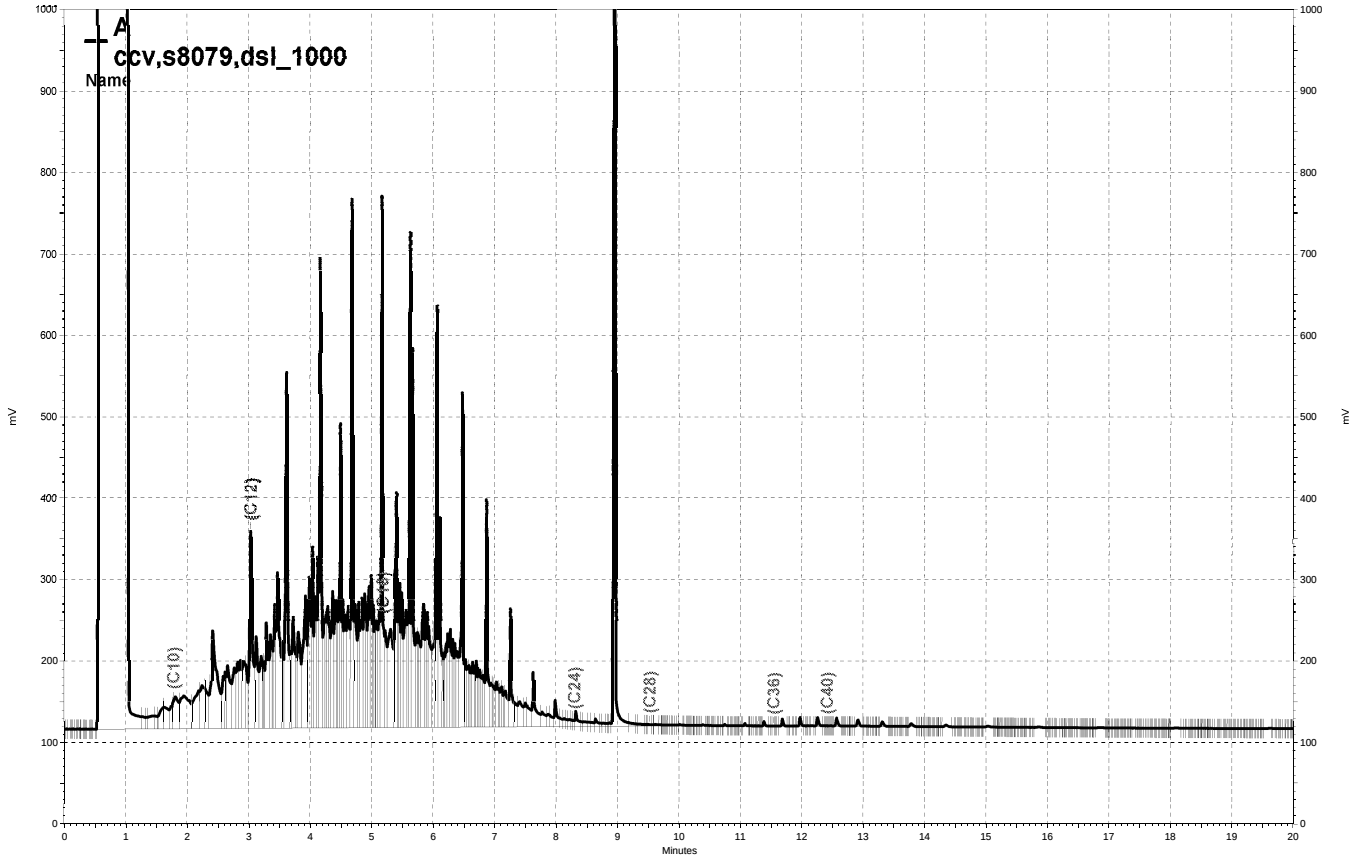

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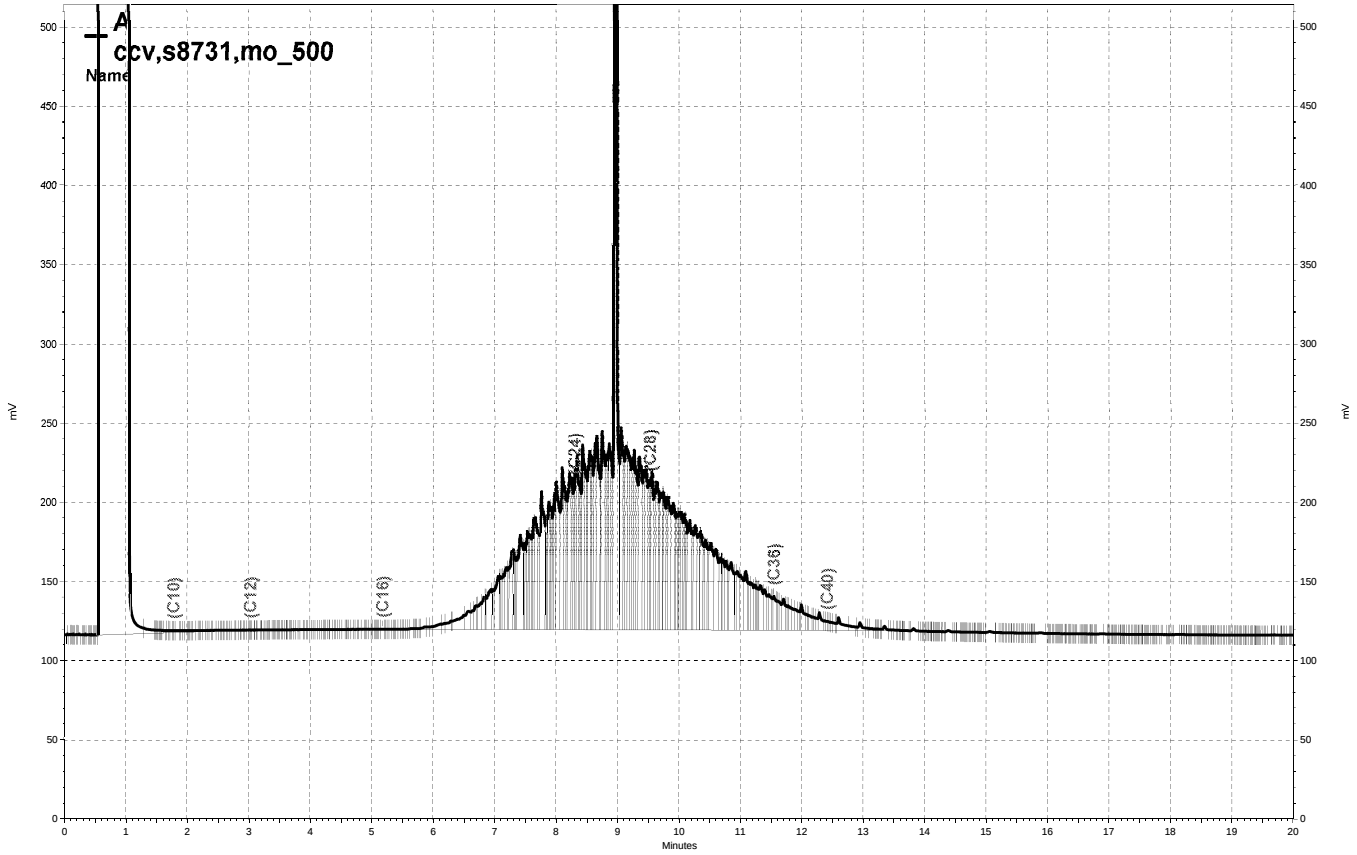

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Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	MW-2	Batch#:	136851
Lab ID:	202319-001	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	113	76-138
Toluene-d8	103	80-120
Bromofluorobenzene	116	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	MW-3	Batch#:	136851
Lab ID:	202319-002	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	115	76-138
Toluene-d8	103	80-120
Bromofluorobenzene	114	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	MW-4	Batch#:	136851
Lab ID:	202319-003	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	115	76-138
Toluene-d8	103	80-120
Bromofluorobenzene	117	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	MW-5	Batch#:	136851
Lab ID:	202319-004	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	117	76-138
Toluene-d8	104	80-120
Bromofluorobenzene	115	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	DUP-1	Batch#:	136851
Lab ID:	202319-005	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/09/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	116	76-138
Toluene-d8	104	80-120
Bromofluorobenzene	114	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Field ID:	TRIP	Batch#:	136851
Lab ID:	202319-006	Sampled:	03/28/08
Matrix:	Water	Received:	03/31/08
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	115	76-138
Toluene-d8	101	80-120
Bromofluorobenzene	115	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC436581	Batch#:	136851
Matrix:	Water	Analyzed:	04/08/08
Units:	ug/L		

