



March 16, 2006

Mr. Nick Thom
City Of San Leandro
Engineering and Transportation Department
835 East 14th Street, Suite 101
San Leandro, California 94577

RE: Soil Characterization Report
2660 Eden Road, San Leandro, California
ACC Project Number: 6755-003-01

Dear Mr. Thom:

Please find the enclosed two copies of the Soil Characterization Report for 2660 Eden Road, San Leandro, California. This subsurface characterization work was conducted to: 1) delineate soil with suspect elevated total lead concentrations; and 2) identify the volume of soil requiring special disposal, such as a California hazardous waste. Evidence of debris and manmade materials were generally noted in shallow soil to an approximate depth of 4.5 feet below ground surface and soil sample analytical results reporting elevated lead were primarily noted at 4 feet below ground surface.

If you have any questions regarding the report, please contact me at (510) 638-8400, ext. 109.

Sincerely,

A handwritten signature in black ink, appearing to read 'David R. DeMent', written in a cursive style.

David R. DeMent, PG, REA II
Environmental Division Manager

/trb:drd

Enclosures



SOIL CHARACTERIZATION REPORT

2660 Eden Road
San Leandro, California

ACC Project Number: 6755-003-01

Prepared for:

Mr. Nick Thom
City Of San Leandro
Engineering and Transportation Department
835 East 14th Street, Suite 101
San Leandro, California 94577

March 16, 2006

Prepared By: _____

A handwritten signature in black ink that reads 'Trevor Bausman'.

Trevor Bausman
Technical Writer

Reviewed By: _____

A handwritten signature in black ink that reads 'David R. DeMent'.

David R. DeMent, PG, REA II
Division Manager

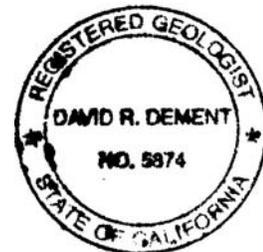


TABLE OF CONTENTS

	Page
1.0 INTRODUCTION	1
2.0 BACKGROUND	1
3.0 FIELD PROCEDURES	2
4.0 FINDINGS	2
4.1 Subsurface Conditions	2
4.2 Analytical Results	3
5.0 DISCUSSION	5
6.0 CONCLUSIONS	6
6.1 Soil Disposal Costs	6
7.0 LIMITATIONS.....	7

TABLES

1 – TPHg/BTEX Analytical Results	4
2 – TEPH Analytical Results.....	4
3 – Total Lead Analytical Results by Depth.....	4
4 – CAM 17 Metal Analytical Results	5

FIGURES

- 1 – Location Map
- 2 – Site Plan

APPENDICES

- 1 – Analytical Results and Chain of Custody Record

SOIL CHARACTERIZATION REPORT
2660 Eden Road
San Leandro, California

1.0 INTRODUCTION

At the request of the City of San Leandro (Client), ACC Environmental Consultants Inc., (ACC), has prepared this Soil Characterization Report summarizing soil characterization work performed at 2660 Eden Road (Site) located in San Leandro, California (Site). The primary goal of this soil characterization was to obtain data regarding the general quality of stockpiled soil to assist the Client in cost-effectively profiling and recycling and/or disposing of this soil during proposed future site development.

2.0 BACKGROUND

The Site is located at the west end of Eden Road, San Leandro, California (Figure 1). ACC understands that the Site was previously used as an automobile “junk yard” and more recently used to stockpile and recycle soil. Currently, the Site is largely covered with stockpiled soil. The soilpile is approximately 300 feet long, 65 feet wide, and approximately 20 feet high, and ACC estimates the volume of soil at 9,000 to 11,000 cubic yards.

Properties to the east and south of the Site are occupied by “junk yards” and property to the west is occupied by a wastewater treatment facility. In addition to soil, the Site contains concrete and brick fragments, asphalt, heavy equipment, debris, and various plastic and metal containers.

Two environmental issues have been identified at the Site: 1) suspect impacts to shallow soil from historic use as an automobile “junk yard”; and 2) the unknown quality of approximately 10,000 cubic yards of stockpiled soil.

Based on a review of aerial photographs and information available at the City of San Leandro Building Department, the Site was occupied by an automobile wrecking yard from circa 1950 to circa 1989. Based on a review of aerial photographs, the Site appeared to be unpaved during this entire time frame. In addition, based on a review of a 1977 aerial photograph, ACC observed staining on the northwest portion of the Site. ACC was unable to determine the source of the staining, but it most likely was associated with the auto wrecking business. During site reconnaissance ACC was unable to observe the ground beneath the soil stockpile and therefore, ACC was unable to determine if there have been any significant impacts to the soil and/or subsurface from the previous use of the Site. It is ACC’s opinion that the former auto wrecking operations poses a moderate potential to have impacted the environment.

Based on a review of historical Topographic Maps and ACC’s knowledge of the history of the surrounding area, the Site was reclaimed from the San Francisco Bay between 1899 and 1947, most likely between 1920 and 1940. During this reclamation process, the Site was brought to grade with an unknown quality of fill material.

3.0 FIELD PROCEDURES

Due to the proposed soil borings being advanced either in soil above ground surface or to a depth of four feet below ground surface (bgs), a permit was not required from Alameda County Environmental Health to perform this work. As required by law, Underground Service Alert was notified 48-hour prior to advancement of soil borings and a Site-Specific Health and Safety Plan was prepared and available onsite during field activities.

The 16 exploratory soil borings were advanced on January 25, 2006 at select, representative locations in the stockpiled soil. Approximate soil boring locations are illustrated on Figure 2. Given accessibility limitations, soil borings were advanced at random representative locations utilizing a limited-access, pneumatically-driven, track-mounted Geoprobe® sampling rig utilizing stainless steel soil probes equipped with 2-inch inside-diameter clear acetate liners. Twelve continuously-cored soil borings were advanced into the soilpile approximately 8 feet around the perimeter and four soil borings were advanced vertically into soil adjacent to the soilpile. The sampling probe and rods were pre-cleaned prior to use and between sample drives by washing them with a trisodium phosphate and potable water solution, a potable water rinse, and distilled water rinse. Upon removal from the sampler, each recovered soil core was visually inspected and logged. The sample intervals were primarily logged to assess field indications of impact and soil type, screen the soil with a photoionization detector (PID), and collect representative soil samples at each soil boring location.

ACC's Professional Geologist performed the soil borings and sampling, and the subsurface materials in the soil borings were identified, classified and logged. Upon removal from the sampler, each recovered soil sample was visually inspected and logged and classified according to the Unified Soil Classification System (USCS). Following drilling and sample collection, each soil boring location was abandoned with soil cuttings and covered with soil. Select discrete soil sample intervals were obtained for laboratory analysis and were identified by soil boring location and approximate depth away from the surface. Each select sample interval was cut from the 4-foot liner, capped with teflon sheeting and tight-fitting polyethylene caps, labeled, and stored in a pre-chilled, insulated container to be transported following chain of custody protocol to Curtis & Tompkins, Inc. (C&T) a state-certified analytical laboratory. Discrete and laboratory-composited samples were analyzed for total lead by EPA Method 6010B, total extractable petroleum hydrocarbons (TEPH) by EPA Method 8015M, 17 California Assessment Manual metals (CAM 17) by EPA Method 6010B/7471A, semi-volatile organic compounds (SVOCs) by EPA Method 8240, volatile organic compounds by EPA Method 8260, total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX), and methyl tertiary butyl ether (MTGBE) by EPA Method 8260, and polychlorinated biphenyls (PCB) by EPA Method 8082.

4.0 FINDINGS

4.1 Field Conditions

The surface of the Site in the area of the investigation is covered with soil. Soil conditions at the Site were generally consistent. Stockpiled soils vary considerably throughout and abundant fill materials were noted in stockpiled soil above grade and below grade soils adjacent to the soil stockpile. Fill

materials consisted of concrete, asphalt, and brick fragments, gravel, wood, glass, slag, and debris. Materials interpreted as native soil consisted primarily of silts, clays, and sandy silts and clays. Soil screened with the PID did not report elevated readings. During sampling activities, ACC did not note any field indications of soil contamination such as visible product, strong odors or elevated PID readings, or stained soil. Groundwater was not encountered during this subsurface investigation, and is estimated to be approximately 10 to 15 feet below surface grade at the Site.

4.2 Analytical Results

For areas of particular concern, discrete soil samples were analyzed while samples from representative areas of the Site were laboratory composited and identified as A-COMP through L-COMP. Consistent with field screening results, no detectable TPHg, BTEX, MTBE, or VOCs were reported in the soil samples analyzed.

TPHg, BTEX, and MTBE analytical results are summarized in Table 1. TEPH-range petroleum hydrocarbons were reported at concentrations ranging from 12 to 150 milligrams per kilogram (mg/kg), and averaged 62 mg/kg. Mg/kg are approximately equal to parts per million. TEPH analytical results are summarized in Table 2. With the exception of phenol, no SVOCs were detected in the four 4-point composite samples. Reported phenols ranged from non-detect to 8.6 mg/kg and averaged 6.0 mg/kg. Minor concentrations of PCBs were reported in two of the six soil samples analyzed. PCB concentrations ranged from 0.071 mg/kg in soil sample B15-8 to 1.7 mg/kg in soil sample B13-4. Total lead concentrations ranged from 1.8 mg/kg to 41 mg/kg in the six discrete soil samples analyzed and averaged 19.5 mg/kg. Total lead analytical results are summarized in Table 3. Varying metal concentrations were reported in the four composite soil samples analyzed. With the exception of lead and zinc in composite sample C-COMP and nickel in composite soil sample J-COMP, reported metal concentrations were generally at or below their documented background concentration in surficial soil for this geographic region. Total lead in composite soil sample C-COMP was the only reported metal above its respective residential USEPA Preliminary Remediation Goal (PRG). CAM 17 metal analytical results are summarized in Table 4. Total lead was reported in all six analyzed soil samples and the total lead concentrations reported in three of the four CAM 17 analyses were consistent with the overall average lead concentration.

A copy of the analytical results and chain of custody record is included as Appendix 1.

