

RM Associates
Environmental Consultants

RECEIVED

12:49 pm, Jun 05, 2007

Alameda County
Environmental Health

May 31, 2007

Mr. Jerry Wickham
Hazard Materials Specialist
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**Reference: Rotten Robbie No 64
(Formerly East Avenue Services)
4186 East Avenue, Livermore, California
Fuel Leak Case No. RO0002881**

**Subject: Report of Preliminary Site Investigation
May 30, 2007**

Dear Mr. Wickham:

Enclosed is a copy of the subject report for the referenced site. The report was prepared and is submitted by RMA Associates, Inc, on behalf of Robinson Oil Corporation (ROC) as requested by the Alameda County Health Care Services Agency in your letter to Messrs. Thomas L. Robinson and Edwin Coats, dated June 1, 2006.

As requested, the report and this cover letter will be submitted electronically according to your requirements for electronic submission and has also been uploaded to GeoTracker.

As requested, RMA hereby certifies under the penalty of perjury, that to the best of our knowledge, all information and data presented in the report are true and correct. Mr. Robinson has reviewed the report and has authorized its transmittal. Mr. Robinson's transmittal letter is included in Appendix F of the report.

Should you have any questions regarding this report, please contact Thomas Robinson of Robinson Oil Corporation at (408) 257-2222, or the undersigned at (209) 295-6218.

Sincerely,

RM ASSOCIATES



Ronald W. Michelson, RG (CA 3875)
Principal Geologist

Cc: Tom Robinson, Robinson Oil Corporation

Enclosures:

Office: 209-295-6218 Fax: 209-295-3974
16401 Meadow Vista Drive, Suite 102 - Pioneer CA 95666
E-Mail: RMichelson@volcano.net

**REPORT OF PRELIMINARY SITE INVESTIGATION
INCLUDING UST REMOVAL**

**Rotten Robbie No. 64
4186 East Avenue
Livermore, California**

**Prepared for:
Robinson Oil Corporation
4250 Williams Road
San Jose, California 95129**

**Prepared by:
RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, California 95666**

Project No. 101-6404

May 30, 2007

RMAssociates

16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
(209) 295-6218 FAX: (209) 295-3974

TABLE OF CONTENTS

1.0	INTRODUCTION	1
2.0	SITE DESCRIPTION AND BACKGROUND.....	1
3.0	UST REMOVAL ACTIVITIES	2
3.1	Soil Sampling	2
3.2	Soil Analysis and Results	2
3.3	Site Observations	2
4.0	MONITORING WELL INSTALLATION	2
4.1	Objective and Scope of Work	2
4.2	Well Construction.....	3
4.3	Soil Sample Collection and Logging.....	3
4.4	Soil Analytical Results.....	3
5.0	GROUNDWATER MONITORING.....	4
5.1	Groundwater Elevation Measurements and Sampling.....	4
5.2	Field Measurements and Groundwater Analytical.....	4
6.0	SUMMARY OF RESULTS.....	4
6.1	Soil and Groundwater Analysis - Phase II Environmental Assessment.....	4
6.2	Soil Analyses - UST Removal.....	5
6.3	Soil and Groundwater Analysis - Monitoring Well Installation.....	5
6.3.1	Soil	5
6.4	Lithology.....	6
6.5	Groundwater Elevation, Gradient, and Flow Direction.....	6
7.0	CONCLUSIONS/RECOMMENDATIONS	6
8.0	CERTIFICATION	7
9.0	DISTRIBUTION	8

TABLE OF CONTENTS (CONTINUED)

TABLES

TABLE 1 – Summary of Soil Analytical Results – Phase II Environmental Assessment

TABLE 2 – Summary of Soil Analytical Results – UST Removals

TABLE 3 – Summary of Soil Analytical Results – Stockpile

TABLE 4 – Summary of Soil Analytical Results – Monitoring Well Installation

TABLE 5 – Well Construction Details

TABLE 6 – Purge Data

TABLE 7 – Water Level Measurements and Elevation

TABLE 8 – Field Measurements

TABLE 9 – Groundwater Analytical Results

TABLE 10 – Groundwater Analytical Results(Oxygenates and Chlorinated Hydrocarbons)

FIGURES

FIGURE 1 – Vicinity Map

FIGURE 2 – Site Map (showing soil boring and monitoring well locations)

FIGURE 3 – UST Removal Soil Sample Locations

FIGURE 4 – Distribution of Groundwater Analytical Results

FIGURE 5 – Iso-concentration Contour Map for TPHg

FIGURE 6 – Iso-concentration Contour Map for Benzene

FIGURE 7 – Iso-concentration Contour Map for MTBE

APPENDICES

APPENDIX A - UST Removal Manifests

APPENDIX B - SOIL BORING LOGS

APPENDIX C - Groundwater Sampling Procedures

APPENDIX D - Purge and Sampling Worksheets

APPENDIX E - Laboratory Reports and Chain of Custody Documents

APPENDIX F – Transmittal Letter

**REPORT OF PRELIMINARY SITE INVESTIGATION
INCLUDING UST REMOVAL**

**Rotten Robbie No. 64
4186 East Avenue, Livermore, California**

May 30, 2007

1.0 INTRODUCTION

This "Report of Preliminary Site Investigation" has been prepared by RM Associates, Inc. (RMA) on behalf of Robinson Oil Corporation (ROC), San Jose, California. The report presents the results the results of soil sample collection and analysis performed in conjunction with the removal of five underground storage tanks (USTs) and their associated product lines and dispensers, the installation of three groundwater monitoring wells and the results of soil and groundwater samples collected in conjunction with these installations. The site investigation activities reported herein are due, in large part, to the results of a "Phase II Environmental Assessment," conducted by RMA during April 2005 and reported on May 13, 2005. The scope of work reported herein is, in general, consistent with the RMA's "Work Plan for Preliminary Site Investigation," dated April 4, 2006. The Work Plan was approved by Alameda County Environmental Health (ACEH) in their letter of June 1, 2006 to the current owner, Robinson Oil Corporation and the former owner, East Avenue Services.

2.0 SITE DESCRIPTION AND BACKGROUND

Site Location

4186 East Avenue
Livermore, California
Contact: Mr. Thomas L. Robinson (408) 257-2222

Figure 1 is a generalized street map showing the general vicinity of the site. The site had been operated until July 2005 as East Avenue Services, a retail automotive fueling and service station facility that had five underground storage tanks (USTs) and two dispenser islands. The former USTs consisted of four 4,000-gallon tanks and one 6,000-gallon tank all containing gasoline.

In April 2005, preliminary to a property transaction, RMA conducted a routine Phase II Environmental Assessment (P2EA) that involved the installation of seven shallow soil borings and the collection and analysis of eleven soil samples and five groundwater grab samples. The results of this assessment are presented in the May 13, 2005 report, and will be discussed later herein.

Figure 2 is a site diagram showing the location of the former building structure on the property, the former USTs and fuel dispensing islands, the locations of the soil sample and groundwater

grab sample collection conducted during the P2EA cited above, and the locations of the monitoring wells that were installed as part of the investigation reported herein.

3.0 UST REMOVAL ACTIVITIES

3.1 Soil Sampling

During the week of March 26, 2007 the building structure and fuel dispensing facilities were demolished and removed from the site. On April 3, 2007 the five USTs, the product lines, and dispensers were removed from the site. During the removal activities 10 soil samples were collected from the native soil beneath the USTs and five samples were collected from the native soil beneath the product lines. All UST sampling was performed under the oversight of Ms. Danielle Stefani of the Livermore - Pleasanton Fire Department. Additionally RMA collected five 4-point composite samples from the stockpiled soil on the site. Figure 3 shows the locations of all of the UST related soils samples including the stockpiled soil.

3.2 Soil Analysis and Results

A summary of the soil analytical results are presented in Tables 1 and 2. The UST soil samples (Table 1) were analyzed for total petroleum hydrocarbons as gasoline (TPHg) for the BTEX compounds (benzene, toluene, ethylbenzene, and total xylenes), the gasoline additive methyl tert-butyl ether (MTBE) and for total lead. The UST samples were not analyzed for total petroleum hydrocarbons as diesel (TPHd) because there is no record of diesel ever having been sold at the site.

The stock pile samples (Table 2) were analyzed for TPHd because that is a landfill requirement.

The soil analytical results presented in Tables 1 and 2 did not show any soil sample to have analyzed hydrocarbons occurring at concentrations above the respective laboratory detection limits.

3.3 Site Observations

During soil sampling no distinct hydrocarbon odors were noted at any of the sampling locations.

Observation of the removed USTs did not find evident holes or leakage of any kind. UST removal manifests are presented in Appendix A.

4.0 MONITORING WELL INSTALLATION

4.1 Objective and Scope of Work

The primary objective of the scope of work performed is to further define the lateral and vertical extent of petroleum hydrocarbon concentrations that were detected in groundwater at the site during the P2EA conducted in April 2005. The distribution of petroleum hydrocarbon

concentrations that were detected during the P2EA is presented in Figure 3. RMA in the April 4, 2006 Work Plan proposed the installation of three monitoring wells to further assess the lateral distribution of hydrocarbons at the site and also to provide the means to determine the groundwater gradient and flow direction. The monitoring well installations were permitted by the Zone 7 Water Agency under Permit No. 27071.

4.2 Well Construction

The three monitoring wells MW-1, MW-2, and MW-3 were installed on May 2, 2007, under the supervision of well installation subcontractor GeoRestoration, Inc. The wells were drilled and installed by drilling subcontractor Exploration Geoservices Inc. using a rig equipped with hollow stem augers. The monitoring well installations were permitted by the Zone 7 Water Agency under Permit No. 27071. During drilling, groundwater was encountered at a depth of approximately 22 feet below ground surface (bgs). The wells were completed at a depth of approximately 30 feet bgs. The exact well construction details are presented in Table 5.

4.3 Soil Sample Collection and Logging

As requested by ACEH in their work plan approval letter of June 1, 2006, a continuous core was collected from each soil boring using an 18-inch Terzaghi SPT sampler. The soil cores were logged on-site by a field geologist under the direct supervision of a California Registered Geologist. Soil samples were classified in accordance with the Unified Soil Classification System (USCS). The soil, clearly alluvium, ranges from silty clay to sandy gravel. The various soil strata encountered during the installation of each monitoring well are described in the soil boring logs presented in Appendix B.

Only during the drilling of monitoring well MW-1 were any petroleum odors noted and these were described as "slight."

Three samples were selected for analysis with the soil placed directly from the core into clean brass liners which were capped, sealed, placed in ziplock bags and immediately refrigerated in an ice chest.

4.4 Soil Analytical Results

A total of nine soil samples, three from each well boring, were selected for analysis. All of the samples were analyzed by Entech Analytical Laboratories for TPHg, TPHd, BTEX, and MTBE. The sampling depth and analytical results for each soil sample is shown on Table 4. Eight of the nine analyzed soil samples had no detectable petroleum hydrocarbons whatsoever. Only in sample SS-1-17 was a minor concentration of MTBE detected at 0.23 milligrams per kilogram (mg/kg).

5.0 GROUNDWATER MONITORING

5.1 Groundwater Elevation Measurements and Sampling

On May 7, 2005, sampling subcontractor GeoRestoration, Inc. developed and collected groundwater samples from the three on-site monitoring wells, MW-1, MW-2, and MW-3. Prior to sampling, the wells were developed by purging 13 to 16 well volumes from each well using a 12 volt submersible pump. Prior to well development and groundwater sampling, depths to groundwater were measured in each of the three wells. Groundwater samples were collected from each well using a new disposable bailer. The procedures for the groundwater sampling are provided in Appendix C. The sampling purge data are presented in Table 6. The purge and sampling worksheets are presented in Appendix D.

Because the site is presently under construction, the well vaults have not yet been placed. Therefore the wellheads have not been surveyed by a licensed surveyor.

5.2 Field Measurements and Groundwater Analytical

Field measurements made during purging and sampling are presented in Table 8 and also on the purge and sampling worksheets provided in Appendix D.

Groundwater samples obtained from monitoring wells MW-1 through MW-3 were submitted to Entech Analytical Laboratory (Entech), California DHS certified, to perform the requisite chemical analyses. The groundwater samples were analyzed for benzene, toluene, ethylbenzene, total xylenes, methyl tert-butyl ether (MTBE), tert-butanol (TBA), diisopropyl ether (DIPE), ethyl-tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), 1,2-dichloroethane (1,2-DCA) and 1,2-dibromoethane (EDB), all by EPA method 8260B. They were also analyzed for total petroleum hydrocarbons as gasoline (TPHg) by a GC-MS variation of EPA method 8260, and for total petroleum hydrocarbons as diesel by EPA method 8015M.

The analytical results for the groundwater samples are presented in Tables 9 and 10. Copies of the signed laboratory analytical reports and chain-of-custody forms are provided in Appendix E.

Petroleum hydrocarbon concentrations were detected only in the groundwater sample from monitoring well MW-3 with TPHg, benzene, and MTBE concentrations at 4,800 µg/L, 150 µg/L, and 310 µg/L, respectively.

6.0 SUMMARY OF RESULTS

6.1 Soil and Groundwater Analysis - Phase II Environmental Assessment

6.1.1 Soil

Minor hydrocarbon concentrations were detected in three of the eleven soil samples analyzed. In samples S1-20 and S1-25 (see Figure 2 and Table 1) ethylbenzene was detected in both samples at 0.07 milligrams per kilogram (mg/kg), and MTBE was detected at minor concentrations of 0.33

mg/kg and 0.30 mg/kg, respectively. In sample S7-25, TPHg and TPHd (apparently weathered gasoline) were detected at concentrations of 46 mg/kg and 290 mg/kg.

6.1.2 Groundwater

Significant hydrocarbons in groundwater were detected in only one of the five groundwater grab samples collected. The groundwater sample from boring W-1 (sample ID, W1) had detected concentrations of TPHg at 19,000 micrograms per liter ($\mu\text{g/L}$), Benzene, Toluene, Ethylbenzene, and Xylenes at 1,200 $\mu\text{g/L}$, 55 $\mu\text{g/L}$, 4,100 $\mu\text{g/L}$, and 1,900 $\mu\text{g/L}$, respectively. MTBE was detected at a concentration of 1,900 $\mu\text{g/L}$. It should be noted that, because petroleum compounds are lighter than water, they tend to concentrate at the water table. It is common, therefore, that petroleum hydrocarbon concentrations detected in groundwater grab samples are often five to ten times higher than the concentrations that are detected in groundwater sampled from a monitoring well installed at the same location. As for representing the overall impact on groundwater quality, the monitoring well sample results are considered the more accurate.

6.2 Soil Analyses - UST Removal

Tables 2 and 3 show that no petroleum hydrocarbon concentrations, whatsoever, were detected in either the native soil beneath the USTs, product lines, dispensers, or in any of the stockpiled soil. Figure 3 shows the locations of all of the UST related soil samples.

6.3 Soil and Groundwater Analysis - Monitoring Well Installation

6.3.1 Soil

Table 4 shows that no TPHg or BETX were detected in any of the nine samples submitted for analysis. MTBE was detected at a minor concentration of 0.23 mg/kg in the soil sample from 17 feet bgs during the installation of monitoring well MW-1, but was not detected in the sample at 21 feet bgs.

6.3.2 Groundwater

Petroleum concentrations and MTBE were detected only in the groundwater sample from monitoring well MW-1 (see Tables 9 and 10, and Figure 4). The concentration of TPHg in the MW-1 groundwater sample was 4,800 $\mu\text{g/L}$. The only other detections above the respective maximum contaminant levels (MCLs) for drinking water were benzene at 150 $\mu\text{g/L}$ and MTBE at 310 $\mu\text{g/L}$.