Analyte	Result	RL
MTBE	ND	0.5
Benzene	ND	0.5
Toluene	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	112	76-138
Toluene-d8	103	80-120
Bromofluorobenzene	113	80-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Purgeable Aromatics by GC/MS

Lab #:	202319	Location:	YRC-Oakland
Client:	Burns & McDonnell	Prep:	EPA 5030B
Project#:	48791	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	136851
Units:	ug/L	Analyzed:	04/08/08
Diln Fac:	1.000		

Type: BS Lab ID: QC436582

Analyte	Spiked	Result	%REC	Limits
MTBE	12.50	12.57	101	60-136
Benzene	12.50	12.70	102	80-120
Toluene	12.50	12.65	101	80-121
Ethylbenzene	12.50	12.65	101	80-124
m,p-Xylenes	25.00	24.64	99	80-128
o-Xylene	12.50	11.97	96	80-123

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	108	76-138
Toluene-d8	102	80-120
Bromofluorobenzene	112	80-120

Type: BSD Lab ID: QC436583

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
MTBE	12.50	12.49	100	60-136	1	20
Benzene	12.50	13.27	106	80-120	4	20
Toluene	12.50	12.58	101	80-121	1	20
Ethylbenzene	12.50	12.89	103	80-124	2	20
m,p-Xylenes	25.00	24.55	98	80-128	0	20
o-Xylene	12.50	12.14	97	80-123	1	20

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	111	76-138
Toluene-d8	104	80-120
Bromofluorobenzene	110	80-120

RPD= Relative Percent Difference

Burns & McDonnell SINCE 1898

Request for Chemical Analysis and Chain of Custody Record

202319

Burns & McDonnell Engineering
393 E. Grand Avenue, Suite J
So. San Francisco, CA 94080
Phone: (650) 871-2926 Fax: (650) 871-2653
Attention: pbratton@burnsmcd.com kspencer@burnsmcd.com

Laboratory: Curtis & Tompkins
Address: 2323 5th Street
City/State/Zip: Berkeley, CA
Telephone: (510) 486-0900

Document Control No.: 032808
Lab. Reference No. or Episode No.:

Project Number: 48791

Client Name: YRC - OAKLAND

Sample Number			Sample Event		Sample Depth (in feet)		Sample Collected		Sample Type / Matrix			Number of Containers	Analysis						Remarks
Group or SMWU Name	Sample Point	Sample Designator	Round	Year	From	To	Date	Time	Liquid	Solid	Gas		TPHg (8015M)*	TPHd & TPHmo (8015M)*	BTEX, MTBE (8021)				
-1	MW-2		1st	2008			3-28		X				X	X	X				*If TPH detected rerun after SGCU EPA 3630
-2	MW-3		↓	↓			↓		X				X	X	X				
-3	MW-4		↓	↓			↓		X				X	X	X				
-4	MW-5		↓	↓			↓		X				X	X	X				
-5	Dup-1		↓	↓			↓	—	X				X	X	X				
-6	Trip		↓	↓			↓	—	X				X		X				+Confirm MTBE detects with 8260B
																			Standard TAT

Sampler (signature):

Sampler (signature):

Special Instructions: Submit GeoTracker EDF ID # T0600102107

Relinquished By (signature):	Date/Time	Received By (signature):	Date/Time
1.	3/31/08 1336		3/31/08 1336
Relinquished By (signature):	Date/Time	Received By (signature):	Date/Time
2.			

Ice Present in Container: Yes ☐ No ☐

Temperature Upon Receipt:

Laboratory Comments:

Intact on ice cold RC

COOLER RECEIPT CHECKLIST

Curtis & Tompkins, Ltd.