TABLE 1 - TPHg/BTEX ANALYTICAL RESULTS

Sample Name	TPHg	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE
K-COMP	< 1.1	< 0.0055	< 0.0055	0.0055	0.0055	< 0.022
L-COMP	< 1.1	< 0.0053	< 0.0053	0.0053	0.0053	< 0.021

Notes: All results reported in milligrams per kilogram (mg/kg)
< Sample tested below the laboratory minimum detection limit indicated

TABLE 2 - TEPH ANALYTICAL RESULTS

Sample ID	TEPH (mg/kg)
B3-2	79*
B3-4	150*
B12-2.5	25*
B1-8	140*
B5-4	12*
B9-8	15*
B13-4	24*
B15-4	50*

Notes: All results are in milligrams per kilogram (mg/kg)
* Analytical result flagged by laboratory that heavier hydrocarbons contributed to the quantitation and sample chromatographic pattern did not resemble the laboratory standard

TABLE 3 - TOTAL LEAD ANALYTICAL RESULTS BY DEPTH

Sample	TOTAL LEAD
B3-2	1.8
B6-2	10
B12-12.5	10
B4-4	41
B8-4	14
B14-8	40

Notes: All results are in milligrams per kilogram (mg/kg)

TABLE 4 – CAM 17 METAL ANALYTICAL RESULTS

Constituent	C-COMP	H-COMP	I-COMP	J-COMP	North Bay Average**	Residential PRG
Antimony	6.2	<2.0	<3.2	<2.4	1.3-10	31
Arsenic	9.1	6.8	4.3	5.4	6-16	22
Barium	290	150	160	160	500	5,400
Beryllium	0.25	0.42	0.30	0.33	<1	1,100
Cadmium	2.6	0.68	0.31	0.34	---	1,400
Chromium	32	52	110	210	100-700	210
Cobalt	7.3	11	22	37	15-70	900
Copper	85	40	30	37	50-300	3,100
Lead	1,400	32	16	17	30-300	255
Mercury	0.14	0.18	0.085	0.16	0.082-0.13	23
Molybdenum	2.0	<0.68	<1.1	<0.81	<3	390
Nickel	35	74	310	750	30-200	1,600
Selenium	0.52	0.68	<0.27	0.47	0.5	390
Silver	<0.18	<0.17	<0.27	<0.20	---	390
Thallium	<0.18	<0.17	<0.27	<0.20	---	5.2
Vanadium	26	55	60	43	150-500	78
Zinc	870	120	54	76	150-500	23,000

Notes: All results are in milligrams per kilogram (mg/kg)
 < Not detected above laboratory reporting limit indicated
 ** According to United States Geologic Survey Professional Paper 1270
BOLDED values exceed accepted background concentration

5.0 DISCUSSION

The primary goal of this investigation was to characterize soil for constituents of concern, determine the general soil quality, and obtain the data necessary to recommend cost-effective soil disposal. This information is useful to assist the Client in profiling and disposing and/or recycling of excess soil during proposed site development. Soil analytical data is also useful to evaluate potential worker safety mitigation measures during soil handling activities.

During sampling activities, significant amounts of fill materials and debris were noted in stockpiled soil and soil surrounding the existing soilpile. Fill materials were generally observed in 14 of the 16 soil borings. Analytical results indicate that general soil quality is good but that localized impacts exist likely associated with the fill materials noted in soil. Constituents of concern associated with former use as an automobile dismantling facility, metals and TEPH, were reported at relatively minor or background concentrations. Due to the presence of asphalt fragments in soil, the elevated TEPH analytical results are suspect and analytical result flags reported by the laboratory support the conclusion that the TEPH is likely not diesel or motor oil-range petroleum hydrocarbons.

Localized impacts from lead, PCBs, phenol, and asphalt-range petroleum hydrocarbons, and the presence of fill materials throughout the majority of the stockpiled soil indicate that the soil would likely not be accepted by any third parties for recycling as fill material. However, residual concentrations of these identified constituents do not prevent use of this material onsite or immediately adjacent to the Site during development.

Based on field observations and representative soil sample analytical results, ACC is not aware of any significant environmental concerns or worker safety issues at the Site. ACC believes the 1,400 mg/kg lead value reported in composite soil sample C-COMP is anomalous and likely a result of lead-containing paint particles in soil. Typical dust suppression and personal worker hygiene should be sufficient to mitigate potential worker safety exposure during soil handling activities.

6.0 CONCLUSIONS

Based on known site history, representative soil sample analytical results, PID readings, and field observations, ACC has concluded the following:

- With one exception, investigated soil did not contain any significantly elevated concentrations of petroleum hydrocarbons, PCBs, SVOCs, VOCs, or metals;
- Concentrations of lead in stockpiled soil approximates background, naturally occurring levels but may be higher in below grade soil;
- No field indications of subsurface impact were noted during sampling activities such as odors, soil discoloration, or elevated PID readings;
- Petroleum hydrocarbons as TEPH are relatively minor and do not represent a significant worker safety concern or soil disposal issue;
- Suspect soil impacts from historical site use as an automobile dismantling facility are relatively minor and do not warrant additional site investigation;
- Minor additional soil characterization may be required to profile excess soil for offsite disposal at an accepting permitted facility, such as soluble lead.

6.1 Soil Disposal Costs

ACC recommends that stockpiled soil be reused to the extent feasible onsite and during development of the property, and excess soil disposed at an accepting permitted landfill. Landfills will accept soil sample analytical results for soil profiling purposes for up to one year but may require new sample analytical results after one year.

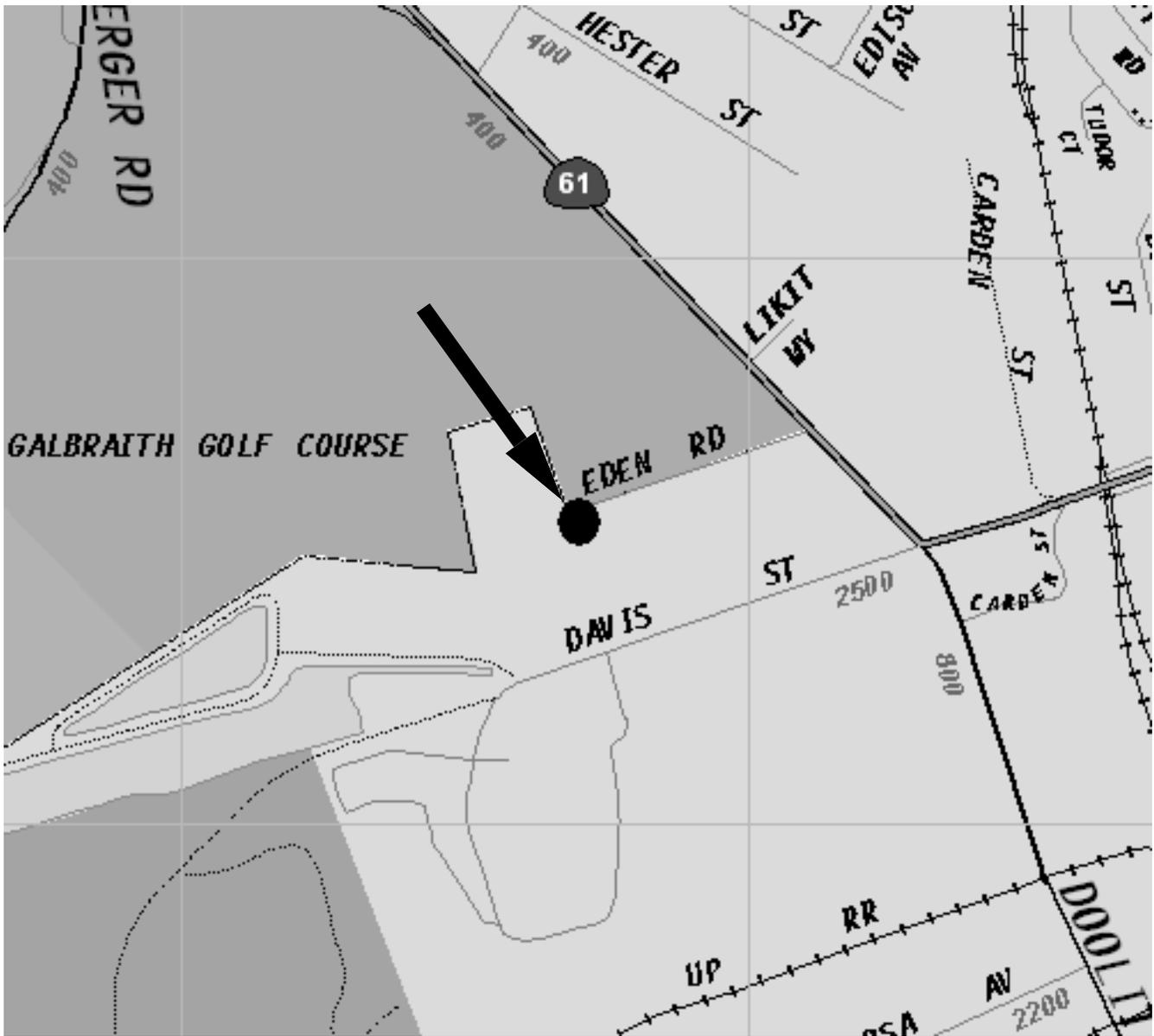
If excess soil requires offsite disposal, landfills may request additional soluble metal testing for nickel and lead. Assuming excess stockpiled soil is accepted by local Class II or III landfills, the estimated cost of disposal ranges from approximately \$20 to \$40 per ton, excluding handling and trucking fees.

7.0 LIMITATIONS

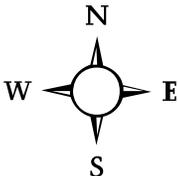
The service performed by ACC has been conducted in a manner consistent with the levels of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions in the area. No other warranty, expressed or implied, is made.

The conclusions presented in this report are professional opinions based on the indicated data described in this report and applicable regulations and guidelines currently in place. They are intended only for the purpose, site, and project indicated. Opinions and recommendations presented herein apply to site conditions existing at the time of our study.