The distribution of groundwater analytical results obtained from all phases of investigation at the site is presented in Figure 4. Figures 5, 6, and 7 are iso-concentration contour maps for TPHg, benzene and MTBE, respectively. These maps should be interpreted with discretion. The contours tend to give equal validity to the analytical results for the groundwater grab samples and the results for the groundwater samples collected from the monitoring wells. As discussed under Section 6.1 above, this is not necessarily the case. The intention of these maps is to illustrate the probable maximum migration of impacted groundwater—a worst case scenario.

6.4 Lithology

The soil, clearly alluvium, ranges from silty clay to sandy gravel. The various soil strata encountered during the installation of each monitoring well are described in the soil boring logs presented in Appendix B.

6.5 Groundwater Elevation, Gradient, and Flow Direction

The site is under renovation; a new fueling facility and convenience store are under construction. It is impossible to set the well boxes until after construction has been completed and the site has been paved--presently anticipated by late summer. Survey of the wellhead elevations by a licensed land surveyor will be conducted immediately thereafter, hopefully before the next monitoring report.

7.0 CONCLUSIONS/RECOMMENDATIONS

Until groundwater elevation, gradient, and flow direction at the site have been determined, the current phase of the site investigation is not complete. However, all analytical evidence developed thus far indicates that, although the groundwater at one location at the site has been moderately impacted by petroleum hydrocarbons (including the gasoline additive MTBE), the impacted groundwater is confined to one small area, best illustrated in Figures 5-7. Using the concentrations detected in the groundwater sample from monitoring well MW-1 as the most valid representation of the groundwater quality in the impacted plume, the site condition does not present any imminent hazard to either public health or safety or to the underlying groundwater resources.

Definitive conclusions are not appropriate until after the wellhead elevations have been surveyed and the groundwater gradient and flow direction, have been determined and the groundwater has been monitored over a period of at least one year.

In the ACEH Work Plan approval letter of June 1, 2006 it was requested that a plan for vertical delineation of contamination be submitted. In view of the moderate analytical results from both soil and groundwater samples collected from monitoring well MW-1, it is RMA's opinion that additional effort to further delineate the vertical extent of lighter than water petroleum constituents is not warranted. *For heavier than water compounds including chlorinated hydrocarbons, such vertical delineation would be necessary.* If further directed to perform vertical delineation, the plan would be to collect and analyze depth discrete soil and groundwater samples near the location identified as W-1 on Figure 2.

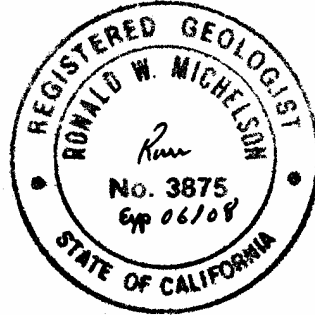
It is RMA's recommendation that further groundwater monitoring be conducted in August 2007 and that the results be reported in a groundwater monitoring report to be submitted after the wellheads have been surveyed. Updated conclusions and recommendations will be forthcoming at that time.

8.0 CERTIFICATION

We certify that, to the best of our knowledge all statements above and data provided herein are true and correct. This report has been reviewed and approved by ROC. A copy of their transmittal letter is presented as Appendix F.

RM Associates


Ronald W. Michelson
Principal Geologist



9.0 DISTRIBUTION

Mr. Tom Robinson
Robinson Oil Corporation
4250 Williams Road
San Jose, CA 95129

Mr. Ed Coats
1727 Dolphin Place
Discovery Bay, CA 94514

Ms. Danielle Stefani
Hazardous Materials Coordinator
Livermore – Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Mr. Jerry Wickham
Hazard Materials Specialist
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Mr. Wyman Hong
Zone 7 Water District
100 N. Canyon Parkway
Livermore, CA 94551

TABLES

RMA

**TABLE 1 - SUMMARY OF SOIL ANALYTICAL RESULTS
PHASE 11 ENVIRONMENTAL INVESTIGATION
4186 East Avenue, Livermore, California**

Sample Location	Sample ID	Sample Depth (feet)	Sample Date	TPHg mg/kg	TPHd mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl benzene mg/kg	Xylenes mg/kg	MTBE mg/kg
W-1	S1-20	20	04/29/05	<2.5	<2.5	<0.025	<0.025	0.070	<0.025	0.33
	S1-25	25	04/29/05	<2.5	<2.5	<0.025	<0.025	0.070	<0.025	0.30
W-2	S2-20	20	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
	S2-25	25	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
W-3	S3-20	20	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
W-4	S4-22	22	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
S-5	S5-15	15	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
	S5-20	20	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
W-6	S6-15	15	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
	S6-20	20	04/29/05	<2.5	<2.5	<0.025	<0.025	<0.025	<0.025	<0.25
S-7	S7-25	22	04/29/05	46	290*	<0.1	0.12	0.44	0.74	<1

mg/kg milligrams per kilogram (approximate parts per million)

TPHg total petroleum hydrocarbons as gasoline

TPHd total petroleum hydrocarbons as diesel

MTBE Methyl-t-butyl Ether

Bold detected above laboratory reporting limit

RM Associates

TABLE 2 - SUMMARY OF SOIL ANALYTICAL RESULTS - UST REMOVAL
Rotten Robbie #64, 4186 East Avenue, Livermore, California

Sample Number	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Total Xylenes (mg/kg)	TPH as Gasoline (mg/kg)	Total Lead (mg/kg)	MTBE (mg/kg)
UST REMOVAL									
Tanks									
T1-F	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	5.8	ND<0.050
T1-P	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	7.8	ND<0.050
T2-F	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	6.7	ND<0.050
T2-P	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	26.0	ND<0.050
T3-F	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	5.6	ND<0.050
T3-P	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	12.0	ND<0.050
T4-F	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	6.7	ND<0.050
T4-P	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	10.0	ND<0.050
T5-F	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	7.3	ND<0.050
T5-P	04/03/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	6.7	ND<0.050
Dispensers and Lines									
D-1	04/03/07	2.5	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	7.5	ND<0.050
D-2	04/03/07	2.5	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	5.1	ND<0.050
D-3	04/03/07	2.5	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	7.0	ND<0.050
D-4	04/03/07	2.5	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	6.8	ND<0.050
L-1	04/03/07	2.5	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	5.3	ND<0.050

Notes: TPH total petroleum hydrocarbons
 MTBE methyl tert-butyl ether
 mg/kg milligrams per kilogram
 UST underground storage tanks and associated lines and dispensers
 Bold detected above laboratory reporting limit

RM Associates

TABLE 3 - SUMMARY OF SOIL ANALYTICAL RESULTS - STOCK PILE
Rotten Robbie #64, 4186 East Avenue, Livermore, California

Sample Number	Sample Date	Sample Type	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Total Xylenes (mg/kg)	TPH as Gasoline (mg/kg)	TPH as Diesel (mg/kg)	Total Lead (mg/kg)	MTBE (mg/kg)	
STOCKPILE COMPOSITE SAMPLES											
SP-1 (ABCD)	04/03/07	Composite	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<2.5	6.9	ND<0.050	
SP-2 (ABCD)	04/03/07	Composite	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<2.5	7.9	ND<0.050	
SP-3 (ABCD)	04/03/07	Composite	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<2.5	7.0	ND<0.050	
SP-4 (ABCD)	04/03/07	Composite	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<2.5	10	ND<0.050	
SP-5 (ABCD)	04/03/07	Composite	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<2.5	6.6	ND<0.050	
STOCK PILE DISCRETE SAMPLE											
SP-6	04/03/07	Discrete	Volitile Organic Compounds by EPA Method 8260B					None Detected			

Notes: TPH total petroleum hydrocarbons
 MTBE methyl tert-butyl ether
 mg/kg milligrams per kilogram
 Bold **detected above laboratory reporting limit**

RM Associates**TABLE 4 - SUMMARY OF SOIL ANALYTICAL RESULTS - MONITORING WELL INSTALLATION
Rotten Robbie #64, 4186 East Avenue, Livermore, California**

Sample Location	Sample Number	Sample Date	Sample Depth	Benzene	Toluene	Ethyl benzene	Total Xylenes	TPH as Gasoline	TPH as Diesel	MTBE
			(feet)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
MW-1	SS-1-10	05/02/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
	SS-1-17	05/02/07	17	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	0.23
	SS-1-21	05/02/07	21	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
MW-2	SS-2-10	05/02/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
	SS-2-16	05/02/07	16	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
	SS-2-21	05/02/07	21	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
MW-3	SS-3-10	05/02/07	10	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
	SS-3-15	05/02/07	15	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050
	SS-3-22	05/02/07	22	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.50	ND<5	ND<0.050

Notes: TPH total petroleum hydrocarbons
 MTBE methyl tert-butyl ether
 mg/kg milligrams per kilogram
 Bold detected above laboratory reporting limit

RM Associates**TABLE 5- WELL CONSTRUCTION DETAILS
Rotten Robbie 64, 4186 East Avemie. Livermore, California**

Monitoring Well	Drilling Date	Borehole Diameter (inches)	Depth of Borehole (feet)	Casing Diameter (inches)	Screened Interval (feet)	Filter Pack Interval (feet)	Bentonite Seal Interval (feet)	Cement/Bentonite Seal Interval (feet)
MW-1	05/02/01	8	30	2	15-30	13-30	10-13	0-10
MW-2	05/02/01	8	29	2	14-29	5-22	9-12	0-9
MW-3	05/02/01	8	30	2	15-30	13-15	10-13	0-10

Notes: MW- denotes monitoring well

RM Associates

TABLE 6 - PURGE DATA
Rotten Robbie 64, 4186 East Avenue, Livermore, California

Reporting Period	Well Number	Method of Purging	Casing-Volumes Purged
May-07	MW-1	12 V. PUMP	13
May-07	MW-2	12 V. PUMP	16
May-07	MW-3	12 V. PUMP	13

RM Associates**TABLE 7 - WATER LEVEL MEASUREMENTS AND ELEVATION
Rotten Robbie 64, 4186 East Avenue, Livermore, California**

Well Number	Sample Date	Well Head Elevation (feet MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet MSL)
MW-1	05/07/07	NS	21.11	NC
MW-2	05/07/07	NS	22.45	NC
MW-3	05/07/07	NS	21.00	NC

Notes: MSL = Mean Sea Level
MW = Monitoring Well
NYS = Not Yet Surveyed
NC = Not Calculated

RM Associates**TABLE 8 - FIELD MEASUREMENTS**

Rotten Robbie 64, 4186 East Avenue, Livermore, California

Well No.	Sample Date	pH (Units)	Conductivity (umhos/cm)	Temp (C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Oxygen Reduction Potential (mV)
MW-1	05/07/07	7.7	986	21	NM(Clearing)	0.2	38
MW-2	05/07/07	7.7	979	21	NM(Clearing)	1.3	137
MW-3	05/07/07	7.8	938	21	NM(Clearing)	1.60	121

Notes: C = Degrees Centigrade
mg/L = milligrams per liter
mV = millivolts
MW= Monitoring Well
NM = Not Measured
NTU = Nephelometric Turbidity Units
umhos/cm Micromhos per centimeter

RM Associates**TABLE 9 - GROUNDWATER ANALYTICAL RESULTS
Rotten Robbie 64, 4186 East Avenue, Livermore, California**

Well No.	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	TPH as Gasoline (ug/L)
Analytical Method		8260B	8260B	8260B	8260B	GC-MS
MW-1	05/07/07	150	7.0	620	160	4,800
MW-2	05/07/07	<0.5	<0.5	<0.5	<0.5	<1
MW-3	05/07/07	<0.5	<0.5	<0.5	<0.5	<1

Notes:

MW = Monitoring Well

TPH = Total Petroleum Hydrocarbons

ug/L = Micrograms per liter (ppb)

Bold = Concentration Above Laboratory Detection Limit

RM Associates

**TABLE 10- GROUNDWATER ANALYTICAL RESULTS
Oxygenates and Chlorinated Hydrocarbons
Rotten Robbie 64, 4186 East Avenue, Livermore, California**

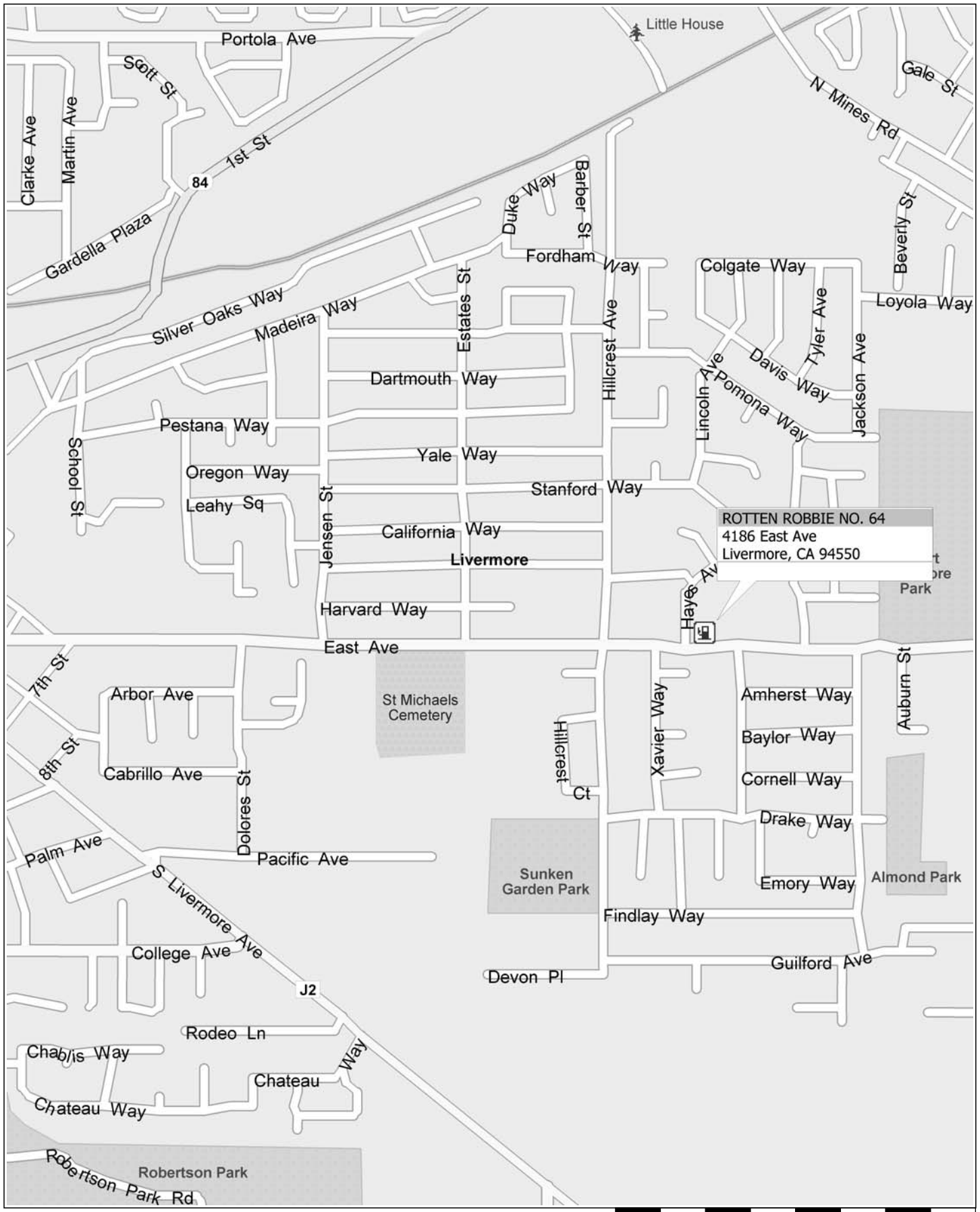
Well No.	Sample Date	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	1,2 DCA (ug/L)	EDB (ug/L)
Analytical Method		8260B	8260B	8260B	8260B	8260B	8260B	8260B
MW-1	05/07/07	<100	310	<50	<50	<50	<5	<5
MW-2	05/07/07	<10	<1	<5	<5	<5	<0.5	<0.5
MW-3	05/07/07	<10	<1	<5	<5	<5	<0.5	<0.5