Login # 202319 Date Received 3/31/08 Number of coolers 1
Client Burns & McDonnell Project YRC - OAKLAND

Date Opened 3/31 By (print) K Wellbrock (sign) [signature]
Date Logged in ↓ By (print) _____ (sign) _____

1. Did cooler come with a shipping slip (airbill, etc)?..... YES (NO)
Shipping info _____

2A. Were custody seals present? .... ☐ YES (circle) on cooler on samples ~~NO~~
How many _____ Name _____ Date _____
2B. Were custody seals intact upon arrival? ..... YES NO ~~N/A~~
3. Were custody papers dry and intact when received?..... ~~YES~~ NO
4. Were custody papers filled out properly (ink, signed, etc)?..... ~~YES~~ NO
5. Is the project identifiable from custody papers? (If so fill out top of form)..... ~~YES~~ NO
6. Indicate the packing in cooler: (if other, describe) _____

☐ Bubble Wrap ☐ Foam blocks ~~☐~~ Bags ☐ None
☐ Cloth material ☐ Cardboard ☐ Styrofoam ☐ Paper towels

7. If required, was sufficient ice used? Samples should be < or = 6°C ..... ~~YES~~ NO N/A
Type of ice used: ~~☐~~ WET ☐ BLUE ☐ NONE Temp(°C) 1.3°
☐ SAMPLES RECEIVED ON ICE DIRECTLY FROM FIELD. COOLING PROCESS HAD BEGUN.

8. Were soil Encore sampling devices present? ..... YES (NO)
If YES, what time were they transferred to freezer? _____
9. Did all bottles arrive unbroken/unopened?..... ~~YES~~ NO
10. Are samples in the appropriate containers for indicated tests? ..... ~~YES~~ NO
11. Are sample labels present, in good condition and complete? ..... ~~YES~~ NO
12. Do the sample labels agree with custody papers? ..... ~~YES~~ NO
13. Was sufficient amount of sample sent for tests requested? ..... ~~YES~~ NO
14. Are the samples appropriately preserved? ..... ~~YES~~ NO N/A
15. Are bubbles absent in VOA samples?..... ~~YES~~ NO N/A
16. Was the client contacted concerning this sample delivery?..... YES NO
If YES, Who was called? _____ By _____ Date: _____

COMMENTS

_____
_____
_____
_____
_____
_____
_____
_____
_____

Date: April 15, 2008

To: Patrick Bratton

From: Michelle Beckman

Re: QA/QC Review of Analytical Data
Yellow Freight – Oakland 1st Quarter Groundwater Samples
Project Number (48791 – Yellow Freight - Oakland)

Groundwater samples were collected on March 28, 2007. Samples were analyzed for one or more of the following parameters:

Analysis	Method
Groundwater Samples – Curtis & Tompkins, Ltd. of Berkeley, California	
Total Petroleum Hydrocarbons (TPH)	
Gasoline C7-C12	SW-846 Methods 5030B / 8015B
Diesel C10-C24	SW-846 Methods 3520C / 8015B
Diesel C10-C24 (Silica Gel Cleanup [SGCU])	SW-846 Methods 3520C / 3630C / 8015B
Motor Oil C24-C36	SW-846 Methods 3520C / 8015B
Motor Oil C24-C36 (SGCU)	SW-846 Methods 3520C / 3630C / 8015B
Volatile Organic Compounds (VOCs)	
Methyl-tert-butyl ether (MTBE)	SW-846 Methods 5030B / 8260B
Benzene, Toluene, Ethylbenzene, and Xylene (BTEX)	

The following data set was reviewed in support of this investigation:

Lab	Data Set	Date Collected	Matrix
Curtis & Tompkins	202319	03/28/2008	Groundwater

The quality assurance/quality control (QA/QC) results for the analyses were evaluated for achievement of any method-specific QA/QC criteria. Data qualifiers, when appropriate, were assigned according to the guidelines presented in *USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review* (NFGO), 1999. No data required qualification as a result of the data review. The QA/QC review results are discussed in the following paragraphs.

1. Chain-of-Custody – No problems were noted with the chain-of-custody (COC) forms.

2. Requested Analyses Completed – All samples were analyzed as requested on the COCs.

3. Holding Times – All samples were extracted and/or analyzed within the method holding times.

4. Sample Preservation – No problems were noted with sample preservation.

5. Laboratory Method Blanks – Method blanks were reviewed to determine the potential for sample cross contamination due to handling within the laboratory. No detections of target compounds were noted in the method blanks.