ACC has included analytical results from a state-certified laboratory, which performs analyses according to procedures suggested by the U.S. Environmental Protection Agency and the State of California. ACC is not responsible for laboratory errors in procedure or result reporting.



Source: The Thomas Guide, Bay Area Metro, 2004

Title: Location Map 2660 Eden Road San Leandro, California	
Figure Number: 1	Scale: None
ACC Project: 6755-003	Drawn By: TRB
 Northern California 7977 Capwell Drive, Suite 100 Oakland, CA 94621 (510) 638-8400	Date: 3/16/06
	

Gate to Golf Course

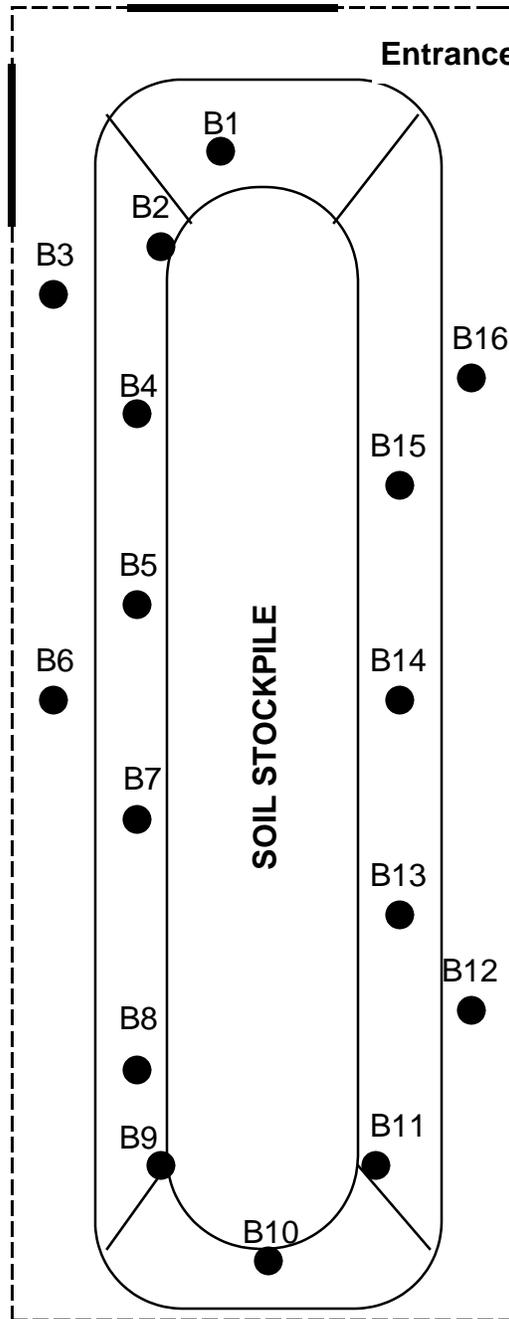
Gate to Water Treatment plant

Entrance \ Exit

Eden Road

WATER TREATMENT PLANT

AUTO DISMANTLING YARD



Legend

B3 ● Boring Location

--- Site Property Line

— Gates

Approximate Scale



Title: **Soil Boring Locations**
2660 Eden Road
San Leandro, California

Figure Number: 2

Scale: 1" - 50'

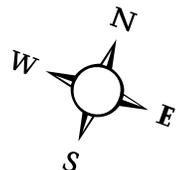
ACC Project: 6755-003-01

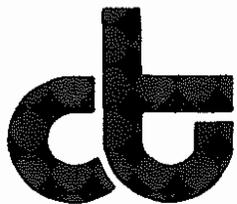
Drawn By: ANW

Date: 03/16/06



7977 Capwell Drive, Suite 100
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Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

ACC Environmental Consultants
7977 Capwell Drive
Suite 100
Oakland, CA 94621

Date: 06-FEB-06
Lab Job Number: 184611
Project ID: STANDARD
Location: 2660 Eden Rd

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

Reviewed by: 
Project Manager

Reviewed by: 
Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 184611
Client: ACC Environmental Consultants
Location: 2660 Eden Rd
Request Date: 01/30/06
Samples Received: 01/27/06

This hardcopy data package contains sample and QC results for fourteen soil samples, nine four-point soil composites, and four three-point soil composites, requested for the above referenced project on 01/30/06. The samples were received cold and intact.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B):

High recovery was observed for gasoline C7-C12 in the MS for batch 109960; the parent sample was not a project sample, the LCS was within limits, and this analyte was not detected at or above the RL in the associated samples. Response exceeding the instrument's linear range was observed for gasoline C7-C12 in the MS for batch 109960; affected data was qualified with "b". High surrogate recoveries were observed for bromofluorobenzene (FID) in the MS/MSD for batch 109960; the corresponding trifluorotoluene (FID) surrogate recoveries were within limits, and the parent sample was not a project sample. No other analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C):

A-COMP (lab # 184611-007) was diluted due to high levels of non-target analytes. No other analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082):

High surrogate recoveries were observed for decachlorobiphenyl and TCMX in B5-4 (lab # 184611-017) and B8-4 (lab # 184611-021); no target analytes were detected in these samples. No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

Low recoveries were observed for silver and barium in the MS/MSD for batch 110081; the parent sample was not a project sample, and the BS/BSD were within limits. High recovery was observed for nickel in the MS for batch 110081; the BS/BSD were within limits. High RPD was observed for a number of analytes in the MS/MSD for batch 110081; the RPD was acceptable in the BS/BSD. No other analytical problems were encountered.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD		
Matrix:	Soil	Sampled:	01/25/06
Basis:	as received	Received:	01/27/06
Diln Fac:	1.000	Analyzed:	01/30/06
Batch#:	109960		

Type: BLANK Lab ID: QC326000

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	1.0	mg/Kg	EPA 8015B
MTBE	ND	20	ug/L	EPA 8021B
Benzene	ND	5.0	ug/L	EPA 8021B
Toluene	ND	5.0	ug/L	EPA 8021B
Ethylbenzene	ND	5.0	ug/L	EPA 8021B
m,p-Xylenes	ND	5.0	ug/L	EPA 8021B
o-Xylene	ND	5.0	ug/L	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	100	59-140	EPA 8015B
Bromofluorobenzene (FID)	98	62-149	EPA 8015B
Trifluorotoluene (PID)	95	63-125	EPA 8021B
Bromofluorobenzene (PID)	95	71-129	EPA 8021B

 ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC326001	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109960
Units:	ug/L	Analyzed:	01/30/06

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	102.5	103	71-130
Benzene	100.0	94.52	95	80-120
Toluene	100.0	94.74	95	80-120
Ethylbenzene	100.0	93.44	93	80-120
m, p-Xylenes	100.0	96.72	97	80-120
o Xylene	100.0	95.96	96	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	84	63-125
Bromofluorobenzene (PID)	89	71-129

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC326002	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109960
Units:	mg/Kg	Analyzed:	01/30/06

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	10.04	100	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	110	59-140
Bromofluorobenzene (FID)	97	62-149

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	184610-001	Batch#:	109960
Matrix:	Soil	Sampled:	01/27/06
Units:	mg/Kg	Received:	01/30/06
Basis:	as received	Analyzed:	01/30/06

Type: MS Lab ID: QC326032

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	30.55	9.901	49.58	>LR b 192 *	44-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	138	59-140
Bromofluorobenzene (FID)	203 *	62-149

Type: MSD Lab ID: QC326033

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	9.901	41.42	110	44-120	NC	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	130	59-140
Bromofluorobenzene (FID)	186 *	62-149

*= Value outside of QC limits; see narrative

b= See narrative

NC= Not Calculated

>LR= Response exceeds instrument's linear range

RPD= Relative Percent Difference

Total Extractable Hydrocarbons

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: SHAKER TABLE
Project#: STANDARD	Analysis: EPA 8015B
Matrix: Soil	Sampled: 01/25/06
Units: mg/Kg	Received: 01/27/06
Basis: as received	Prepared: 01/31/06
Batch#: 110007	

Field ID: B3-2	Diln Fac: 20.00
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-001	

Analyte	Result	RL
Diesel C10-C24	79 H Y	20

Surrogate	%REC	Limits
Hexacosane	DO	48-132

Field ID: B3-4	Diln Fac: 20.00
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-002	

Analyte	Result	RL
Diesel C10-C24	150 H Y	20

Surrogate	%REC	Limits
Hexacosane	DO	48-132

Field ID: B12-2.5	Diln Fac: 5.000
Type: SAMPLE	Analyzed: 02/03/06
Lab ID: 184611-005	