Notes:

- 1,2 DCA = 1, 2 Dichloroethane
- DIPE = Di-Isopropyl Ether
- EDB = Ethylene Dibromide
- ETBE = Ethyl tert-Butyl Ether
- MTBE = Methyl tert-Butyl Ether
- MW = Monitoring Well
- TAME = tert-Amyl Methyl Ether
- TBA = tert-Butyl Alcohol (tert-Butanol)
- ug/L = Micrograms per liter (ppb)
- Bold = Concentration Above Laboratory Detection Limit**

FIGURES

FIGURE 1 - VICINITY MAP



LEGEND

- Soil samples and groundwater grab sample
- Soil samples only
- ⊕ Groundwater monitoring well

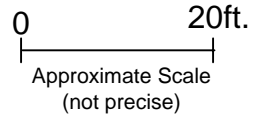
Soil samples and groundwater grab samples were collected on April 29, 2005

Groundwater monitoring wells were installed on May 2, 2007



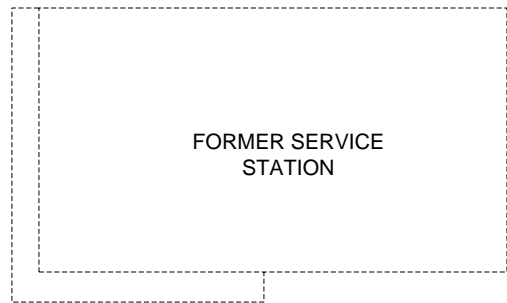
GW ← apparent

Apparent groundwater flow direction inferred from topography

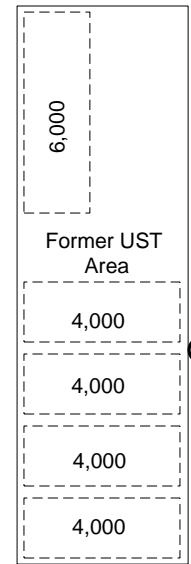


HAYES AVE.

⊕
MW-3

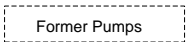


○ W-4



Former UST Area

○ W-3



⊕
MW-1

○ W-1

○ W-6



4,000

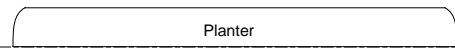
4,000

● S-5

○ W-2

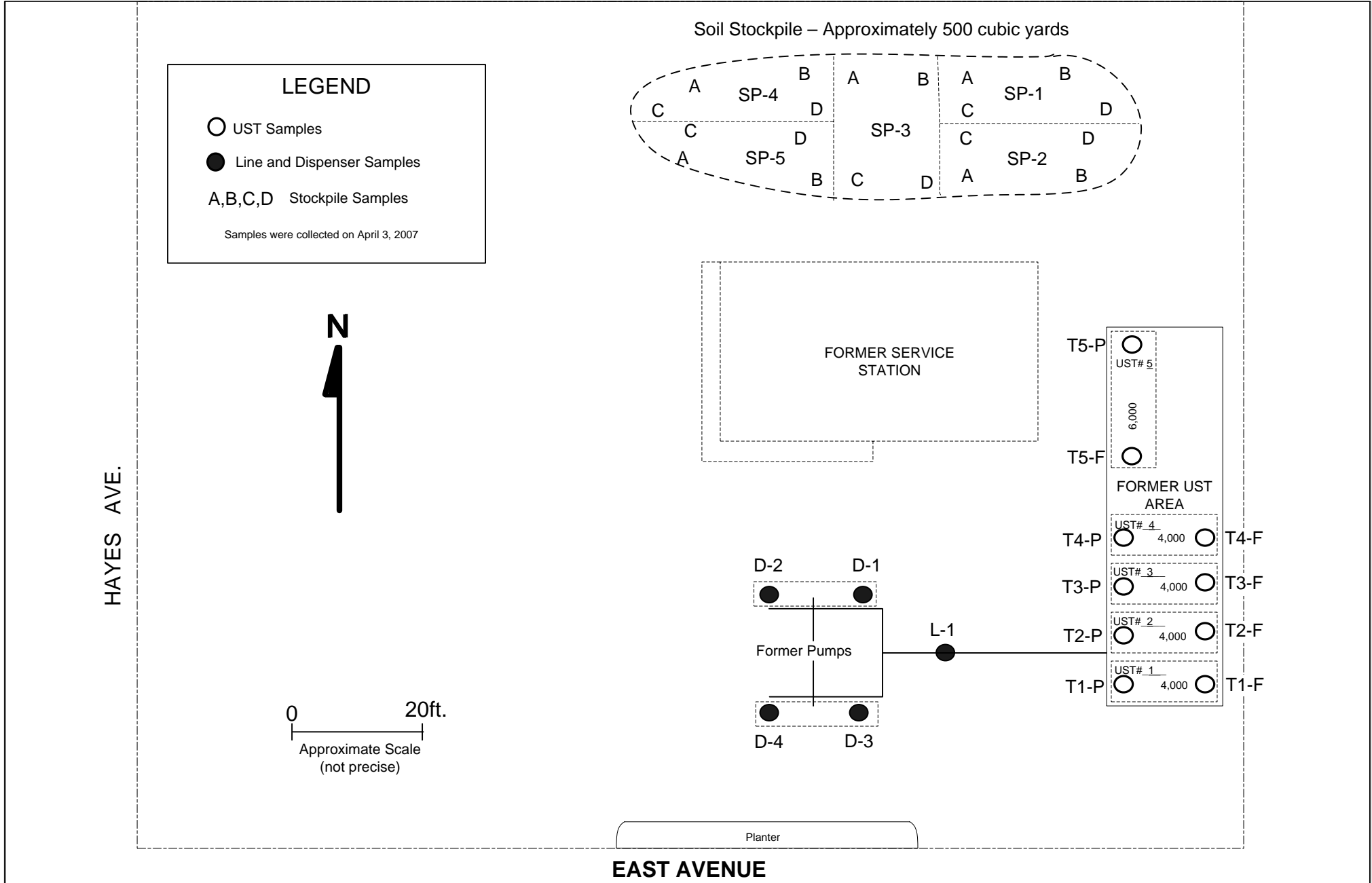
⊕
MW-2

● S-7



Planter

EAST AVENUE



LEGEND

○ Groundwater grab samples
 ⊕ Groundwater Monitoring Wells

Concentrations are in micro-grams per liter
 Detected concentrations are in **Bold**
 Groundwater grab samples were collected on 04/29/05
 Monitoring well samples were collected on 05/07/07

05/07/07
 TPHg <25
 B <0.5
 T <0.5
 E <0.5
 X <0.5
 MTBE <1

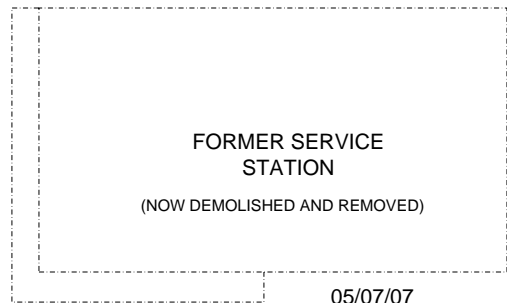
MW-3

04/29/05
 TPHg **28**
 B <0.5
 T <0.5
 E <0.5
 X <0.5
 MTBE <1

W-4

04/29/05
 TPHg <25
 B <0.5
 T <0.5
 E <0.5
 X <0.5
 MTBE **5.0**

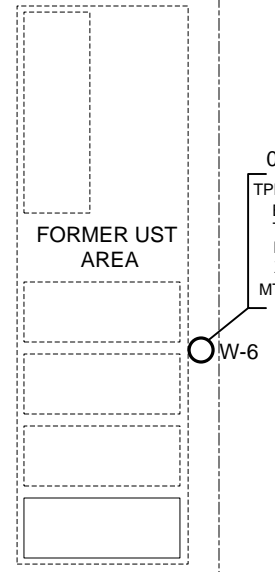
W-3



05/07/07
 TPHg **4,800**
 B **150**
 T **7.0**
 E **620**
 X **160**
 MTBE **310**

MW-1 W-1

04/29/05
 TPHg **19,000**
 B **1,200**
 T **53**
 E **4,100**
 X **740**
 MTBE **1,900**

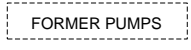


04/29/05
 TPHg <25
 B <0.5
 T <0.5
 E <0.5
 X <0.5
 MTBE **9.4**

W-6

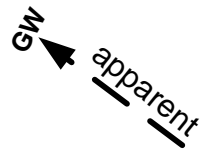
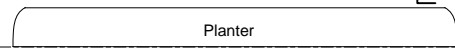
04/29/05
 TPHg **53**
 B <0.5
 T <0.5
 E **1.8**
 X **0.84**
 MTBE <1

W-2

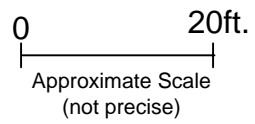


05/07/07
 TPHg <25
 B <0.5
 T <0.5
 E <0.5
 X <0.5
 MTBE <1

MW-2



Apparent groundwater flow direction
 inferred from topography



HAYES AVE.

EAST AVENUE

LEGEND

○ Groundwater grab samples

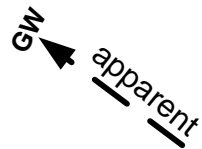
⊕ Groundwater Monitoring Wells

Concentrations are in micro-grams per liter

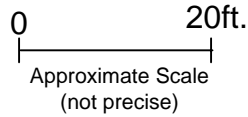
Detected concentrations are in **Bold**

Groundwater grab samples were collected on 04/29/05

Monitoring well samples were collected on 05/10/07

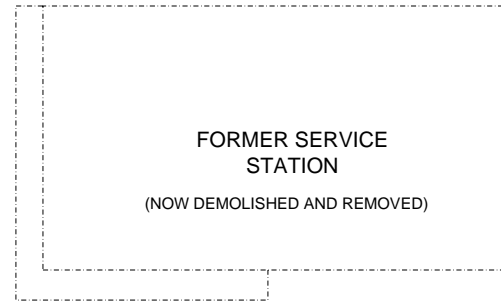


Apparent groundwater flow direction
inferred from topography



HAYES AVE.

MW-3 ⊕ <25



28
○
W-4

FORMER UST
AREA

<25
○
W-3

Former Pumps

4,800
⊕
MW-1

19,000
○
W-1

10,000

<25
○
W-6

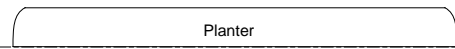
Former Pumps

1,000

100

53
○
W-2

MW-2 ⊕ <25



EAST AVENUE

LEGEND

○ Groundwater grab samples

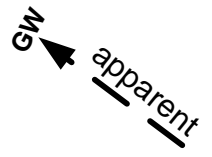
⊕ Groundwater Monitoring Wells

Concentrations are in micro-grams per liter

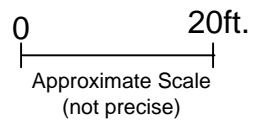
Detected concentrations are in **Bold**

Groundwater grab samples were collected on 04/29/05

Monitoring well samples were collected on 05/10/07



Apparent groundwater flow direction
inferred from topography



MW-3 ⊕ <0.5

FORMER SERVICE STATION
(NOW DEMOLISHED AND REMOVED)

<0.5
○
W-4

FORMER UST AREA

<0.5
○
W-3

Former Pumps

150
⊕
MW-1

1,200
○
W-1

1,000

<0.5
○
W-6

Former Pumps

<0.5
○
W-2

<0.5
⊕
MW-2

Planter

EAST AVENUE

HAYES AVE.

LEGEND

○ Groundwater grab samples

⊕ Groundwater Monitoring Wells

Concentrations are in micro-grams per liter

Detected concentrations are in **Bold**

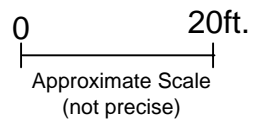
Groundwater grab samples were collected on 04/29/05

Monitoring well samples were collected on 05/10/07

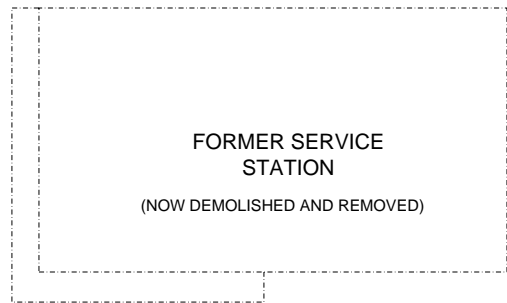


GW ← apparent

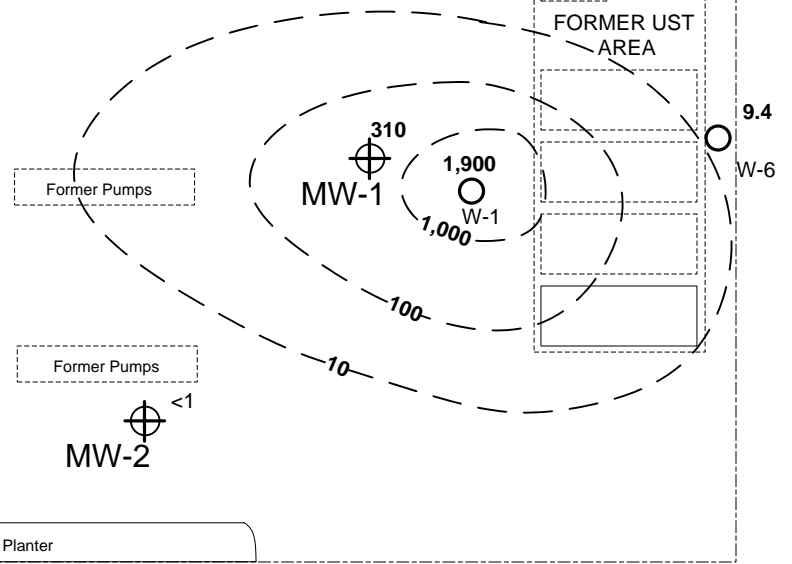
Apparent groundwater flow direction
inferred from topography



MW-3 ⊕ ¹



○ ¹
W-4



HAYES AVE.