6. Trip Blanks – Trip blank results were reviewed to determine the potential for VOC sample cross contamination due to sampling, handling, and shipping. No detections of target compounds were noted in the trip blank.

7. Surrogates – Surrogates are added for organic analyses. Surrogates are compounds not normally found in the environment that are added (spiked) into samples and analyzed for percent recovery (REC). Maximum and minimum limits on the REC are set by the laboratory for the method used.

   All surrogate RECs were within control limits.

8. Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD) – The LCS contains a matrix similar to that of the sample that has been spiked with known concentrations of target analytes. The LCS is prepared and analyzed by the same method as the samples. As a measure of analytical accuracy, the results of the LCS are compared against the known analyte concentrations in the spike to determine REC. The purpose of the LCS is to determine the performance of the laboratory with respect to analyte recovery, independent of field sample matrix interference. The LCSD is a duplicate preparation and analysis of the LCS. Results of the LCS and LCSD are compared to each other to determine analytical precision using the relative percent difference (RPD). Note: These QC samples were also called Blind Spike (BS)/Blind Spike Duplicate (BSD) samples for some analyses.

   All LCS/LCSD and/or BS/BSD results were within QC limits.

9. Matrix Spike and Matrix Spike Duplicate (MS/MSD) – MS and MSDs are typically run for organic analyses performed using a soil or water matrix. A sample is split into three portions (original, MS, and MSD), and a known amount of a target analyte is added (spiked) to two portions (MS and MSD) of the sample. The results are compared against the unspiked portion of the sample for REC of the spike. Additionally, the results are compared against each other using a relative percent difference (RPD) to determine reproducibility.

   - MS/MSD results were provided for the TPH-diesel analyses. The laboratory performed the MS/MSD analyses using a non-project sample, and the MS/MSD results were within QC limits.

   - MS/MSD results were not provided for the VOC or TPH-gasoline QC Batches. Analytical accuracy and precision for these analyses were assessed based on the associated surrogate and BS/BSD results. All results were within control limits and no qualifiers were added based on this omission.

10. Field Duplicate Results – Table 1 provides a summary of the field duplicate results. The following field duplicate sample was collected:

    - MW-2 and Dup-1: The RPD between the TPH-diesel results exceeded the QC limit, and the TPH-motor oil results failed the sensitivity test. Because all associated QC results

were within QC limits and neither exceedance was greater than two times the QC limit, no qualifiers were added based on these field duplicate results.

11. Detection and Quantitation Limits – No dilutions were required to account for matrix interference and/or high concentrations of target analytes.

12. Other – In addition to data qualifiers assigned during the QA/QC data review, the laboratory assigned the following laboratory qualifiers:

    - Diesel, C10-C24
      – A "Y" flag was assigned to Samples MW-2, MW-5, and Dup-1 to indicate that the samples exhibited a chromatographic pattern that does not resemble the standard.

13. Conclusion – No data were qualified as a result of the QA/QC review. All data are usable in reporting the results of this investigation.

Attachments
Table 1 – Field Duplicate Results – MW-2 and Dup-1

Table 1
Field Duplicate Results - MW-2 and Dup-1
Yellow Freight - Oakland

	Sample Name	MW-2		Dup-1		
	Date Sampled	3/28/2008		3/28/2008		Meets Criteria?
	Laboratory Number	202319-001		202319-005		(Yes/No)
Parameter	**Units**					
Volatile Organic Compounds						
All VOCs	µg/L	Not Detected		Not Detected		Yes
Total Petroleum Hydrocarbons						
Gasoline C7-C12	µg/L	50	U	50	U	Yes
Diesel C10-C24	µg/L	820	Y	640	Y	***No (RPD=25%)***
Diesel C10-C24 (SGCU)	µg/L	180	Y	160	Y	Yes
Motor Oil C24-C36	µg/L	1,000		620		***No, STF***

µg/L = micrograms per liter
RPD = Relative percent difference
SGCU = Silica gel cleanup
STF = Sensitivity test failure
U = Not Detected. Value reported is the detection limit.
Y = Sample exhibits chomatographic pattern that does not resemble standard.