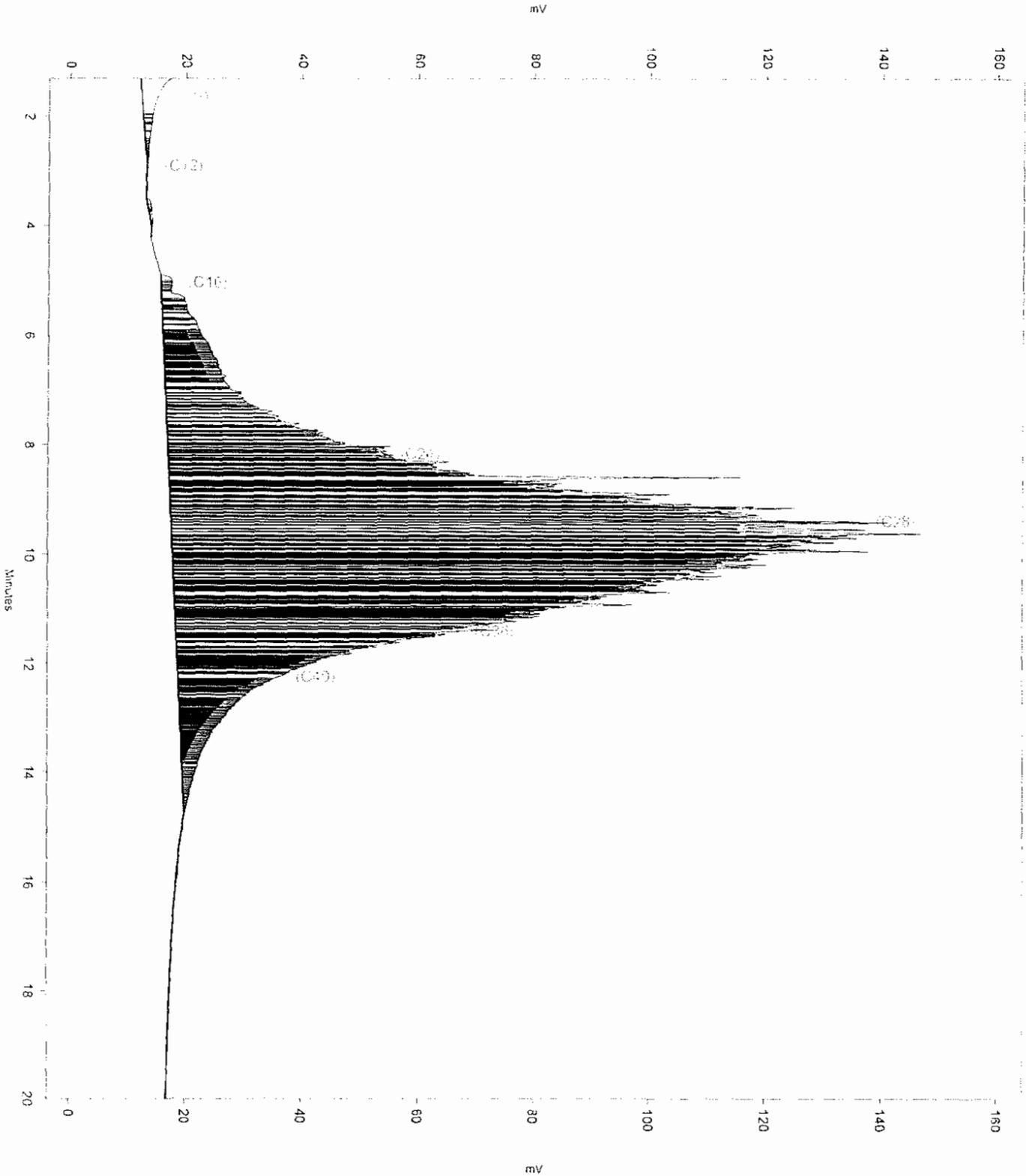
Analyte	Result	RL
Diesel C10-C24	25 H Y	5.0

Surrogate	%REC	Limits
Hexacosane	127	48-132

H= Heavier hydrocarbons contributed to the quantitation
 Y= Sample exhibits chromatographic pattern which does not resemble standard
 DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit

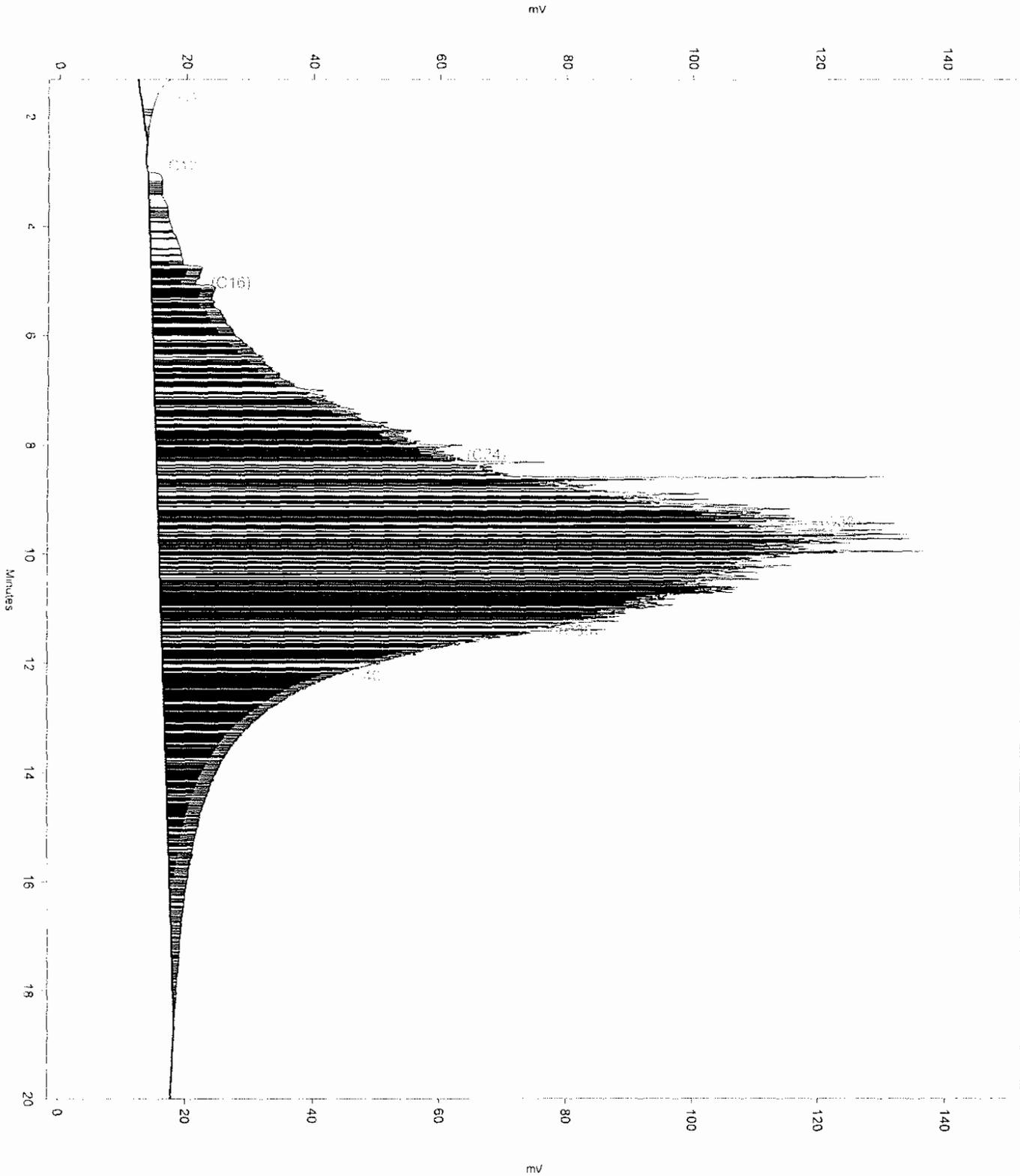
Sample Name: 184611-001,110007,20x
Data File: \\Lims\drive\ezchrom\Projects\GC15B\Data\032b032
Sequence File: \\Lims\drive\ezchrom\Projects\GC15B\Sequence\032.seq
Software Version 3.1.7
Method Name: \\Lims\drive\ezchrom\Projects\GC15B\Method\bteh018.met
Run Date: 2/2/2006 3:54:51 AM
Analysis Date: 2/2/2006 9:23:44 AM
Instrument: GC15B (Offline) Vial: 32 Operator: Teh 2 analyst (lims2k3\teh2)
Sample Amount: 1

33-2



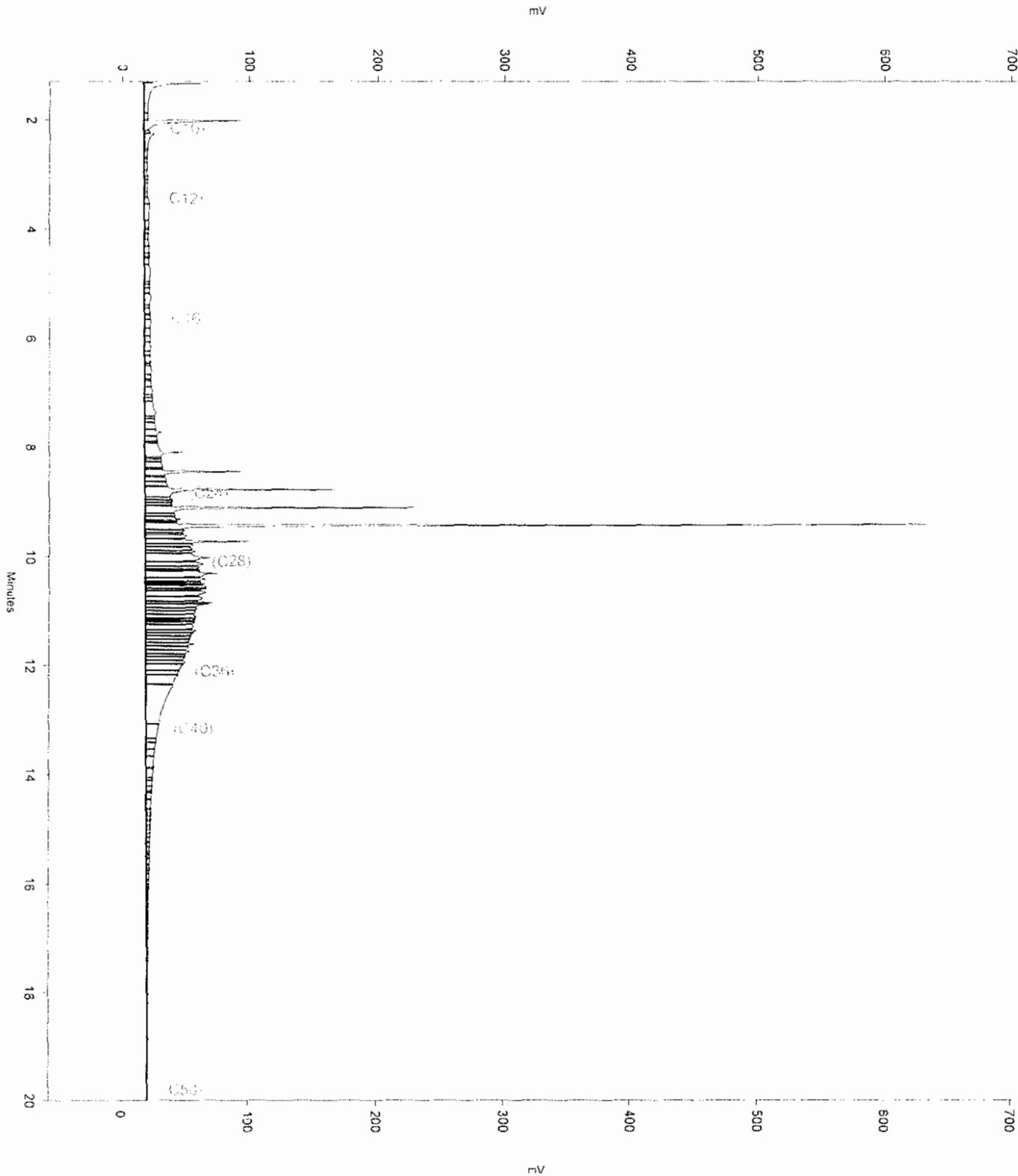
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Instrument: GC15B (Offline) Vial: 33 Operator: Teh 2. anayst (lims2k3\teh2)
Sample Amount: 1