EAST AVENUE

REVISED	05/18/07	REVIEWED BY
RM		REVIEW DATE
8.5 x 11		

APPENDICES

APPENDIX A

UNDERGROUND STORAGE TANK DISPOSAL MANIFESTS

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number C A C 0 0 2 6 1 5 0 7 6	2. Page 1 of 1	3. Emergency Response Phone 300 321-5479	4. Manifest Tracking Number 002141203 JJK
-----------------------------------------	---------------------------------------------------	-------------------	---------------------------------------------	-----------------------------------------------------

5. Generator's Name and Mailing Address ROBINSON OIL INC 4250 WILLIAMS ROAD SAN JOSE CA 95128 Generator's Phone: 4 0 8 5 1 7 - 4 3 4 9	Att: BETH DE MORE Generator's Site Address (if different than mailing address) ROBINSON OIL INC-ROTTEN ROBBIE #64 4186 EAST AVE LIVERMORE CA 94550
----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------

6. Transporter 1 Company Name Ecology Control Industries	U.S. EPA ID Number C A D 9 8 2 0 3 0 1 7 3
-------------------------------------------------------------	-----------------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Ecology Control Industries 255 Parr Boulevard Richmond CA 94801 Facility's Phone: 510 235-1995	U.S. EPA ID Number C A D 0 0 9 4 6 9 3 9 2
---------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
	1. Non-RCRA Hazardous Waste, Solid (EMPTY STORAGE TANK(S))	37	TP	12000	P	612		
	2. 19	57	UG					
	3. 19							
	4. 19							

14. Special Handling Instructions and Additional Information
 3 EMPTY STORAGE TANKS. TANK # 32416 # 32417 # 33420
 ECI JOB # 52T2349
 WEAR PROPER PPE WHEN HANDLING. WEIGHTS AND VOLUMES ARE APPROXIMATE.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name David C. Mordick	Signature D.C. Mordick	Month 4	Day 3	Year 07
--------------------------------------------------------------	---------------------------	------------	----------	------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	-------------------------------------------

17. Transporter Acknowledgment of Receipt of Materials				
Transporter 1 Printed/Typed Name MARK D. CLARK	Signature Mark D. Clark	Month 04	Day 03	Year 07
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy					
18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:					

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone:	
18c. Signature of Alternate Facility (or Generator)	Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. H141	2.	3.	4.

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a				
Printed/Typed Name James Wilcox	Signature James Wilcox	Month 10	Day 04	Year 07

GENERATOR

TRANSPORTER INT'L

DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAC002615078	2. Page 1 of 1	3. Emergency Response Phone 800 321-5479	4. Manifest Tracking Number 002141204 JJK		
5. Generator's Name and Mailing Address ROBINSON OIL INC 4250 WILLIAMS ROAD SAN JOSE CA 95129 Generator's Phone: 408 517-4349		At: BETH DE MORE		Generator's Site Address (if different than mailing address) ROBINSON OIL INC-ROTTEN ROBBIE #64 4186 EAST AVE LIVERMORE CA 94550			
6. Transporter 1 Company Name Ecology Control Industries				U.S. EPA ID Number CAD982030173			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Ecology Control Industries 255 Parr Boulevard Richmond CA 94801 Facility's Phone: 510 236-1393				U.S. EPA ID Number CAD008468392			
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
		Non-RCRA Hazardous Waste, Solid (EMPTY STORAGE TANK(S))	002 003 002	TP	14000 50000 5000	P	612
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information QTY 2 EMPTY STORAGE TANKS. TANK # 33418 # 33419 # 33420 ECI JOB # 52T9348 WEAR PROPER PPE WHEN HANDLING. WEIGHTS AND VOLUMES ARE APPROXIMATE.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27 (a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name David M. Modick				Signature <i>David M. Modick</i>		Month Day Year 14 3 07	
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name HERSCHAL COLLINS Signature <i>Herschal Collins</i> Month Day Year 10 03 07 Transporter 2 Printed/Typed Name Signature _____ Month Day Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone: _____						18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <i>HA4L</i>		2. <i>W</i>		3. <i>11/21/07</i>		4. <i>7</i>	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name <i>James Wilcox</i> Signature <i>James Wilcox</i> Month Day Year 10 04 07							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAC002615078	2. Page 1 of 1	3. Emergency Response Phone 300 321-5479	4. Manifest Tracking Number 002141205 JJK	
5. Generator's Name and Mailing Address ROBINSON OIL INC 4250 WILLIAMS ROAD SAN JOSE CA 95129			Generator's Site Address (if different than mailing address) ROBINSON OIL INC-ROTTEN ROBBIE #54 418B EAST AVE LIVERMORE CA 94550		Generator's Phone: 408 517-4349	
6. Transporter 1 Company Name Ecology Control Industries				U.S. EPA ID Number CAD982030173		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address Ecology Control Industries 255 Parr Boulevard Richmond CA 94801				U.S. EPA ID Number CAD009466392		
Facility's Phone: 510 236-1393						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	Non-RCRA Hazardous Waste, Solid (EMPTY STORAGE TANKS) HYDRAULIC LIFTS & ASSOCIATED PIPING (2 EA)	ALL No. 005 002 000 Type GM		04000	P	512
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information WASTE EMPTY STORAGE TANKS TANK # 33420 BIN # 2 WITH 2 HOISTS #23421 & #33422 BCI JOB # 52T3348 ASSOCIATED PIPING WEAR PROPER PPE WHEN HANDLING. WEIGHTS AND VOLUMES ARE APPROXIMATE. 33422 / 33422						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name David C. Moordik				Signature <i>[Signature]</i>		Month Day Year 04/06/07
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Mark D. Clark				Signature <i>[Signature]</i>		Month Day Year 04/06/07
Transporter 2 Printed/Typed Name				Signature		Month Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)						U.S. EPA ID Number
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)						Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
H141						
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name James Wilcox				Signature <i>[Signature]</i>		Month Day Year 04/06/07

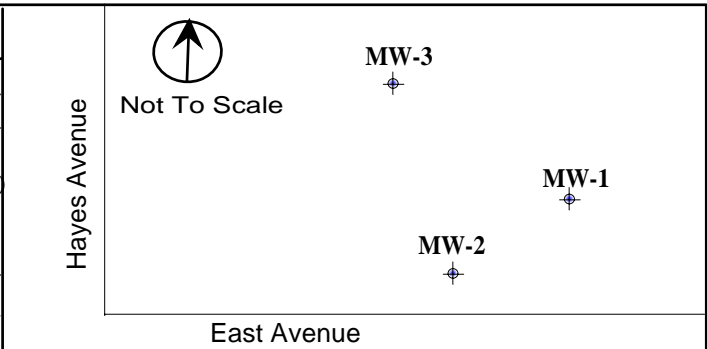
GENERATOR

TRANSPORTER INTL

DESIGNATED FACILITY

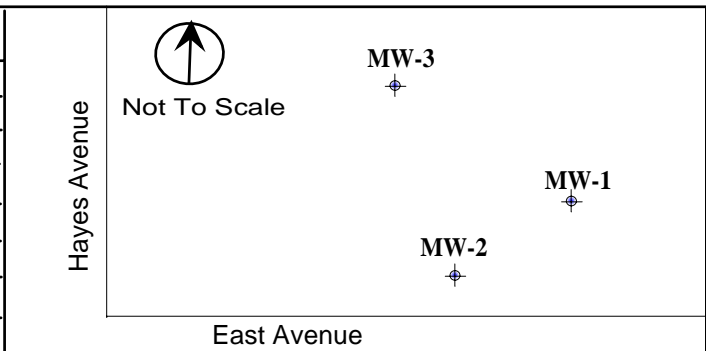
APPENDIX B
SOIL BORING LOGS

Well Name	MW-1
Client	RM Assoc.
Location	RR #64 - 4186 East Ave., Livermore, CA
Date	05/02/07
Drilling Co.	Exploration Geoservices, Inc. (C-57#: 484288)
Drilling Method	Hollow-Stem Augers (8")
Sampling Method	2" CA Modified Split-Spoon Sampler
Well Casing	2" Sch 40 PVC / 0.020 casing / #3 Sand
Logged By	Forrest Cook PG # 8201



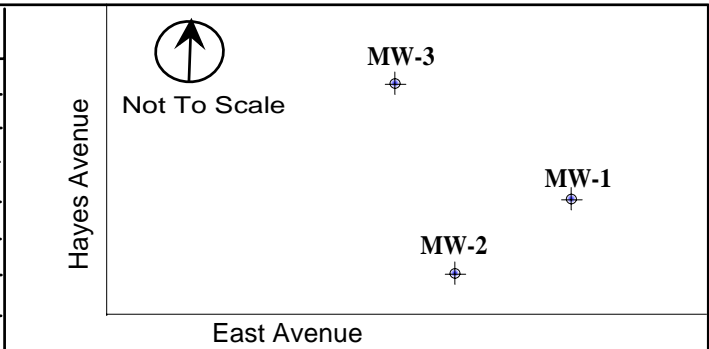
Laboratory Analyzed Sample ID	Sample Depth (feet)	Blows per 6 in.	Moisture Content	Product Odor	Depth in Feet	Graphic Log	Soil Description	Well Const.
	0 - 1.5	3 4 4	MOIST	NO	0		Clayey Gravel (GC), dark brown, moist, loose, clay matrix, with quartz and chert cobbles.	
	1.5 - 3.0	4 5 4	MOIST	NO	2		Sandy Gravel (GW), light brown, moist, medium dense to dense, subrounded gravel matrix, with many cobbles greater than 2-inches.	
	3.0 - 4.5	4 5 7	MOIST	NO	4			
	4.5 - 6.0	4 7 13	MOIST	NO	6			
	6.0 - 7.5	11 12 13	MOIST	NO	8			
	7.5 - 9.0	10 12 9	MOIST	NO	10			
SS-1-10	9.0 - 10.5	6 10 11	MOIST	NO	10			
	10.5 - 12.0	8 10 14	MOIST	NO	12			
	12.0 - 13.5	6 8 7	MOIST	NO	12			
	13.5 - 15.0	10 14 16	MOIST	SLIGHT	14		Silty Sand (SM), light brown, moist, fine.	
	15.0 - 16.5	6 7 7	MOIST	SLIGHT	16		Sandy Gravel (GW), light gray, moist, medium dense, coarse sand matrix.	
SS-1-17	16.5 - 18.0	6 6 7	MOIST	NO	18		Silty Clay (CL), light gray, moist, stiff, estimated low plasticity, with trace fine sand.	
	18.0 - 19.5	5 6 8	MOIST	NO	18			
SS-1-21	19.5 - 21.0	5 6 10	MOIST	NO	20			
	21.0 - 22.5	12 13 18	WET	SLIGHT	22		▽ = Initial Water at approximately 22.0 feet	
	22.5 - 24.0	9 15 25	WET	SLIGHT	24		Sandy Gravel (GW), light gray, wet, medium dense to dense, subrounded gravel matrix.	
	24.0 - 25.5	7 8 10	WET	SLIGHT	24			
	25.5 - 27.0	9 14 20	WET	NO	26			
	27.0 - 28.5	12 20 15	WET	NO	28			
	28.5 - 30.0	7 10 18	WET	NO	30			
					30		Total Depth Explored 30 feet bgs	
					32			
					34			
					36			
					38			
					40			
							0.020 Slotted Casing 15' - 30' #3 Sand 13' - 30' Bentonite 10' - 13' Grout 10' - surface	

Well Name	MW-2
Client	RM Assoc.
Location	RR #64 - 4186 East Ave., Livermore, CA
Date	05/02/07
Drilling Co.	Exploration Geoservices, Inc. (C-57#484288)
Drilling Method	Hollow-Stem Augers (8")
Sampling Method	2" CA Modified Split-Spoon Sampler
Well Casing	2" Sch 40 PVC / 0.020 casing / #3 Sand
Logged By	Forrest Cook PG # 8201



Laboratory Analyzed Sample ID	Sample Depth (feet)	Blows per 6 in.	Moisture Content	Product Odor	Depth in Feet	Graphic Log	Soil Description	Well Const.
	0 - 1.5	4 5 5	MOIST	NO	0		Clayey Gravel (GC), dark brown, moist, medium dense, clay matrix, gravel is subrounded.	
	1.5 - 3.0	5 6 9	MOIST	NO	2			
	3.0 - 4.5	4 5 12	MOIST	NO	4		Sandy Gravel (GW), light brown, moist, medium dense to very dense subrounded gravel matrix, with cobbles greater than 2-inches.	
	4.5 - 6.0	50 for 1"	MOIST	NO	6			
	6.0 - 7.5	7 14 18	MOIST	NO	8		Clayey Gravel (GC), dark brown, moist, dense, clay matrix, with quartz cobbles greater than 2-inches.	
	7.5 - 9.0	8 17 28	MOIST	NO	10			
SS-2-10	9.0 - 10.5	13 28 31	MOIST	NO	10		Silty Clay (CL), light brown, moist, stiff, estimated low plasticity, with trace fine sand.	
	10.5 - 12.0	13 30 20	MOIST	NO	12			
	12.0 - 13.5	10 14 20	MOIST	NO	14		Sandy Gravel (GW), light brown, wet, medium dense, subrounded gravel matrix.	
	13.5 - 15.0	10 12 7	MOIST	NO	16			
SS-2-16	15.0 - 16.5	5 5 6	MOIST	NO	16		Gravelly Sand (SW), light brown, wet, coarse.	
	16.5 - 18.0	3 3 5	MOIST	NO	18			
	18.0 - 19.5	3 4 6	MOIST	NO	20		Sandy Gravel (GW), light brown, wet, dense to very dense, subrounded gravel matrix.	
SS-2-21	19.5 - 21.0	3 5 8	MOIST	NO	20			
	21.0 - 22.5	5 7 8	WET	NO	22		Total Depth Explored 29 feet bgs	
	22.5 - 24.0	4 5 7	WET	NO	24			
	24.0 - 25.5	5 8 12	WET	NO	26		0.020 Slotted Casing 14' - 29' #3 Sand 12' - 29' Bentonite 9' - 12' Grout 9' - surface	
	25.5 - 27.0	11 21 23	WET	NO	28			
	27.0 - 28.5	30 23 30	WET	NO	28			
					30			
					32			
					34			
					36			
					38			
					40			

Well Name	MW-3
Client	RM Assoc.
Location	RR #64 - 4186 East Ave., Livermore, CA
Date	05/02/07
Drilling Co.	Exploration Geoservices, Inc. (C-57#484288)
Drilling Method	Hollow-Stem Augers (8")
Sampling Method	2" CA Modified Split-Spoon Sampler
Well Casing	2" Sch 40 PVC / 0.020 casing / #3 Sand
Logged By	Forrest Cook PG # 8201



Laboratory Analyzed Sample ID	Sample Depth (feet)	Blows per 6 in.	Moisture Content	Product Odor	Depth in Feet	Graphic Log	Soil Description	Well Const.
	0 - 1.5	7 8 12	MOIST	NO	0		Clayey Gravel (GC), dark brown, moist, medium dense, clay matrix, gravel is subrounded with cobbles greater than 2-inches.	
	1.5 - 3.0	4 7 8	MOIST	NO	2			
	3.0 - 4.5	8 10 11	MOIST	NO	4			
	4.5 - 6.0	5 10 8	MOIST	NO	6			
	6.0 - 7.5	4 7 24	MOIST	NO	8		Sandy Gravel (GW), dark brown, moist, medium dense to dense, subrounded gravel matrix, with many cobbles greater than 2-inches.	
	7.5 - 9.0	9 14 26	MOIST	NO	10			
SS-3-10	9.0 - 10.5	9 12 13	MOIST	NO	12		decreasing cobbles.	
	10.5 - 12.0	12 10 15	MOIST	NO	14		Clayey Gravel (GC), dark brown, moist, medium dense, clay matrix, gravel is subrounded, with cobbles increasing in size with depth.	
SS-3-15	12.0 - 13.5	11 12 16	MOIST	NO	16			
	13.5 - 15.0	5 7 11	MOIST	NO	18		Sandy Clay (CL), light brown, moist, stiff, to very stiff, estimated low plasticity, sand is fine.	
	15.0 - 16.5	11 12 14	MOIST	NO	20			
	16.5 - 18.0	6 5 6	MOIST	NO	22		Clayey Gravel (GC), dark brown, moist to wet, medium dense to dense, clay matrix, gravel is subrounded with cobbles greater than 2-inches.	
	18.0 - 19.5	5 8 12	MOIST	NO	24			
	19.5 - 21.0	6 10 14	MOIST	NO	26		Sandy Gravel (GW), light gray, wet, medium dense, subrounded gravel matrix.	
SS-3-22	21.0 - 22.5	9 14 21	WET	NO	28			
	22.5 - 24.0	8 10 10	WET	NO	30		Silty Clay (CL), light brown, wet, stiff.	
	24.0 - 25.5	7 8 15	WET	NO	32		Total Depth Explored 30 feet bgs	
	25.5 - 27.0	15 15 12	WET	NO	34		▽ = Initial Water at approximately 22.0 feet	
	27.0 - 28.5	9 12 15	WET	NO	36		0.020 Slotted Casing 15' - 30'	
	28.5 - 30.0	8 7 5	WET	NO	38		#3 Sand 13' - 30'	
					40		Bentonite 10' - 13'	
							Grout 10' - surface	