B3-4



Sample Name: 184611-005,110007,5x
Data File: \\Lims\gdrive\ezchrom\Projects\GC13B\Data\033b039
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Analysis Date: 2/3/2006 3:59:03 PM
Instrument: GC13B Vial: 39 Operator: Teh 2, analyst (lims2k3\teh2)
Sample Amount: 1

B12-25



Total Extractable Hydrocarbons

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: SHAKER TABLE
Project#: STANDARD	Analysis: EPA 8015B
Matrix: Soil	Sampled: 01/25/06
Units: mg/Kg	Received: 01/27/06
Basis: as received	Prepared: 01/31/06
Batch#: 110007	

Field ID: B1-8	Diln Fac: 20.00
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-012	

Analyte	Result	RL
Diesel C10-C24	140 H Y	20

Surrogate	%REC	Limits
Hexacosane	DO	48-132

Field ID: B5-4	Diln Fac: 1.000
Type: SAMPLE	Analyzed: 02/03/06
Lab ID: 184611-017	

Analyte	Result	RL
Diesel C10-C24	12 H Y	1.0

Surrogate	%REC	Limits
Hexacosane	132	48-132

Field ID: B9-8	Diln Fac: 1.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-024	

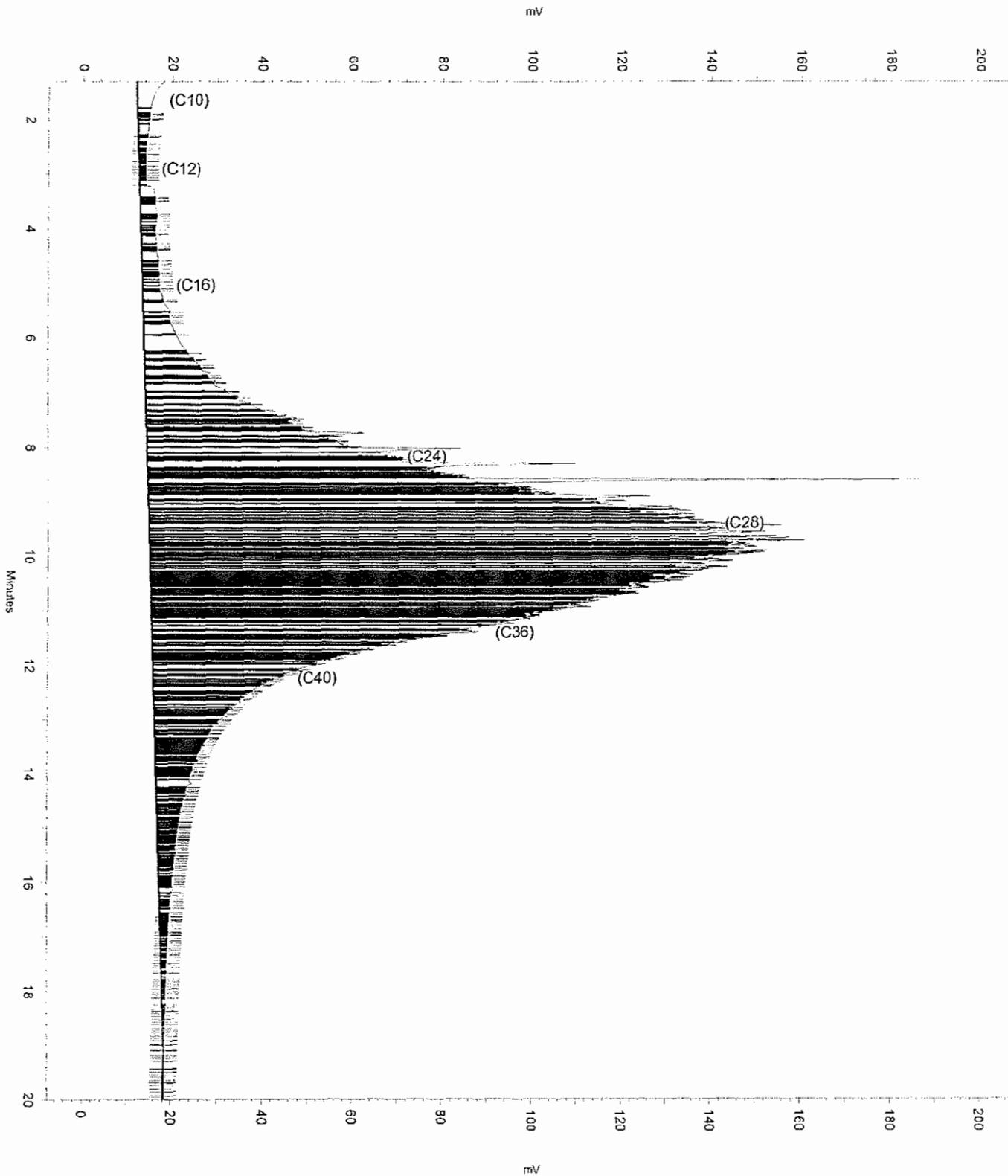
Analyte	Result	RL
Diesel C10-C24	15 H Y	0.99

Surrogate	%REC	Limits
Hexacosane	98	48-132

H= Heavier hydrocarbons contributed to the quantitation
 Y= Sample exhibits chromatographic pattern which does not resemble standard
 DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit

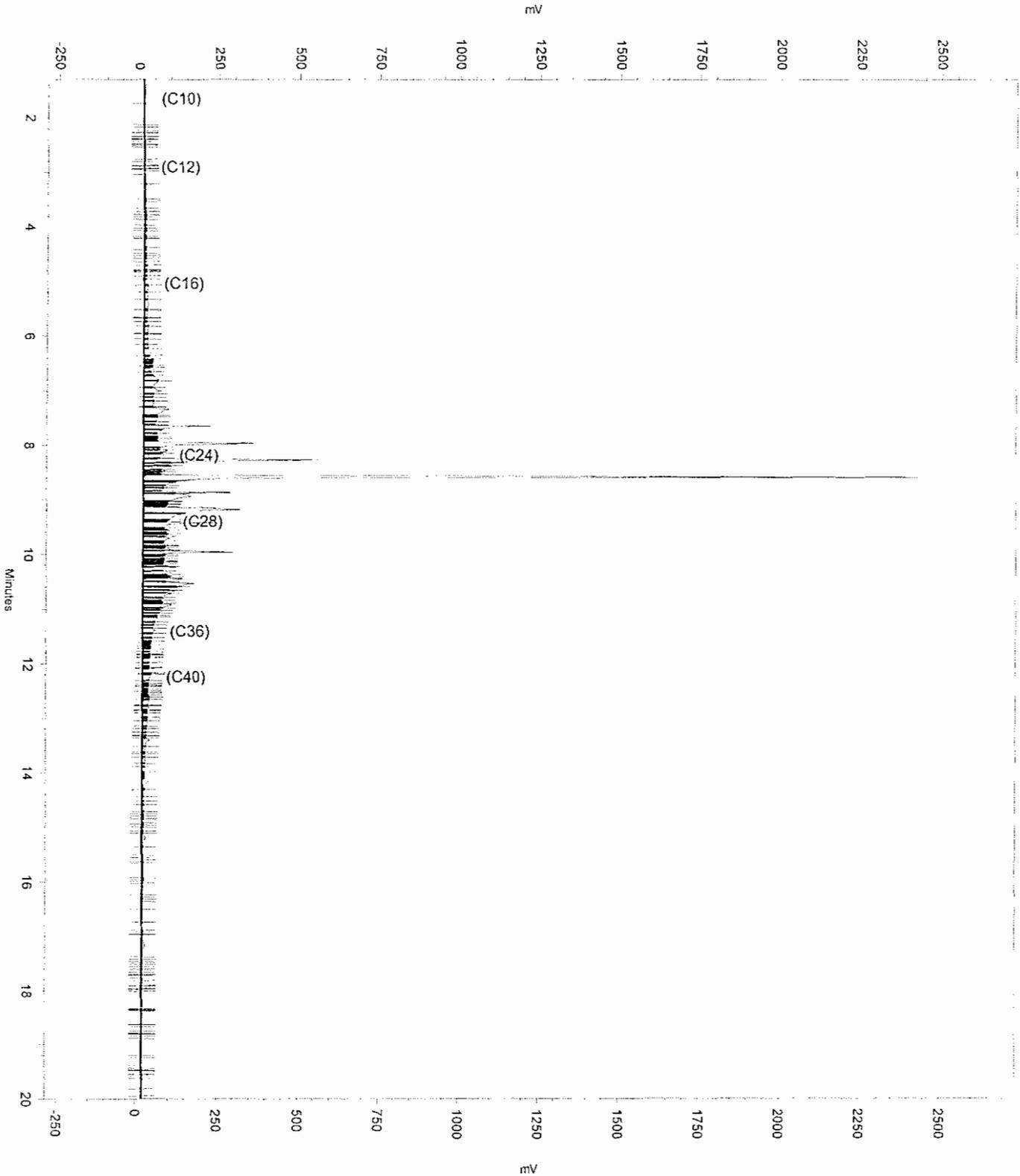
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Instrument: GC15B (Offline) Vial: 5 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