APPENDIX C

GROUNDWATER SAMPLING AND HANDLING PROCEDURES

APPENDIX C

GROUNDWATER SAMPLING AND HANDLING PROCEDURES

The following protocol was used develop wells and to obtain and handle groundwater samples:

- Water levels were measured with an electronic interface tape capable of measuring the static fluid level in the well in one immersion. Prior to sampling, each well was purged with an 12 volt turbine pump until 13-16 casing-volumes of water had been removed.. Temperature, pH, and conductivity were monitored throughout purging until these parameters had stabilized. Dissolved oxygen was measured prior to purging the well and oxidation-reduction potential (ORP) of the extracted groundwater was measured at time of sampling. The wells were sampled after 80 percent or greater recovery of the initial water level. Water level data and field data are presented in Tables 7 and 8, respectively, and copies of the Purge/Sampling Worksheets are included in Appendix D.
- To minimize potential cross-contamination between wells, all measuring, purging, equipment was washed in a non-phosphate detergent solution, rinsed with tap water, and then rinsed with distilled water.
- Groundwater was collected from the wells using a clean Teflon™ disposable bailer attached to a clean nylon cord. Samples were decanted into 40-milliliter (ml) volatile organic analysis vials with Teflon™-lined septa, and preserved with hydrochloric acid to an approximate pH of 2.0. All samples were labeled and placed in a refrigerated cooler with the chain-of-custody document. Samples transported to the laboratory were analyzed within the specified holding time. Samples stored overnight at GeoRestoration Inc. were refrigerated at a temperature of approximately 4 degrees Celsius. Collected samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX), five fuel oxygenates, and two chlorinated hydrocarbons..
- Groundwater produced during purging and sampling was transported and processed at the groundwater treatment facility at 25 Washington Street, San Jose, California.

APPENDIX D

PURGE AND SAMPLING WORKSHEETS

Project Name: Rotten Rubble #64 Project Number: _____
 Address: _____ Reg. Agency: _____
 Other Req's: _____
 Well Number: MW-1 Date: 5/7/07 Well Lock Number: _____
 Sampler(s): Jim Pavick

Stagnant Volume Calculation
 Well Casing Diameter (Inches) 2" Total Well Depth (ft.) 30" Initial Depth to Groundwater (ft.) 21.11 Stagnant Volume (gal.) 1.51

Stagnant Volume Calculation

Well Casing Diameter (Inches)	Linear Feet of Groundwater	Gallons per Linear Foot of Groundwater	Stagnant Volume (gal.)
2	Total Well Depth (ft.) - Depth to GW (ft.)	0.17	"
4	"	0.56	"
6	"	1.5	"

Groundwater Surface Inspection (bailer check)

None Floating Product (ft.) (in.)
None Sheen/Iridescence
None Odor
 Remarks: DO: .2 ORP 38

Date: 5/7/07 Time 1330

Groundwater Purging Purge Method Used _____ Stainless Steel Bailer; _____ Submersible Pump
 Other: 12V Pump Purged Water Containment _____ gals stored in _____ 55 gal drum(s)
 Any previous drums? _____ Capacity _____

Stagnant Volume Purged (gal)	Time	Temp. of °C	pH	Conductivity umhos / us	Color/Turbidity (other)
0	12:17	21	7.6	1129	Greyish
1	12:18	21	7.7	1075	"
2	12:20	21	7.7	984	"
3	12:22	21	7.7	1010	"
4	12:24	21	7.7	995	"
5	12:28	21	7.7	993	"
6	12:33	21	7.7	990	Clear
7	12:35	21	7.7	987	"
8	12:37	21	7.7	985	"
9	12:40	21	7.7	986	"
10					

Groundwater Sampling Water Level Recovery
 Depth to GW (ft.)
 (P) After purging 29.00
 (I) Initially 21.11
 (S) Before sampling 21.11
 (P-S) / (P-I) x 100 = 100 % Total Recovery
 80% Recovery: S = P - 0.8 x (P-I)

Sample Containers
 How Many? Preservatives?
 1 liter, amber glass 1 None
 40 ml, VOA 4 HCL P42
 500 ml, polypropylene _____

GROUNDWATER MONITORING WELL PURGE/SAMPLING WORKSHEET

Project Name: Rotten Rubble #64 Project Number: _____
 Address: _____ Reg. Agency: _____
 Other Req's: _____
 Well Lock Number: _____

Well Number: MW-2 Date: 5/7/07
 Sampler(s): Jim Pavick

Stagnant Volume Calculation	Well Casing Diameter (inches)	Total Well Depth (ft.)	Initial Depth to Groundwater (ft.)	Stagnant Volume (gal.)
	2	29	22.45	1.11

Stagnant Volume Calculation

Well Casing Diameter (inches)	Linear Feet of Groundwater	X	Gallons per Linear Foot of Groundwater	=	Stagnant Volume (gal.)
2	Total Well Depth (ft.)	Depth to GW (ft.)	0.17	=	-
4			0.68	=	-
6			1.5	=	-

Groundwater Surface Inspection (bailer check)
0 Floating Product (ft.) (in.)
NONE Sheen/Iridescence
NONE Odor
 Remarks: DO: 1.3 ORP: 137
 Date: 5/7/07 Time: 13:10

Groundwater Purging: Stainless Steel Bailer; Submersible Pump Purged Water Containment: _____ gals stored in _____ 55 gal drum(s)
 Other: 12 v. Pump Any previous drums? _____ Capacity _____

Stagnant Volumes Purged	Volume Purged (gal)	Time	Temp. of °C	pH	Conductivity umhos us	Color/Turbidity (other)
0	0	11:06	21	7.7	1091	Brown
1	2	11:08	21	7.7	1083	"
2	4	11:10	21	7.7	1025	"
3	6	11:12	21	7.7	1035	"
4	8	12:15	21	7.7	995	"
5	10	12:19	21	7.7	982	Cherry
6	12	11:24	21	7.7	980	"
7	14	11:29	21	7.7	979	"
8	16	11:34	21	7.7	980	"
9	18	11:39	21	7.7	979	"
10						

Groundwater Sampling: Water Level Recovery Depth to GW (ft.)
 (P) After purging 28.00
 (I) Initially 22.45
 (S) Before sampling 22.45
Sample Containers How Many? Preservatives?
 1 liter, amber glass 1 NONE
 40 ml, VOA 4 HCL #2
 500 ml, polypropylene _____

$(P-S) / (P-I) \times 100 = \underline{100} \%$ Total Recovery
 80% Recovery: $S = P - 0.8 \times (P-I)$

Project Name: ROTTEN RUBBIC #64 Project Number: _____
 Address: _____ Reg. Agency: _____
 Well Number: MW-3 Date: 5/7/07 Other Req's: _____
 Sampler(s): Jim Pavicic Well Lock Number: _____

Stagnant Volume Calculation	Well Casing Diameter (Inches)	Total Well Depth (ft.)	Initial Depth to Groundwater (ft.)	Stagnant Volume (gal.)
	<u>2"</u>	<u>30'</u>	<u>21.00</u>	<u>1.53</u>

Stagnant Volume Calculation

Well Casing Diameter (Inches)	Linear Feet of Groundwater	Gallons per Linear Foot of Groundwater	Stagnant Volume (gal.)
2	Total Well Depth (ft.) - Depth to GW (ft.)	0.17	
4		0.68	
6		1.5	

Groundwater Surface Inspection (bailer check)

0 Floating Product (ft.) (in.)
NONE Sheen/Iridescence
NONE Odor

Remarks: DO: 1.6 ORP: 121

Date: 5/7/07 Time: 12:15

Groundwater Purging: Stainless Steel Bailer; Submersible Pump 12 v. Pump gals stored in _____ 55 gal drum(s)
 Other: _____ Any previous drums? _____ Capacity _____

Stagnant Volumes Purged	Volume Purged (gal)	Time	Temp. of °C	pH	Conductivity umhos us	Color/Turbidity (other)
0	<u>0</u>	<u>10:02</u>	<u>21</u>	<u>7.8</u>	<u>1055</u>	<u>Brown</u>
1	<u>2</u>	<u>10:04</u>	<u>21</u>	<u>7.8</u>	<u>1037</u>	<u>"</u>
2	<u>4</u>	<u>10:05</u>	<u>21</u>	<u>7.9</u>	<u>990</u>	<u>"</u>
3	<u>6</u>	<u>10:07</u>	<u>21</u>	<u>7.8</u>	<u>964</u>	<u>"</u>
4	<u>8</u>	<u>10:08</u>	<u>21</u>	<u>7.8</u>	<u>960</u>	<u>"</u>
5	<u>10</u>	<u>10:09</u>	<u>21</u>	<u>7.8</u>	<u>959</u>	<u>"</u>
6	<u>12</u>	<u>10:10</u>	<u>21</u>	<u>7.8</u>	<u>958</u>	<u>Clearing</u>
7	<u>14</u>	<u>10:11</u>	<u>21</u>	<u>7.8</u>	<u>941</u>	<u>"</u>
8	<u>16</u>	<u>10:12</u>	<u>21</u>	<u>7.8</u>	<u>939</u>	<u>"</u>
9	<u>18</u>	<u>10:14</u>	<u>21</u>	<u>7.8</u>	<u>939</u>	<u>"</u>
10	<u>20</u>	<u>10:15</u>	<u>21</u>	<u>7.8</u>	<u>938</u>	<u>"</u>

Groundwater Sampling: Water Level Recovery Depth to GW (ft.)
 (P) After purging 23.10
 (I) Initially 21.00
 (S) Before sampling 21.00
 (P-S) / (P-I) x 100 = 100 % Total Recovery
80% Recovery; S = P - 0.8 x (P-I)

Sample Containers
 1 liter, amber glass 1
 40 ml, VOA 4
 500 ml, polypropylene _____

How Many? 1 Preservatives? NONE
4 HCL PH 2

RM Associates

16401 Meadow Vista Drive, Suite 102
 Pioneer, CA 95666
 Main Line: (209) 295-6218
 Facsimile: (209) 295-3974

CHAIN OF CUSTODY FORM

Turnaround x10 ^{day 5} Standard 3 day 2-8 hr
 Time: 7 day 2 day other
 (working days) 5 day 24 hr ()

Project Name: Rotten Robbie No. 64 Client: Robinson Oil Corporation
 Project Number: 101-6404 Task: 1
 Global I.D.: T0600152516
 Project Address: 4186 East Avenue, Livermore, California
 Laboratory: Entech Analytical Labs Contact: Simon Hague
 Lab Address/Phone: (408) 588-0200
 RMA Project Manager: Ronald W. Michelson
 RMA PM Ph. No.: (209) 295-7903 Email: Rmichelson@volcano.net
 RMA Sampler: Ron Michelson Phone: (209) 295-6218
Jim Pavlich

Analyses Requested											
TPHd (8015M)											

RMA Sample ID	Sample Information					Container Information			Field Pt. I.D.- Check if same as Sample I.D.	TPHd/BTEX/S Fuel Oxy's / 1,2 DCA & EDB (8260B)	TPHd (8015M)
	Date	Time	Matrix			No.	Type	Preser- vative			
			Soil	Water	Vapor						
MW-1	<u>5/7/07</u>	<u>1330</u>		X		4	40 ml. VOA	HCL	X	X	
MW-1		<u>1330</u>		X		1	1 Liter Amb		X		
MW-2		<u>1310</u>		X		4	40 ml. VOA	HCL	X	X	
MW-2		<u>1310</u>		X		1	1 Liter Amb		X		
MW-3		<u>12:15</u>		X		4	40 ml. VOA	HCL	X	X	
MW-3		<u>12:15</u>		X		1	1 Liter Amb		X		

Additional Comments: Invoice to Robinson Oil Corporation, 4250 Williams Road, San Jose, CA 95129 Attn. Tom Robinson, (408) 257-221

Report to RMA

EDF Format

Relinquished By: [Signature] Date/Time: 5/7/07 1425 Received By: [Signature] Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Sample Condition, Good? Yes ___ No ___ On Ice? Yes ___ No ___ Cooler Temp: _____ Transportation Method: _____ Page ___ of ___

Rotten Robbie # 64 Water Levels 5/07/07

MW-1	21.11
MW-2	22.45
MW-3	21.00

APPENDIX E

LABORATORY REPORTS AND CHAIN OF CUSTODY DOCUMENTS

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

Ron Michelson

RM Associates

16401 Meadow Vista Drive, Suite 102

Pioneer, CA 95666

Lab Certificate Number: 54791

Issued: 04/09/2007

P.O. Number: Invoice Robinson Oil Corp.
Directly

Global ID: T0600152516

Project Number: 101-6403

Project Name: Rotten Robbie No. 64

Project Location: 4186 East Avenue, Livermore, CA

Certificate of Analysis - Final Report

Note: Sample 54791-035 was re-extracted and re-analyzed for TPH-Extractable.


On April 03, 2007, samples were received under chain of custody for analysis.

Entech analyzes samples "as received" unless otherwise noted. The following results are included:

<u>Matrix</u>	<u>Test / Comments</u>
Solid	Composite Electronic Deliverables for Geotracker ICP Metals: EPA 3050B / EPA 6010B TPH-Extractable: EPA 8015B(M) TPH-Purgeable - GC: EPA 8015B VOCs by GC: EPA 8021B VOCs: EPA 8260B

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346).
If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,



C. L. Thom
Laboratory Director

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-001 Sample ID: D-1 Matrix: Solid Sample Date: 4/3/2007 1:30 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	98.1	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.5		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	98.1	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.0	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-002 Sample ID: D-2 Matrix: Solid Sample Date: 4/3/2007 1:48 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 97.5 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	5.1		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 97.5 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 101 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-003 Sample ID: D-3 Matrix: Solid Sample Date: 4/3/2007 1:58 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	101	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.0		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	101	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	101	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-004 Sample ID: D-4 Matrix: Solid Sample Date: 4/3/2007 11:52 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 98.6 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.8		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 98.6 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/4/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 97.2 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-005 Sample ID: L-1 Matrix: Solid Sample Date: 4/3/2007 1:59 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 101 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	5.3		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 101 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 99.5 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-006 Sample ID: T1-F Matrix: Solid Sample Date: 4/3/2007 1:05 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	98.3	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	5.8		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	98.3	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	104	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-007 Sample ID: T1-P Matrix: Solid Sample Date: 4/3/2007 1:07 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	104	65 - 135	MaiChiTu
			Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.8		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analized by: CTran
Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	104	65 - 135	MaiChiTu
			Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	101	65 - 135	MaiChiTu
			Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-008 Sample ID: T2-F Matrix: Solid Sample Date: 4/3/2007 1:08 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	97.5	65 - 135	MaiChiTu
			Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.7		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran
Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	97.5	65 - 135	MaiChiTu
			Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	101	65 - 135	MaiChiTu
			Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-009 Sample ID: T2-P Matrix: Solid Sample Date: 4/3/2007 1:09 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 98.5 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	26		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran
Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 98.5 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 102 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-010 Sample ID: T3-F Matrix: Solid Sample Date: 4/3/2007 1:11 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	89.6	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	5.6		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	89.6	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	102	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-011 Sample ID: T3-P Matrix: Solid Sample Date: 4/3/2007 1:12 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	94.7	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	12		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	94.7	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	101	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-012 Sample ID: T4-F Matrix: Solid Sample Date: 4/3/2007 1:14 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.8	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.7		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.8	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.3	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-013 Sample ID: T4-P Matrix: Solid Sample Date: 4/3/2007 1:15 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 102 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	10		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran
Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 102 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate Surrogate Recovery Control Limits (%)
4-Bromofluorobenzene 100 65 - 135

Analyzed by: MaiChiTu
Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-014 Sample ID: T5-F Matrix: Solid Sample Date: 4/3/2007 1:18 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 96.3 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.3		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 96.3 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 100 65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-015 Sample ID: T5-P Matrix: Solid Sample Date: 4/3/2007 1:16 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	97.6	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.7		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	97.6	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	4/5/2007	SGCB070404B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	97.2	65 - 135

Analyzed by: MaiChiTu

Reviewed by: EricKum

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-020 Sample ID: SP-1-(A-D)Composite Matrix: Solid Sample Date: 4/3/2007 10:30 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Toluene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Ethyl Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Xylenes, Total	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	106	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.9		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		10	0.50	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	106	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		10	5.0	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	95.2	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Extractable: EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	2.5	mg/Kg	4/4/2007	SD070404A	4/5/2007	SD070404A

23 mg/Kg Motor Oil. No Diesel pattern present.