B1-8



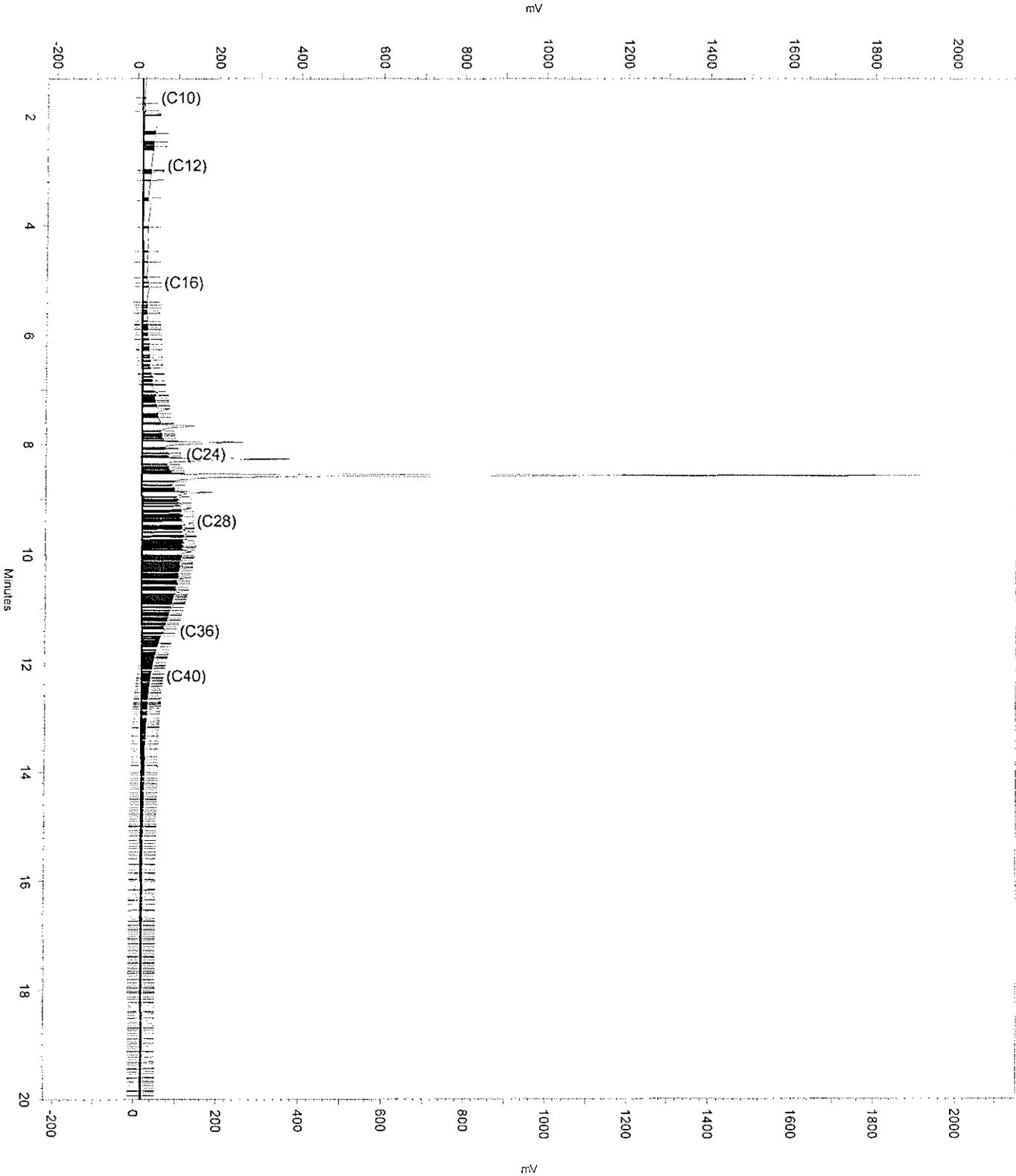
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Analysis Date: 2/3/2006 11:30:29 AM
Instrument: GC15B (Offline) Vial: 26 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

B5-4



Sample Name: 184611-024,110007
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\033b009
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\033.seq
Software Version 3.1.7
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Run Date: 2/2/2006 4:00:07 PM
Analysis Date: 2/2/2006 4:33:54 PM
Instrument: GC15B (Offline) Vial: 9 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

B9-8



Total Extractable Hydrocarbons

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: SHAKER TABLE
Project#: STANDARD	Analysis: EPA 8015B
Matrix: Soil	Sampled: 01/25/06
Units: mg/Kg	Received: 01/27/06
Basis: as received	Prepared: 01/31/06
Batch#: 110007	

Field ID: B13-4	Diln Fac: 3.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-029	

Analyte	Result	RL
Diesel C10-C24	24 H Y	3.0

Surrogate	%REC	Limits
Hexacosane	63	48-132

Field ID: B15-4	Diln Fac: 2.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-033	

Analyte	Result	RL
Diesel C10-C24	50 H Y	2.0

Surrogate	%REC	Limits
Hexacosane	109	48-132

Type: BLANK	Analyzed: 02/01/06
Lab ID: QC326206	Cleanup Method: EPA 3630C
Diln Fac: 1.000	

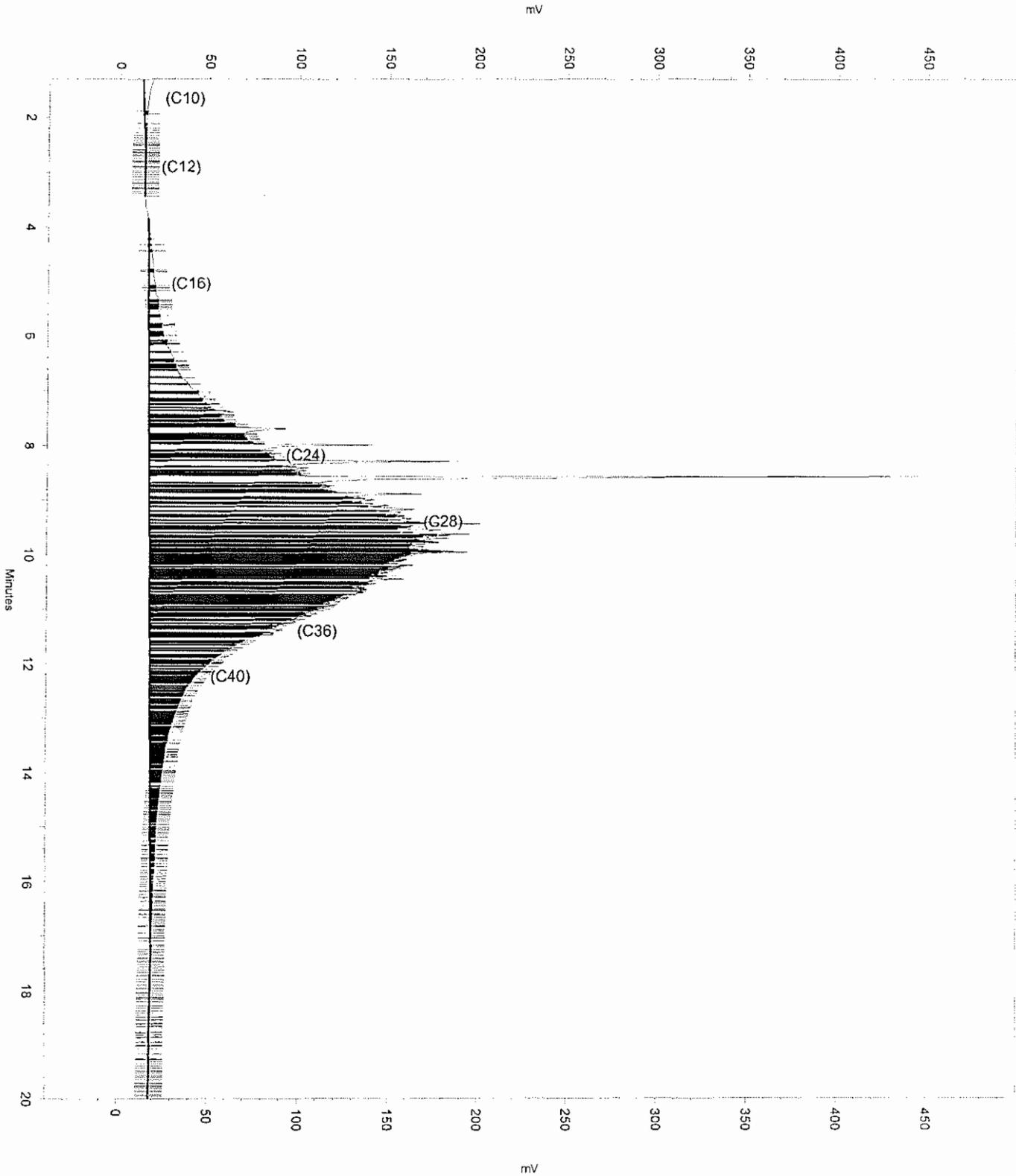
Analyte	Result	RL
Diesel C10-C24	ND	1.0

Surrogate	%REC	Limits
Hexacosane	111	48-132

H= Heavier hydrocarbons contributed to the quantitation
 Y= Sample exhibits chromatographic pattern which does not resemble standard
 DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit