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	55.4	50 - 150

Analyzed by: JHsiang

Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-025 Sample ID: SP-2-(A-D)Composite Matrix: Solid Sample Date: 4/3/2007 9:45 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Toluene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Ethyl Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Xylenes, Total	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	116	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.9		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		10	0.50	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	116	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		10	5.0	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	101	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Extractable: EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		0.99	2.5	mg/Kg	4/4/2007	SD070404A	4/5/2007	SD070404A

30 mg/Kg Motor Oil. No Diesel pattern present.

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	66.1	50 - 150

Analyzed by: JHsiang

Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-030 Sample ID: SP-3-(A-D)Composite Matrix: Solid Sample Date: 4/3/2007 10:20 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Toluene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Ethyl Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A
Xylenes, Total	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	7.0		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analized by: CTran
Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		10	0.50	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		10	5.0	mg/Kg	4/4/2007	SGCA070404A	4/5/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	95.9	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Extractable: EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	2.5	mg/Kg	4/4/2007	SD070404A	4/5/2007	SD070404A

25 mg/Kg Motor Oil. No Diesel pattern present.

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
n-Hexacosane	58.8	50 - 150	JHsiang Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-035 Sample ID: SP-4-(A-D)Composite Matrix: Solid Sample Date: 4/3/2007 10:10 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Toluene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Ethyl Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Xylenes, Total	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 116 65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	10		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		10	0.50	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 116 65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		10	5.0	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate **Surrogate Recovery** **Control Limits (%)**
4-Bromofluorobenzene 97.5 65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Extractable: EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	2.5	mg/Kg	4/6/2007	SD070406B	4/6/2007	SD070406B

Surrogate **Surrogate Recovery** **Control Limits (%)**
n-Hexacosane 64.0 50 - 150

Analyzed by: JHsiang

Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 54791-040 Sample ID: SP-5-(A-D)Composite Matrix: Solid Sample Date: 4/3/2007 9:55 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Toluene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Ethyl Benzene	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A
Xylenes, Total	ND		10	0.10	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	112	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

ICP Metals: EPA 3050B / EPA 6010B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Lead	6.6		1.0	1.0	mg/Kg	4/4/2007	SM070404	4/4/2007	SM070404

Analyzed by: CTran

Reviewed by: HDINH

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		10	0.50	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	112	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		10	5.0	mg/Kg	4/4/2007	SGCA070404A	4/6/2007	SGCA070404A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	95.5	65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

TPH-Extractable: EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	2.5	mg/Kg	4/4/2007	SD070404A	4/5/2007	SD070404A

14 mg/Kg Motor Oil. No Diesel pattern present.

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	54.8	50 - 150

Analyzed by: JHsiang

Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6403
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, CA
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 04/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 54791-041 Sample ID: SP-6 Matrix: Solid Sample Date: 4/3/2007 10:35 AM

VOCs: EPA 8260B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1-Trichloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,1,2,2-Tetrachloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,1,2-Trichloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,1-Dichloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,1-Dichloroethene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,2-Dichlorobenzene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,2-Dichloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,2-Dichloropropane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,3-Dichlorobenzene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
1,4-Dichlorobenzene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
2-Chloroethyl-vinyl Ether	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Bromodichloromethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Bromoform	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Bromomethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Carbon Tetrachloride	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Chlorobenzene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Chloroethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Chloroform	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Chloromethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
cis-1,2-Dichloroethene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
cis-1,3-Dichloropropene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Dibromochloromethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Dichlorodifluoromethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Methylene Chloride	ND		1.0	50	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Tetrachloroethene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
trans-1,2-Dichloroethene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
trans-1,3-Dichloropropene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Trichloroethene	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Trichlorofluoromethane	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G
Vinyl Chloride	ND		1.0	5.0	µg/Kg	N/A	N/A	4/4/2007	SM6G070404G

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	95.9	60 - 130
Dibromofluoromethane	124	60 - 130
Toluene-d8	99.6	60 - 130

Analyzed by: Mfelix
Reviewed by: MaiChiTu

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Purgeable - GC: EPA 8015B

QC/Prep Batch ID: SGCA070404A

Validated by: MaiChiTu - 04/06/07

QC/Prep Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	10	5.0	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	95.8	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC/Prep Batch ID: SGCA070404A

Validated by: MaiChiTu - 04/06/07

QC/Prep Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
Benzene	ND	10	0.10	mg/Kg
Ethyl Benzene	ND	10	0.10	mg/Kg
Toluene	ND	10	0.10	mg/Kg
Xylenes, Total	ND	10	0.10	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	111	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC/Prep Batch ID: SGCA070404A

Validated by: MaiChiTu - 04/06/07

QC/Prep Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
Methyl-t-butyl Ether	ND	10	0.50	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	111	65 - 135		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCA070404A

Reviewed by: MaiChiTu - 04/06/07

QC/Prep Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Benzene	<0.010	0.40	0.410	mg/Kg	102	54 - 146
Ethyl Benzene	<0.010	0.40	0.380	mg/Kg	95.0	67 - 134
Toluene	<0.010	0.40	0.390	mg/Kg	97.5	45 - 157
Xylenes, total	<0.010	1.2	1.08	mg/Kg	90.0	79 - 126

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	111.0	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Benzene	<0.010	0.40	0.400	mg/Kg	100	2.5	30.0	54 - 146
Ethyl Benzene	<0.010	0.40	0.420	mg/Kg	105	10	30.0	67 - 134
Toluene	<0.010	0.40	0.400	mg/Kg	100	2.5	30.0	45 - 157
Xylenes, total	<0.010	1.2	1.15	mg/Kg	95.8	6.3	30.0	79 - 126

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	107.0	65 - 135

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCA070404A

Reviewed by: MaiChiTu - 04/06/07

QC/Prep Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.40	0.450	mg/Kg	112	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	111.0	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.40	0.440	mg/Kg	110	2.2	30.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	107.0	65 - 135

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGCB070404B

Validated by: EricKum - 04/05/07

QC Batch Analysis Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	1	0.50	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	99.2	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCB070404B

Validated by: EricKum - 04/05/07

QC Batch Analysis Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
Benzene	ND	1	0.010	mg/Kg
Ethyl Benzene	ND	1	0.010	mg/Kg
Toluene	ND	1	0.010	mg/Kg
Xylenes, Total	ND	1	0.010	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	96.9	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCB070404B

Validated by: EricKum - 04/05/07

QC Batch Analysis Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
Methyl-t-butyl Ether	ND	1	0.050	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	96.9	65 - 135		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGCB070404B

Reviewed by: EricKum - 04/05/07

QC Batch ID Analysis Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.57	mg/Kg	103	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	121.0	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.51	mg/Kg	100	2.6	30.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	115.0	65 - 135

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCB070404B

Reviewed by: EricKum - 04/05/07

QC Batch ID Analysis Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Benzene	<0.010	0.080	0.0720	mg/Kg	90.0	54 - 146

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	98.6	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Benzene	<0.010	0.080	0.0700	mg/Kg	87.5	2.8	30.0	54 - 146

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	95.9	65 - 135

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGCB070404B

Reviewed by: EricKum - 04/05/07

QC Batch ID Analysis Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.080	0.0680	mg/Kg	85.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	98.6	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.080	0.0700	mg/Kg	87.5	2.9	30.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	95.9	65 - 135

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - VOCs: EPA 8260B

QC Batch ID: SM6G070404G

Validated by: MaiChiTu - 04/05/07

QC Batch Analysis Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
1,1,1-Trichloroethane	ND	1	5.0	µg/Kg
1,1,2,2-Tetrachloroethane	ND	1	5.0	µg/Kg
1,1,2-Trichloroethane	ND	1	5.0	µg/Kg
1,1-Dichloroethane	ND	1	5.0	µg/Kg
1,1-Dichloroethene	ND	1	5.0	µg/Kg
1,2-Dichlorobenzene	ND	1	5.0	µg/Kg
1,2-Dichloroethane	ND	1	5.0	µg/Kg
1,2-Dichloropropane	ND	1	5.0	µg/Kg
1,3-Dichlorobenzene	ND	1	5.0	µg/Kg
1,4-Dichlorobenzene	ND	1	5.0	µg/Kg
2-Chloroethyl-vinyl Ether	ND	1	5.0	µg/Kg
Bromodichloromethane	ND	1	5.0	µg/Kg
Bromoform	ND	1	5.0	µg/Kg
Bromomethane	ND	1	5.0	µg/Kg
Carbon Tetrachloride	ND	1	5.0	µg/Kg
Chlorobenzene	ND	1	5.0	µg/Kg
Chloroethane	ND	1	5.0	µg/Kg
Chloroform	ND	1	5.0	µg/Kg
Chloromethane	ND	1	5.0	µg/Kg
cis-1,2-Dichloroethene	ND	1	5.0	µg/Kg
cis-1,3-Dichloropropene	ND	1	5.0	µg/Kg
Dibromochloromethane	ND	1	5.0	µg/Kg
Dichlorodifluoromethane	ND	1	5.0	µg/Kg
Methylene Chloride	ND	1	50	µg/Kg
Tetrachloroethene	ND	1	5.0	µg/Kg
trans-1,2-Dichloroethene	ND	1	5.0	µg/Kg
trans-1,3-Dichloropropene	ND	1	5.0	µg/Kg
Trichloroethene	ND	1	5.0	µg/Kg
Trichlorofluoromethane	ND	1	5.0	µg/Kg
Vinyl Chloride	ND	1	5.0	µg/Kg

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	84.2	60 - 130
Dibromofluoromethane	83.9	60 - 130
Toluene-d8	107	60 - 130

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - VOCs: EPA 8260B

QC Batch ID: SM6G070404G

Reviewed by: MaiChiTu - 04/05/07

QC Batch ID Analysis Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene	<5.0	40	36.1	µg/kg	90.2	70 - 135
Benzene	<5.0	40	36.2	µg/Kg	90.5	70 - 135
Chlorobenzene	<5.0	40	36.7	µg/Kg	91.8	70 - 135
Methyl-t-butyl Ether	<5.0	40	28.6	µg/Kg	71.5	70 - 135
Toluene	<5.0	40	35.0	µg/Kg	87.5	70 - 135
Trichloroethene	<5.0	40	34.8	µg/Kg	87.0	70 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	104.0	60 - 130
Dibromofluoromethane	111.0	60 - 130
Toluene-d8	105.0	60 - 130

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene	<5.0	40	42.4	µg/Kg	106	16	30.0	70 - 135
Benzene	<5.0	40	42.1	µg/Kg	105	15	30.0	70 - 135
Chlorobenzene	<5.0	40	42.4	µg/Kg	106	14	30.0	70 - 135
Methyl-t-butyl Ether	<5.0	40	33.2	µg/Kg	83.0	15	30.0	70 - 135
Toluene	<5.0	40	40.1	µg/Kg	100	14	30.0	70 - 135
Trichloroethene	<5.0	40	41.5	µg/Kg	104	18	30.0	70 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	104.0	60 - 130
Dibromofluoromethane	113.0	60 - 130
Toluene-d8	104.0	60 - 130

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Extractable: EPA 8015B(M)

QC/Prep Batch ID: SD070404A

Validated by: ECunniffe - 04/05/07

QC/Prep Date: 4/4/2007

Parameter	Result	DF	PQLR	Units
TPH as Diesel	ND	1	2.5	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
n-Hexacosane	65.0	50 - 150		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - TPH-Extractable: EPA 8015B(M)

QC Batch ID: SD070404A

Reviewed by: ECunniffe - 04/05/07

QC/Prep Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Diesel	<2.5	50	29.4	mg/Kg	58.8	45 - 140
TPH as Motor Oil	<10	50	30.5	mg/Kg	61.0	45 - 140

Surrogate % Recovery Control Limits

n-Hexacosane 65.3 50 - 150

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Diesel	<2.5	50	29.4	mg/Kg	58.8	0.0	30.0	45 - 140
TPH as Motor Oil	<10	50	30.8	mg/Kg	61.6	0.98	30.0	45 - 140

Surrogate % Recovery Control Limits

n-Hexacosane 65.2 50 - 150

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Extractable: EPA 8015B(M)

QC/Prep Batch ID: SD070406B

Validated by: ECunniffe - 04/09/07

QC/Prep Date: 4/6/2007

Parameter	Result	DF	PQLR	Units
TPH as Diesel	ND	1	2.5	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
n-Hexacosane	103	50 - 150		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - TPH-Extractable: EPA 8015B(M)

QC Batch ID: SD070406B

Reviewed by: ECunniffe - 04/09/07

QC/Prep Date: 4/6/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Diesel	<2.5	50	41.6	mg/Kg	83.2	45 - 140
TPH as Motor Oil	<10	50	46.8	mg/Kg	93.6	45 - 140
Surrogate	% Recovery	Control Limits				
n-Hexacosane	113.0	50 - 150				

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Diesel	<2.5	50	43.7	mg/Kg	87.4	4.9	30.0	45 - 140
TPH as Motor Oil	<10	50	49.1	mg/Kg	98.2	4.8	30.0	45 - 140
Surrogate	% Recovery	Control Limits						
n-Hexacosane	114.0	50 - 150						

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - ICP Metals: EPA 3050B / EPA 6010B

QC Batch ID: SM070404

Reviewed by: HDINH - 04/05/07

QC/Prep Date: 4/4/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Lead	<1.0	50	48.6	mg/Kg	97.3	75 - 125

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Lead	<1.0	50	47.5	mg/Kg	95.0	2.4	25.0	75 - 125

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

MS / MSD - Solid - ICP Metals: EPA 3050B / EPA 6010B

QC/Prep Batch ID: SM070404

Reviewed by: HDINH - 04/05/07

QC/Prep Date: 4/4/2007

MS Sample Spiked: 54791-001

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	Recovery Limits
Lead	7.48	50	51.2	mg/Kg	4/4/2007	87.5	75 - 125

MSD Sample Spiked: 54791-001

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
Lead	7.48	50	50.9	mg/Kg	4/4/2007	86.8	0.77	25.0	75 - 125

RM Associates

16401 Meadow Vista Drive, Suite 102
 Pioneer, CA 95666
 Main Line: (209) 295-6218
 Facsimile: (209) 295-3974

CHAIN OF CUSTODY FORM

Project Name: Rotten Robbie No. 64 Client: Robinson Oil Corporation
 Project Number: 101-6403 Task: _____
 Global I.D.: T0600152516
 Project Address: 4186 East Avenue, Livermore, California
 Laboratory: Entech Analytical Labs Contact: Simon Hague
 Lab Address/Phone: (408) 588-0200
 RMA Project Manager: Ronald W. Michelson
 RMA PM Ph. No.: (209) 295-7903 Email: Rmichelson@volcano.net
 RMA Sampler: Ron Michelson Phone: (209) 295-6218
Jim Panch

Turnaround Time: Standard 3 day 2-8 hr
 (working days) 7 day **X** 2 day other _____
5 day _____

Analyses Requested

54791

RMA Sample ID	Sample Information			Container Information			Field Pt. I.D.- Check if same as Sample I.D.	TPHg/BTEX/MTBE (8015M/8021)	TPHd (8015M)	Total Lead	VOCs (8010)								
	Date	Time	Matrix			No.												Type	Preser- vative
			Soil	Water	Vapor														
D-1	4-3-7	1:58	X				001	X		X									
D-2		1:48	X				002	X		X									
D-3		1:58	X				003	X		X									
D-4		1:52	X				004	X		X									
L-1		1:59	X				005	X		X									
			X																
			X																
			X																
			X																
			X																
			X																
			X																
			X																
			X																

2 DAYS

Additional Comments: Invoice to Robinson Oil Corporation, 4250 Williams Road, San Jose, CA 95129 Attn. Tom Robinson, (408) 257-2222

Report to RMA

EDF Format

Relinquished By: _____ Date/Time: 4/3/07 1500 Received By: [Signature] Date/Time: 4/3/07 1458
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Sample Condition, Good? Yes ___ No ___ On Ice? Yes ___ No ___ Cooler Temp _____ Transportation Method: _____ Page ___ of ___

RM Associates

16401 Meadow Vista Drive, Suite 102
 Pioneer, CA 95666
 Main Line: (209) 295-6218
 Facsimile: (209) 295-3974

CHAIN OF CUSTODY FORM

Project Name: Rotten Robbie No. 64 Client: Robinson Oil Corporation
 Project Number: 101-6403 Task: _____
 Global I.D.: T0600152516
 Project Address: 4186 East Avenue, Livermore, California
 Laboratory: Entech Analytical Labs Contact: Simon Hague
 Lab Address/Phone: (408) 588-0200
 RMA Project Manager: Ronald W. Michelson
 RMA PM Ph. No.: (209) 295-7903 Email: Rmichelson@volcano.net
 RMA Sampler: Ron Michelson Phone: (209) 295-6218
Jim PAVICK

Turnaround Time: Standard 3 day 2-8 hr
7 day X 2 day other
 (working days) 5 day 24 hr ()

Analyses Requested

54791

RMA Sample ID	Sample Information					Container Information			Field Pt. I.D.- Check if same as Sample I.D.	TPHg/BTEX/MTBE (8015M/8021)	TPHd (8015M)	Total Lead	VOCs (8010)						
	Date	Time	Matrix			No.	Type	Preser- vative											
			Soil	Water	Vapor														
T1-F	4-3-7	1:05	X						006	X	X								
T1-P		1:07	X						007	X	X								
T2-F		1:08	X						008	X	X								
T2-P		1:09	X						009	X	X								
T3-F		1:11	X						010	X	X								
T3-P		1:12	X						011	X	X								
T4-F		1:14	X						012	X	X								
T4-P		1:15	X						013	X	X								
T5-F		1:18	X						014	X	X								
T5-P		1:16	X						015	X	X								
			X																
			X																
			X																
			X																
			X																

2 DAYS

Additional Comments: Invoice to Robinson Oil Corporation, 4250 Williams Road, San Jose, CA 95129 Attn. Tom Robinson, (408) 257-2222
Report to RMA

EDF Format

Relinquished By: _____ Date/Time: 4/3/07 1500 Received By: [Signature] Date/Time: 4/3/07 1458
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Sample Condition. Good? Yes ___ No ___ On Ice? Yes ___ No ___ Cooler Temp _____ Transportation Method: _____ Page ___ of ___

RM Associates

16401 Meadow Vista Drive, Suite 102
 Pioneer, CA 95666
 Main Line: (209) 295-6218
 Facsimile: (209) 295-3974

CHAIN OF CUSTODY FORM

Project Name: Rotten Robbie No. 64 Client: Robinson Oil Corporation
 Project Number: 101-6403 Task: _____
 Global I.D.: T0600152516
 Project Address: 4186 East Avenue, Livermore, California
 Laboratory: Entech Analytical Labs Contact: Simon Hague
 Lab Address/Phone: (408) 588-0200
 RMA Project Manager: Ronald W. Michelson
 RMA PM Ph. No.: (209) 295-7903 Email: Rmichelson@volcano.net
 RMA Sampler: Ron Michelson Phone: (209) 295-6218
Jim PAVIC

Turnaround Time: Standard 3 day 2-8 hr
7 day 2 day other _____
 (working days) 5 day 24 hr ()

54791

RMA Sample ID	Sample Information					Container Information			Analyses Requested									
	Date	Time	Matrix			No.	Type	Preservative	Field Pt. I.D.- Check if same as Sample I.D.	TPHg/BTEX/MTBE (8015M/8021)	TPHd (8015M)	Total Lead	VOCs (8010)					
			Soil	Water	Vapor													
SP-1 (ABCD)	4-3-7	16:30	X				Composite		016,017,018,019	X	X	X						As Composite (020)
SP-2 (ABCD)	4-3-7	9:45	X				Composite		021,022,023,024	X	X	X						" " (025)
SP-3 (ABCD)	4-3-7	10:20	X				Composite		026,027,028,029	X	X	X						" " (030)
SP-4 (ABCD)	4-3-7	10:10	X				Composite		031,032,033,034	X	X	X						" " (035)
SP-5 (ABCD)	4-3-7	9:55	X				Composite		036,037,038,039	X	X	X						" " (040)
SP-6	4-3-7	10:35	X						041									
			X															
			X															
			X															

2 DAYS

Additional Comments: Invoice to Robinson Oil Corporation, 4250 Williams Road, San Jose, CA 95129 Attn. Tom Robinson, (408) 257-2222
Report to RMA

EDF Format

Relinquished By: _____ Date/Time: 4/3/07 15:00 Received By: ELVIN PHAM Date/Time: 4/3/07 14:56
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Sample Condition: Good? Yes ___ No ___ On Ice? Yes ___ No ___ Cooler Temp _____ Transportation Method: _____ Page ___ of ___

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

Ron Michelson

RM Associates

16401 Meadow Vista Drive, Suite 102

Pioneer, CA 95666

Lab Certificate Number: 55258

Issued: 05/09/2007

Project Number: 101-6404

Project Name: Rotten Robbie No. 64

Project Location: 4186 East Avenue, Livermore, California

P.O. Number: Invoice Robinson Oil Co. Directly

Global ID: T0600152516

Certificate of Analysis - Final Report

On May 03, 2007, samples were received under chain of custody for analysis.

Entech analyzes samples "as received" unless otherwise noted. The following results are included:

<u>Matrix</u>	<u>Test / Comments</u>
Solid	Electronic Deliverables for Geotracker TPH-Extractable: EPA 3545A / EPA 8015B(M) TPH-Purgeable - GC: EPA 8015B VOCs by GC: EPA 8021B

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346).
If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,



C. L. Thom
Laboratory Director

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-001 Sample ID: SS-3-10 Matrix: Solid Sample Date: 5/2/2007 8:30 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	97.6	65 - 135	EricKum Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	97.6	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
4-Bromofluorobenzene	85.5	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel 39 mg/Kg Motor Oil (C16-C40).	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by:
n-Hexacosane	116	50 - 150	NBocalan Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-002 Sample ID: SS-3-15 Matrix: Solid Sample Date: 5/2/2007 8:50 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	112	65 - 135	Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	112	65 - 135	Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070507

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	86.9	65 - 135	Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: NBocalan
n-Hexacosane	107	50 - 150	Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-003 Sample ID: SS-3-22 Matrix: Solid Sample Date: 5/2/2007 9:15 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	86.4	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
n-Hexacosane	109	50 - 150	NBocalan Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 55258-004 Sample ID: SS-2-10 Matrix: Solid Sample Date: 5/2/2007 11:35 AM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	115	65 - 135	Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	115	65 - 135	Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	88.0	65 - 135	Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: NBocalan
n-Hexacosane	110	50 - 150	Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 55258-005 Sample ID: SS-2-16 Matrix: Solid Sample Date: 5/2/2007 12:05 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	113	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
4-Bromofluorobenzene	86.4	65 - 135	EricKum Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel 15 mg/Kg Motor Oil.	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analized by:
n-Hexacosane	112	50 - 150	NBocalan Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-006 Sample ID: SS-2-21 Matrix: Solid Sample Date: 5/2/2007 12:20 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)		Analyzed by: EricKum					
4-Bromofluorobenzene	114	65	- 135	Reviewed by: MaiChiTu					

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)		Analyzed by: EricKum					
4-Bromofluorobenzene	114	65	- 135	Reviewed by: MaiChiTu					

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)		Analyzed by: EricKum					
4-Bromofluorobenzene	90.9	65	- 135	Reviewed by: MaiChiTu					

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)		Analyzed by: NBocalan					
n-Hexacosane	120	50	- 150	Reviewed by: ELing					

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-007 Sample ID: SS-1-10 Matrix: Solid Sample Date: 5/2/2007 2:10 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	116	65 - 135	Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	116	65 - 135	Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	90.2	65 - 135	Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: NBocalan
n-Hexacosane	117	50 - 150	Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55258-008 Sample ID: SS-1-17 Matrix: Solid Sample Date: 5/2/2007 2:40 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	115	65 - 135	Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	0.23		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	115	65 - 135	Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	87.1	65 - 135	Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: NBocalan
n-Hexacosane	76.1	50 - 150	Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Co. Directly
Samples Received: 05/03/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 55258-009 Sample ID: SS-1-21 Matrix: Solid Sample Date: 5/2/2007 2:50 PM

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Toluene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Ethyl Benzene	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508
Xylenes, Total	ND		1.0	0.010	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	111	65 - 135	Reviewed by: MaiChiTu

VOCs by GC: EPA 8021B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Methyl-t-butyl Ether	ND		1.0	0.050	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	111	65 - 135	Reviewed by: MaiChiTu

TPH-Purgeable - GC: EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	0.50	mg/Kg	N/A	N/A	5/8/2007	SGC070508

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: EricKum
4-Bromofluorobenzene	93.7	65 - 135	Reviewed by: MaiChiTu

TPH-Extractable: EPA 3545A / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	5.0	mg/Kg	5/3/2007	SD070503B	5/7/2007	SD070503B

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: NBocalan
n-Hexacosane	116	50 - 150	Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGC070507

Validated by: MaiChiTu - 05/08/07

QC Batch Analysis Date: 5/7/2007

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	1	0.50	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	89.5	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070507

Validated by: MaiChiTu - 05/08/07

QC Batch Analysis Date: 5/7/2007

Parameter	Result	DF	PQLR	Units
Benzene	ND	1	0.010	mg/Kg
Ethyl Benzene	ND	1	0.010	mg/Kg
Toluene	ND	1	0.010	mg/Kg
Xylenes, Total	ND	1	0.010	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	116	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070507

Validated by: MaiChiTu - 05/08/07

QC Batch Analysis Date: 5/7/2007

Parameter	Result	DF	PQLR	Units
Methyl-t-butyl Ether	ND	1	0.050	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	116	65 - 135		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGC070507

Reviewed by: MaiChiTu - 05/08/07

QC Batch ID Analysis Date: 5/7/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.48	mg/Kg	99.2	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	108	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.50	mg/Kg	100	0.803	30.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	108	65 - 135

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070507

Reviewed by: MaiChiTu - 05/08/07

QC Batch ID Analysis Date: 5/7/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Benzene	<0.010	0.08	0.0840	mg/Kg	105	54 - 146

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	106	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Benzene	<0.010	0.08	0.0760	mg/Kg	95.0	10.0	30.0	54 - 146

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	101	65 - 135

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070507

Reviewed by: MaiChiTu - 05/08/07

QC Batch ID Analysis Date: 5/7/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.08	0.0780	mg/Kg	97.5	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	106	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.08	0.0770	mg/Kg	96.2	1.29	30.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	101	65 - 135

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGC070508

Validated by: MaiChiTu - 05/09/07

QC Batch Analysis Date: 5/8/2007

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	1	0.50	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	85.9	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070508

Validated by: MaiChiTu - 05/09/07

QC Batch Analysis Date: 5/8/2007

Parameter	Result	DF	PQLR	Units
Benzene	ND	1	0.010	mg/Kg
Ethyl Benzene	ND	1	0.010	mg/Kg
Toluene	ND	1	0.010	mg/Kg
Xylenes, Total	ND	1	0.010	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	114	65 - 135		

Method Blank - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070508

Validated by: MaiChiTu - 05/09/07

QC Batch Analysis Date: 5/8/2007

Parameter	Result	DF	PQLR	Units
Methyl-t-butyl Ether	ND	1	0.050	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	114	65 - 135		

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - TPH-Purgeable - GC: EPA 8015B

QC Batch ID: SGC070508

Reviewed by: MaiChiTu - 05/09/07

QC Batch ID Analysis Date: 5/8/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.50	mg/Kg	100	65 - 135

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	110	65 - 135
----------------------	-----	----------

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<0.50	2.5	2.34	mg/Kg	93.6	6.61	30.0	65 - 135

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	116	65 - 135
----------------------	-----	----------

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070508

Reviewed by: MaiChiTu - 05/09/07

QC Batch ID Analysis Date: 5/8/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Benzene	<0.010	0.08	0.0870	mg/Kg	109	54 - 146

Ethyl Benzene	<0.010	0.08	0.0870	mg/Kg	109	67 - 134
---------------	--------	------	--------	-------	-----	----------

Toluene	<0.010	0.08	0.0890	mg/Kg	111	45 - 157
---------	--------	------	--------	-------	-----	----------

Xylenes, total	<0.010	0.24	0.262	mg/Kg	109	79 - 126
----------------	--------	------	-------	-------	-----	----------

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	116	65 - 135
----------------------	-----	----------

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Benzene	<0.010	0.08	0.0820	mg/Kg	102	5.92	30.0	54 - 146

Ethyl Benzene	<0.010	0.08	0.0790	mg/Kg	98.8	9.64	30.0	67 - 134
---------------	--------	------	--------	-------	------	------	------	----------

Toluene	<0.010	0.08	0.0800	mg/Kg	100	10.7	30.0	45 - 157
---------	--------	------	--------	-------	-----	------	------	----------

Xylenes, total	<0.010	0.24	0.243	mg/Kg	101	7.52	30.0	79 - 126
----------------	--------	------	-------	-------	-----	------	------	----------

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	109	65 - 135
----------------------	-----	----------

LCS / LCSD - Solid - VOCs by GC: EPA 8021B

QC Batch ID: SGC070508

Reviewed by: MaiChiTu - 05/09/07

QC Batch ID Analysis Date: 5/8/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.08	0.0700	mg/Kg	87.5	65 - 135

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	116	65 - 135
----------------------	-----	----------

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Methyl-t-butyl Ether	<0.050	0.08	0.0720	mg/Kg	90.0	2.82	30.0	65 - 135