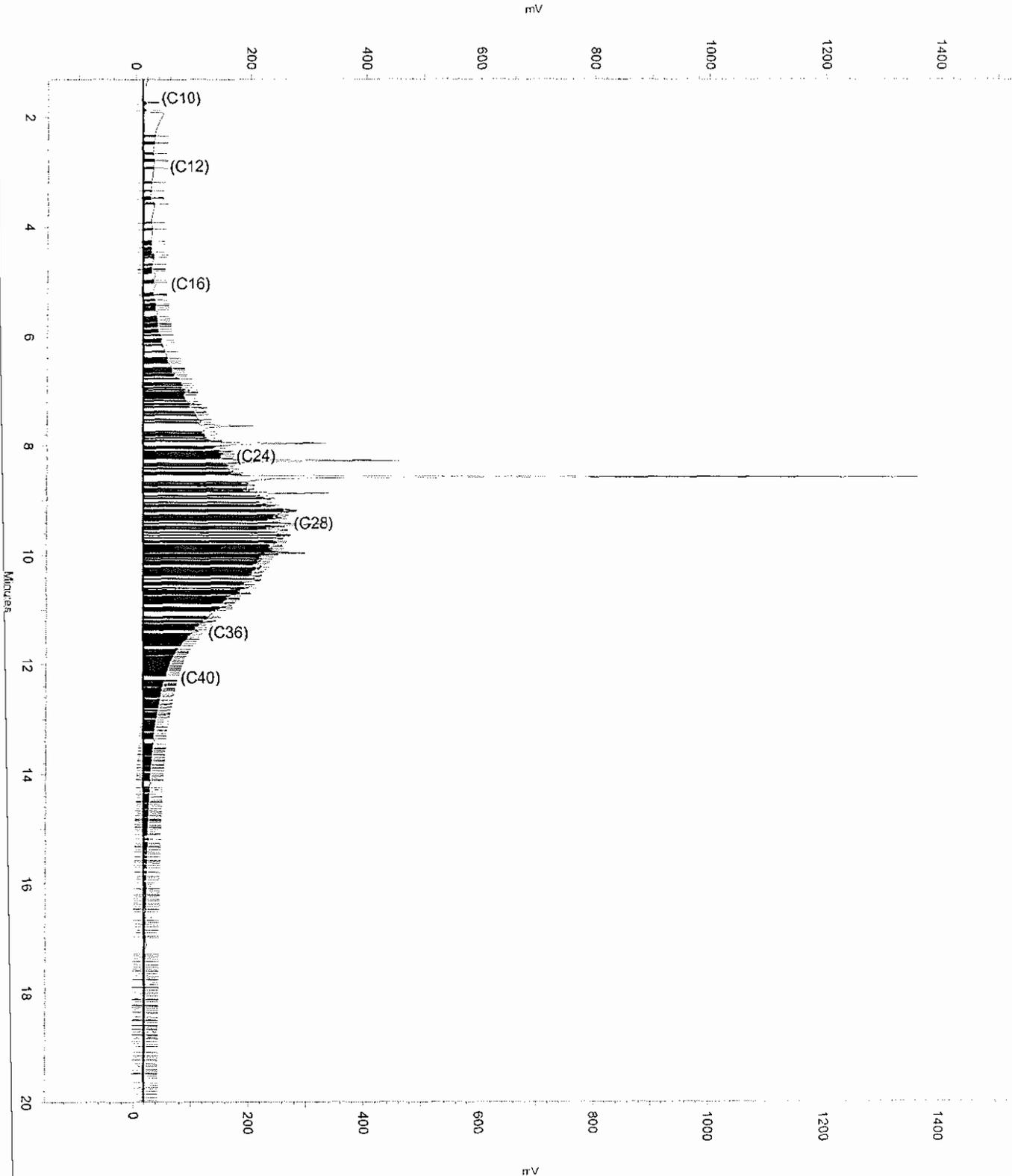
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Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\033.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh018.met
Run Date: 2/2/2006 2:35:30 PM
Analysis Date: 2/2/2006 3:42:03 PM
Instrument: GC15B (Offline) Vial: 6 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

B13-4



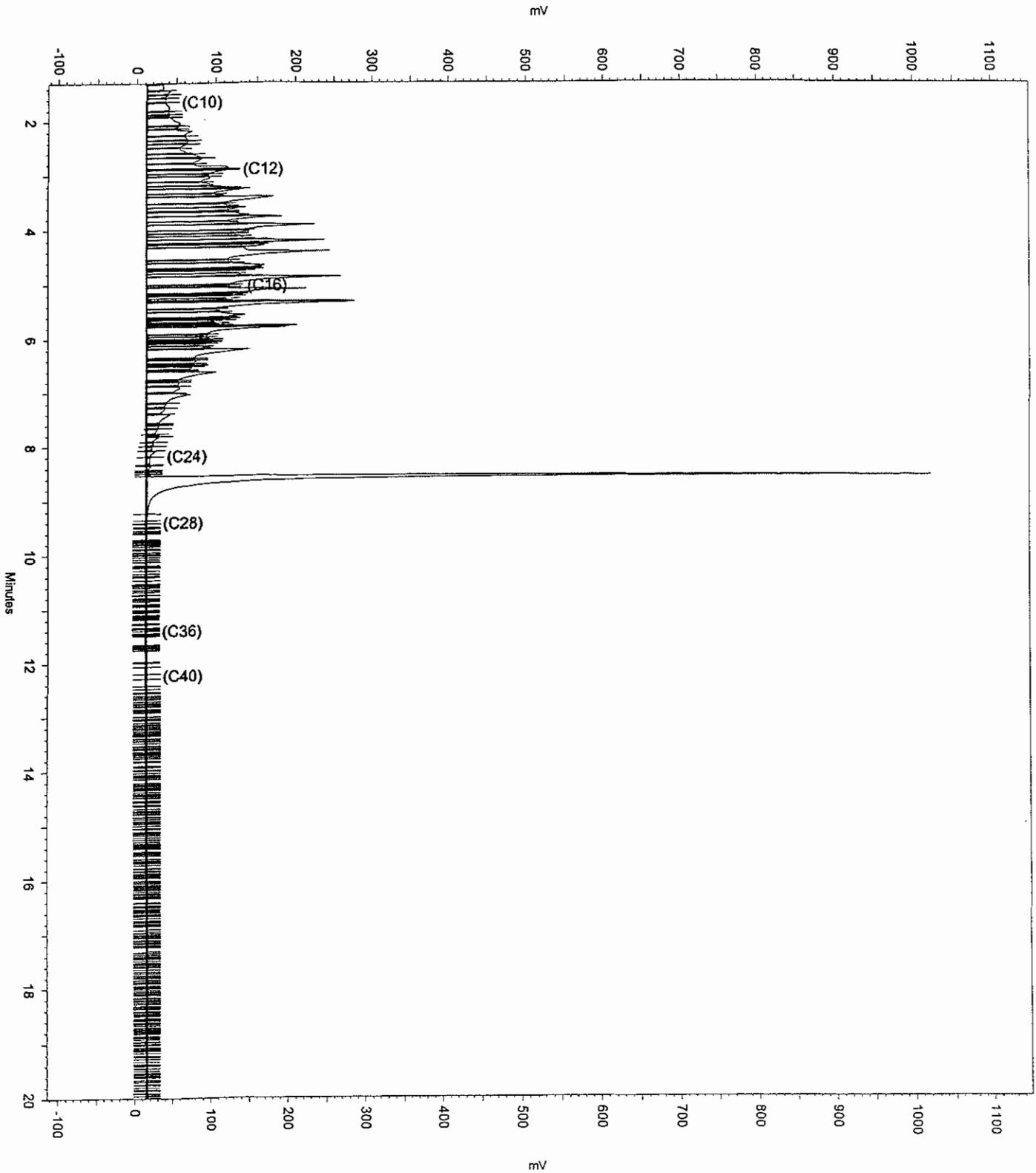
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Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh018.met
Run Date: 2/2/2006 3:03:37 PM
Analysis Date: 2/2/2006 3:43:10 PM
Instrument: GC158 (Offline) Vial: 7 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

BIS-4



Sample Name: ccv,s2504,dsl_500
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\032b003
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\032.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh018.met
Run Date: 2/1/2006 10:43:16 AM
Analysis Date: 2/1/2006 11:28:18 AM
Instrument: GC15B (Offline) Vial: 3 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Diesel





Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC326207	Batch#:	110007
Matrix:	Soil	Prepared:	01/31/06
Units:	mg/Kg	Analyzed:	02/01/06
Basis:	as received		

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.07	46.69	93	54-137

Surrogate	%REC	Limits
Hexacosane	102	48-132

Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	110007
MSS Lab ID:	184557-030	Sampled:	01/24/06
Matrix:	Soil	Received:	01/26/06
Units:	mg/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/01/06
Diln Fac:	1.000		

Type: MS
Lab ID: QC326208

Cleanup Method: EPA 3630C

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	1.684	49.60	56.35	110	28-163

Surrogate	%REC	Limits
Hexacosane	124	48-132

Type: MSD
Lab ID: QC326209

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	50.15	56.84	110	28-163	0	46

Surrogate	%REC	Limits
Hexacosane	122	48-132

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-COMP	Diln Fac:	0.9615
Lab ID:	184611-008	Batch#:	110008
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Analyzed:	01/31/06

Analyte	Result	RL
Freon 12	ND	9.6
Chloromethane	ND	9.6
Vinyl Chloride	ND	9.6
Bromomethane	ND	9.6
Chloroethane	ND	9.6
Trichlorofluoromethane	ND	4.8
Acetone	ND	19
Freon 113	ND	4.8
1,1-Dichloroethene	ND	4.8
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.8
MTBE	ND	4.8
trans-1,2-Dichloroethene	ND	4.8
Vinyl Acetate	ND	48
1,1-Dichloroethane	ND	4.8
2-Butanone	ND	9.6
cis-1,2-Dichloroethene	ND	4.8
2,2-Dichloropropane	ND	4.8
Chloroform	ND	4.8
Bromochloromethane	ND	4.8
1,1,1-Trichloroethane	ND	4.8
1,1-Dichloropropene	ND	4.8
Carbon Tetrachloride	ND	4.8
1,2-Dichloroethane	ND	4.8
Benzene	ND	4.8
Trichloroethene	ND	4.8
1,2-Dichloropropane	ND	4.8
Bromodichloromethane	ND	4.8
Dibromomethane	ND	4.8
4-Methyl-2-Pentanone	ND	9.6
cis-1,3-Dichloropropene	ND	4.8
Toluene	ND	4.8
trans-1,3-Dichloropropene	ND	4.8
1,1,2-Trichloroethane	ND	4.8
2-Hexanone	ND	9.6
1,3-Dichloropropane	ND	4.8
Tetrachloroethene	ND	4.8