Surrogate	% Recovery	Control Limits
-----------	------------	----------------

4-Bromofluorobenzene	109	65 - 135
----------------------	-----	----------

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - TPH-Extractable: EPA 3545A / EPA 8015B(M)

QC/Prep Batch ID: SD070503B

Validated by: ELing - 05/04/07

QC/Prep Date: 5/3/2007

Parameter	Result	DF	PQLR	Units
TPH as Diesel	ND	1	5.0	mg/Kg
Surrogate for Blank	% Recovery	Control Limits		
n-Hexacosane	93.1	50 - 150		

LCS / LCSD - Solid - TPH-Extractable: EPA 3545A / EPA 8015B(M)

QC Batch ID: SD070503B

Reviewed by: ELing - 05/04/07

QC/Prep Date: 5/3/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Diesel	<5.0	100	103	mg/Kg	103	45 - 140
TPH as Motor Oil	<10	100	87.9	mg/Kg	87.9	45 - 140
Surrogate	% Recovery	Control Limits				
n-Hexacosane	99.4	50 - 150				

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Diesel	<5.0	100	94.2	mg/Kg	94.2	9.22	30.0	45 - 140
TPH as Motor Oil	<10	100	83.4	mg/Kg	83.4	5.25	30.0	45 - 140
Surrogate	% Recovery	Control Limits						
n-Hexacosane	88.2	50 - 150						

RM Associates

16401 Meadow Vista Drive, Suite 102
 Pioneer, CA 95666
 Main Line: (209) 295-6218
 Facsimile: (209) 295-3974

55258

CHAIN OF CUSTODY FORM

Project Name: Rotten Robbie No. 64 Client: Robinson Oil Corporation
 Project Number: 101-6404 Task: 1
 Global I.D.: T0600152516
 Project Address: 4186 East Avenue, Livermore, California
 Laboratory: Entech Analytical Labs Contact: Simon Hague
 Lab Address/Phone: (408) 588-0200
 RMA Project Manager: Ronald W. Michelson
 RMA PM Ph. No.: (209) 295-7903 Email: Rmichelson@volcano.net
 RMA Sampler: Ron Michelson Phone: (209) 295-6218
Forrest Cook

Turnaround Standar 3 day 2-8 hr
 Time: 7 day 2 day other
 (working days) 5 day 24 hr ()

Analyses Requested

RMA Sample ID	Sample Information			Container Information			Field Pt. I.D.- Check if same as Sample I.D.	TPHG/BTEX/MTBE (8015M/8021)	TPHg (8015M)	Analyses Requested														
	Date	Time	Matrix			No.				Type	Preser- vative													
			Soil	Water	Vapor																			
SS-3-10	5-2-7	8:30 _A	X	-001		1			X	X														
SS-3-15	5-2-7	8:50	X	-002		1			X	X														
SS-3-22	5-2-7	9:15	X	-003		1			X	X														
SS-2-10	5-2-7	11:35	X	-004		1			X	X														
SS-2-16	5-2-7	12:05	X	-005		1			X	X														
SS-2-21	5-2-7	12:20	X	-006		1			X	X														
SS-1-10	5-2-7	2:10	X	-007		1			X	X														
SS-1-17	5-2-7	2:40	X	-008		1			X	X														
SS-1-21	5-2-7	2:50	X	-009		1			X	X														
			X																					
			X																					
			X																					
			X																					
			X																					
			X																					
			X																					

9 2" x 6" BT's

Additional Comments: Invoice to Robinson Oil Corporation, 4250 Williams Road, San Jose, CA 95129 Attn. Tom Robinson, (408) 257-2222

Report to RMA EDF Format

Relinquished By: [Signature] Date/Time: 5/2/07 11:40 Received By: [Signature] Date/Time: 05/03/07 11:42
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Sample Condition. Good? Yes No On Ice? Yes No Cooler Temp _____ Transportation Method: _____ Page _____ of _____

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

Ron Michelson

RM Associates

16401 Meadow Vista Drive, Suite 102

Pioneer, CA 95666

Lab Certificate Number: 55305

Issued: 05/16/2007

P.O. Number: Invoice Robinson Oil Corp.
Directly

Global ID: T0600152516

Project Number: 101-6404

Project Name: Rotten Robbie No. 64

Project Location: 4186 East Avenue, Livermore, California

Certificate of Analysis - Final Report

On May 07, 2007, samples were received under chain of custody for analysis.

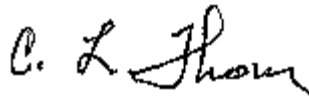
Entech analyzes samples "as received" unless otherwise noted. The following results are included:

<u>Matrix</u>	<u>Test / Comments</u>
Liquid	Electronic Deliverables for Geotracker TPH-Extractable: EPA 3510C / EPA 8015B(M) TPH-Purgeable: GC/MS VOCs: EPA 8260B

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346).

If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,



C. L. Thom
Laboratory Director

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 05/07/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55305-001 Sample ID: MW-1 Matrix: Liquid Sample Date: 5/7/2007 1:30 PM

VOCs: EPA 8260B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	150		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Toluene	7.0		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Ethyl Benzene	620		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Xylenes, Total	160		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Methyl-t-butyl Ether	310		10	10	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butyl Ethyl Ether	ND		10	50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butanol (TBA)	ND		10	100	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Diisopropyl Ether	ND		10	50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Amyl Methyl Ether	ND		10	50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dichloroethane	ND		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dibromoethane (EDB)	ND		10	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	102	60 - 130
Dibromofluoromethane	99.9	60 - 130
Toluene-d8	93.0	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Purgeable: GC/MS

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	4800		10	250	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	105	60 - 130
Dibromofluoromethane	106	60 - 130
Toluene-d8	98.1	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Extractable: EPA 3510C / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	50	µg/L	5/9/2007	WD070509A	5/11/2007	WD070509A
1800 µg/L Higher boiling gasoline compounds (C9-C22).									

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	98.0	50 - 150

Analyzed by: NBocalan

Reviewed by: ECunniffe

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 05/07/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55305-002 Sample ID: MW-2 Matrix: Liquid Sample Date: 5/7/2007 1:10 PM

VOCs: EPA 8260B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Methyl-t-butyl Ether	ND		1.0	1.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dibromoethane (EDB)	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	96.3	60 - 130
Dibromofluoromethane	93.4	60 - 130
Toluene-d8	90.3	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Purgeable: GC/MS

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	25	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.4	60 - 130
Dibromofluoromethane	99.4	60 - 130
Toluene-d8	95.2	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Extractable: EPA 3510C / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	52	µg/L	5/11/2007	WD070511A	5/12/2007	WD070511A

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	76.3	50 - 150

Analyzed by: NBocalan

Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
Attn: Ron Michelson

Project Number: 101-6404
Project Name: Rotten Robbie No. 64
Project Location: 4186 East Avenue, Livermore, California
GlobalID: T0600152516
P.O. Number: Invoice Robinson Oil Corp. Directly
Samples Received: 05/07/2007
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 55305-003 Sample ID: MW-3 Matrix: Liquid Sample Date: 5/7/2007 12:15 PM

VOCs: EPA 8260B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Methyl-t-butyl Ether	ND		1.0	1.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	5/8/2007	WM2C070508C
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C
1,2-Dibromoethane (EDB)	ND		1.0	0.50	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	99.0	60 - 130
Dibromofluoromethane	96.8	60 - 130
Toluene-d8	92.3	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Purgeable: GC/MS

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	25	µg/L	N/A	N/A	5/8/2007	WM2C070508C

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	102	60 - 130
Dibromofluoromethane	103	60 - 130
Toluene-d8	97.3	60 - 130

Analyzed by: TAF

Reviewed by: MaiChiTu

TPH-Extractable: EPA 3510C / EPA 8015B(M)

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	52	µg/L	5/11/2007	WD070511A	5/12/2007	WD070511A

Surrogate	Surrogate Recovery	Control Limits (%)
n-Hexacosane	86.6	50 - 150

Analyzed by: NBocalan

Reviewed by: ELing

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - VOCs: EPA 8260B

QC Batch ID: WM2C070508C

Validated by: MaiChiTu - 05/10/07

QC Batch Analysis Date: 5/8/2007

Parameter	Result	DF	PQLR	Units
1,2-Dibromoethane (EDB)	ND	1	0.50	µg/L
1,2-Dichloroethane	ND	1	0.50	µg/L
Benzene	ND	1	0.50	µg/L
Diisopropyl Ether	ND	1	5.0	µg/L
Ethyl Benzene	ND	1	0.50	µg/L
Methyl-t-butyl Ether	ND	1	1.0	µg/L
tert-Amyl Methyl Ether	ND	1	5.0	µg/L
tert-Butanol (TBA)	ND	1	10	µg/L
tert-Butyl Ethyl Ether	ND	1	5.0	µg/L
Toluene	ND	1	0.50	µg/L
Xylenes, Total	ND	1	0.50	µg/L

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	97.3	60 - 130
Dibromofluoromethane	95.5	60 - 130
Toluene-d8	94.4	60 - 130

Method Blank - Liquid - TPH-Purgeable: GC/MS

QC Batch ID: WM2C070508C

Validated by: MaiChiTu - 05/10/07

QC Batch Analysis Date: 5/8/2007

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	1	25	µg/L

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	100	60 - 130
Dibromofluoromethane	102	60 - 130
Toluene-d8	99.5	60 - 130

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Liquid - VOCs: EPA 8260B

QC Batch ID: WM2C070508C

Reviewed by: MaiChiTu - 05/10/07

QC Batch ID Analysis Date: 5/8/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene	<0.50	20	16.7	µg/L	83.5	70 - 130
Benzene	<0.50	20	20.6	µg/L	103	70 - 130
Chlorobenzene	<0.50	20	20.4	µg/L	102	70 - 130
Methyl-t-butyl Ether	<1.0	20	20.3	µg/L	102	70 - 130
Toluene	<0.50	20	20.0	µg/L	100	70 - 130
Trichloroethene	<0.50	20	20.8	µg/L	104	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	100	60 - 130
Dibromofluoromethane	95.7	60 - 130
Toluene-d8	92.8	60 - 130

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene	<0.50	20	16.4	µg/L	82.0	1.81	25.0	70 - 130
Benzene	<0.50	20	20.3	µg/L	102	1.47	25.0	70 - 130
Chlorobenzene	<0.50	20	20.8	µg/L	104	1.94	25.0	70 - 130
Methyl-t-butyl Ether	<1.0	20	19.5	µg/L	97.5	4.02	25.0	70 - 130
Toluene	<0.50	20	20.1	µg/L	100	0.499	25.0	70 - 130
Trichloroethene	<0.50	20	21.0	µg/L	105	0.957	25.0	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	99.6	60 - 130
Dibromofluoromethane	94.3	60 - 130
Toluene-d8	93.0	60 - 130

LCS / LCSD - Liquid - TPH-Purgeable: GC/MS

QC Batch ID: WM2C070508C

Reviewed by: MaiChiTu - 05/10/07

QC Batch ID Analysis Date: 5/8/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<25	250	273	µg/L	109	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	101	60 - 130
Dibromofluoromethane	99.9	60 - 130
Toluene-d8	96.0	60 - 130

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<25	250	265	µg/L	106	2.97	25.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	101	60 - 130
Dibromofluoromethane	100	60 - 130
Toluene-d8	98.6	60 - 130

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

MS / MSD - Liquid - VOCs: EPA 8260B

QC Batch ID: WM2C070508C

Reviewed by: MaiChiTu - 05/10/07

QC Batch ID Analysis Date: 5/8/2007

MS Sample Spiked: 55305-003

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	Recovery Limits
Benzene	ND	20	20.9	µg/L	5/8/2007	104	70 - 130
Methyl-t-butyl Ether	ND	20	21.2	µg/L	5/8/2007	106	70 - 130
Toluene	ND	20	20.0	µg/L	5/8/2007	100	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	97.7	60 - 130
Dibromofluoromethane	96.7	60 - 130
Toluene-d8	92.0	60 - 130

MSD Sample Spiked: 55305-003

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
Benzene	ND	20	21.3	µg/L	5/8/2007	106	1.90	25.0	70 - 130
Methyl-t-butyl Ether	ND	20	22.6	µg/L	5/8/2007	113	6.39	25.0	70 - 130
Toluene	ND	20	20.6	µg/L	5/8/2007	103	2.96	25.0	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	98.2	60 - 130
Dibromofluoromethane	99.8	60 - 130
Toluene-d8	91.1	60 - 130

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - TPH-Extractable: EPA 3510C / EPA 8015B(M)

QC/Prep Batch ID: WD070509A

Validated by: ECunniffe - 05/11/07

QC/Prep Date: 5/9/2007

Parameter	Result	DF	PQLR	Units
TPH as Diesel	ND	1	50	µg/L
Surrogate for Blank	% Recovery	Control Limits		
n-Hexacosane	86.1	50 - 150		

LCS / LCSD - Liquid - TPH-Extractable: EPA 3510C / EPA 8015B(M)

QC Batch ID: WD070509A

Reviewed by: ECunniffe - 05/11/07

QC/Prep Date: 5/9/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Diesel	<50	1000	858	µg/L	85.8	40 - 138
TPH as Motor Oil	<100	1000	964	µg/L	96.4	40 - 138
Surrogate	% Recovery	Control Limits				
n-Hexacosane	87.7	50 - 150				

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Diesel	<50	1000	941	µg/L	94.1	9.27	25.0	40 - 138
TPH as Motor Oil	<100	1000	1020	µg/L	102	5.81	25.0	40 - 138
Surrogate	% Recovery	Control Limits						
n-Hexacosane	86.0	50 - 150						

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - TPH-Extractable: EPA 3510C / EPA 8015B(M)

QC/Prep Batch ID: WD070511A

Validated by: ELing - 05/15/07

QC/Prep Date: 5/11/2007

Parameter	Result	DF	PQLR	Units
TPH as Diesel	ND	1	50	µg/L
Surrogate for Blank	% Recovery	Control Limits		
n-Hexacosane	75.1	50 - 150		

LCS / LCSD - Liquid - TPH-Extractable: EPA 3510C / EPA 8015B(M)

QC Batch ID: WD070511A

Reviewed by: ELing - 05/15/07

QC/Prep Date: 5/11/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Diesel	<50	1000	979	µg/L	97.9	40 - 138
TPH as Motor Oil	<100	1000	1060	µg/L	106	40 - 138
Surrogate	% Recovery	Control Limits				
n-Hexacosane	77.5	50 - 150				

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Diesel	<50	1000	1080	µg/L	108	9.33	25.0	40 - 138
TPH as Motor Oil	<100	1000	1180	µg/L	118	10.7	25.0	40 - 138
Surrogate	% Recovery	Control Limits						
n-Hexacosane	75.3	50 - 150						

APPENDIX F

TRANSMITTAL LETTER

ROBINSON OIL CORPORATION



4250 WILLIAMS ROAD • SAN JOSE, CA 95129-3344
(408) 257-2222 • FAX (408) 252-6591



May 31, 2007

Mr. Ronald W. Michelson
RM Associates
16401 Meadow Vista Drive, Suite 102
Pioneer, CA 95666
FAX (209) 295-3974

Site Location: Rotten Robbie #64
4186 East Avenue
Livermore, CA

Report Title: Report of Preliminary Site Investigation Including UST Removal

Report Date: May 30, 2006

Dear Mr. Michelson:

I have reviewed and approved the above referenced report. Please submit it to the regulatory agencies listed in the distribution section of the report. Should any of the listed regulatory agencies require it, I am prepared to declare, under penalty of perjury, that to the best of my knowledge the information in the above referenced report is true and correct.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas L. Robinson".

Thomas L. Robinson