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-COMP	Diln Fac:	0.9615
Lab ID:	184611-008	Batch#:	110008
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Analyzed:	01/31/06

Analyte	Result	RL
Dibromochloromethane	ND	4.8
1,2-Dibromoethane	ND	4.8
Chlorobenzene	ND	4.8
1,1,1,2-Tetrachloroethane	ND	4.8
Ethylbenzene	ND	4.8
m,p-Xylenes	ND	4.8
o-Xylene	ND	4.8
Styrene	ND	4.8
Bromoform	ND	4.8
Isopropylbenzene	ND	4.8
1,1,2,2-Tetrachloroethane	ND	4.8
1,2,3-Trichloropropane	ND	4.8
Propylbenzene	ND	4.8
Bromobenzene	ND	4.8
1,3,5-Trimethylbenzene	ND	4.8
2-Chlorotoluene	ND	4.8
4-Chlorotoluene	ND	4.8
tert-Butylbenzene	ND	4.8
1,2,4-Trimethylbenzene	ND	4.8
sec-Butylbenzene	ND	4.8
para-Isopropyl Toluene	ND	4.8
1,3-Dichlorobenzene	ND	4.8
1,4-Dichlorobenzene	ND	4.8
n-Butylbenzene	ND	4.8
1,2-Dichlorobenzene	ND	4.8
1,2-Dibromo-3-Chloropropane	ND	4.8
1,2,4-Trichlorobenzene	ND	4.8
Hexachlorobutadiene	ND	4.8
Naphthalene	ND	4.8
1,2,3-Trichlorobenzene	ND	4.8

Surrogate	%REC	Limits
Dibromofluoromethane	101	80-120
1,2-Dichloroethane-d4	97	80-123
Toluene-d8	96	80-120
Bromofluorobenzene	102	80-124

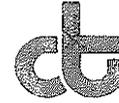
ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: EPA 5030B
Project#: STANDARD	Analysis: EPA 8260B
Field ID: M-COMP	Diln Fac: 0.9091
Lab ID: 184611-043	Batch#: 110008
Matrix: Soil	Sampled: 01/25/06
Units: ug/Kg	Received: 01/27/06
Basis: as received	Analyzed: 01/31/06

Analyte	Result	RL
Freon 12	ND	9.1
Chloromethane	ND	9.1
Vinyl Chloride	ND	9.1
Bromomethane	ND	9.1
Chloroethane	ND	9.1
Trichlorofluoromethane	ND	4.5
Acetone	ND	18
Freon 113	ND	4.5
1,1-Dichloroethene	ND	4.5
Methylene Chloride	ND	18
Carbon Disulfide	ND	4.5
MTBE	ND	4.5
trans-1,2-Dichloroethene	ND	4.5
Vinyl Acetate	ND	45
1,1-Dichloroethane	ND	4.5
2-Butanone	ND	9.1
cis-1,2-Dichloroethene	ND	4.5
2,2-Dichloropropane	ND	4.5
Chloroform	ND	4.5
Bromochloromethane	ND	4.5
1,1,1-Trichloroethane	ND	4.5
1,1-Dichloropropene	ND	4.5
Carbon Tetrachloride	ND	4.5
1,2-Dichloroethane	ND	4.5
Benzene	ND	4.5
Trichloroethene	ND	4.5
1,2-Dichloropropane	ND	4.5
Bromodichloromethane	ND	4.5
Dibromomethane	ND	4.5
4-Methyl-2-Pentanone	ND	9.1
cis-1,3-Dichloropropene	ND	4.5
Toluene	ND	4.5
trans-1,3-Dichloropropene	ND	4.5
1,1,2-Trichloroethane	ND	4.5
2-Hexanone	ND	9.1
1,3-Dichloropropane	ND	4.5
Tetrachloroethene	ND	4.5

ND= Not Detected
 RL= Reporting Limit

**Purgeable Organics by GC/MS**

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	M-COMP	Diln Fac:	0.9091
Lab ID:	184611-043	Batch#:	110008
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Analyzed:	01/31/06

Analyte	Result	RL
Dibromochloromethane	ND	4.5
1,2-Dibromoethane	ND	4.5
Chlorobenzene	ND	4.5
1,1,1,2-Tetrachloroethane	ND	4.5
Ethylbenzene	ND	4.5
m,p-Xylenes	ND	4.5
o-Xylene	ND	4.5
Styrene	ND	4.5
Bromoform	ND	4.5
Isopropylbenzene	ND	4.5
1,1,2,2-Tetrachloroethane	ND	4.5
1,2,3-Trichloropropane	ND	4.5
Propylbenzene	ND	4.5
Bromobenzene	ND	4.5
1,3,5-Trimethylbenzene	ND	4.5
2-Chlorotoluene	ND	4.5
4-Chlorotoluene	ND	4.5
tert-Butylbenzene	ND	4.5
1,2,4-Trimethylbenzene	ND	4.5
sec-Butylbenzene	ND	4.5
para-Isopropyl Toluene	ND	4.5
1,3-Dichlorobenzene	ND	4.5
1,4-Dichlorobenzene	ND	4.5
n-Butylbenzene	ND	4.5
1,2-Dichlorobenzene	ND	4.5
1,2-Dibromo-3-Chloropropane	ND	4.5
1,2,4-Trichlorobenzene	ND	4.5
Hexachlorobutadiene	ND	4.5
Naphthalene	ND	4.5
1,2,3-Trichlorobenzene	ND	4.5

Surrogate	%REC	Limits
Dibromofluoromethane	103	80-120
1,2-Dichloroethane-d4	105	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	112	80-124

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC326211	Diln Fac:	1.000
Matrix:	Soil	Batch#:	110008
Units:	ug/Kg	Analyzed:	01/31/06

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC326211	Diln Fac:	1.000
Matrix:	Soil	Batch#:	110008
Units:	ug/Kg	Analyzed:	01/31/06

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	106	80-120
1,2-Dichloroethane-d4	106	80-123
Toluene-d8	102	80-120
Bromofluorobenzene	110	80-124

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	LCS	Basis:	as received
Lab ID:	QC326210	Diln Fac:	1.000
Matrix:	Soil	Batch#:	110008
Units:	ug/Kg	Analyzed:	01/31/06

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	23.87	95	78-127
Benzene	25.00	22.13	89	80-120
Trichloroethene	25.00	23.03	92	80-120
Toluene	25.00	21.79	87	80-120
Chlorobenzene	25.00	22.40	90	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	101	80-123
Toluene-d8	102	80-120
Bromofluorobenzene	107	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-COMP	Diln Fac:	0.9615
MSS Lab ID:	184611-008	Batch#:	110008
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Analyzed:	01/31/06

Type: MS Lab ID: QC326281

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.6720	24.04	24.08	100	66-125
Benzene	<0.5543	24.04	21.12	88	67-120
Trichloroethene	<0.5190	24.04	21.61	90	63-124
Toluene	0.6191	24.04	20.83	84	63-120
Chlorobenzene	<0.5571	24.04	20.74	86	59-120

Surrogate	%REC	Limits
Dibromofluoromethane	103	80-120
1,2-Dichloroethane-d4	100	80-123
Toluene-d8	96	80-120
Bromofluorobenzene	104	80-124

Type: MSD Lab ID: QC326282

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	24.04	20.94	87	66-125	14	20
Benzene	24.04	19.02	79	67-120	10	20
Trichloroethene	24.04	18.71	78	63-124	14	20
Toluene	24.04	17.73	71	63-120	16	20
Chlorobenzene	24.04	17.12	71	59-120	19	20

Surrogate	%REC	Limits
Dibromofluoromethane	102	80-120
1,2-Dichloroethane-d4	101	80-123
Toluene-d8	98	80-120
Bromofluorobenzene	106	80-124

:RPD= Relative Percent Difference

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	A-COMP	Batch#:	110023
Lab ID:	184611-007	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/01/06
Diln Fac:	10.00		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	6,700
Phenol	ND	6,700
bis(2-Chloroethyl) ether	ND	6,700
2-Chlorophenol	ND	6,700
1,3-Dichlorobenzene	ND	6,700
1,4-Dichlorobenzene	ND	6,700
Benzyl alcohol	ND	6,700
1,2-Dichlorobenzene	ND	6,700
2-Methylphenol	ND	6,700
bis(2-Chloroisopropyl) ether	ND	6,700
4-Methylphenol	ND	6,700
N-Nitroso-di-n-propylamine	ND	6,700
Hexachloroethane	ND	6,700
Nitrobenzene	ND	6,700
Isophorone	ND	6,700
2-Nitrophenol	ND	13,000
2,4-Dimethylphenol	ND	6,700
Benzoic acid	ND	34,000
bis(2-Chloroethoxy) methane	ND	6,700
2,4-Dichlorophenol	ND	6,700
1,2,4-Trichlorobenzene	ND	6,700
Naphthalene	ND	1,300
4-Chloroaniline	ND	6,700
Hexachlorobutadiene	ND	6,700
4-Chloro-3-methylphenol	ND	6,700
2-Methylnaphthalene	ND	1,300
Hexachlorocyclopentadiene	ND	13,000
2,4,6-Trichlorophenol	ND	6,700
2,4,5-Trichlorophenol	ND	6,700
2-Chloronaphthalene	ND	6,700
2-Nitroaniline	ND	13,000
Dimethylphthalate	ND	6,700
Acenaphthylene	ND	1,300
2,6-Dinitrotoluene	ND	6,700
3-Nitroaniline	ND	13,000
Acenaphthene	ND	1,300
2,4-Dinitrophenol	ND	13,000
4-Nitrophenol	ND	13,000
Dibenzofuran	ND	6,700
2,4-Dinitrotoluene	ND	6,700
Diethylphthalate	ND	6,700
Fluorene	ND	1,300
4-Chlorophenyl-phenylether	ND	6,700
4-Nitroaniline	ND	13,000
4,6-Dinitro-2-methylphenol	ND	13,000
N-Nitrosodiphenylamine	ND	6,700
Azobenzene	ND	6,700
4-Bromophenyl-phenylether	ND	6,700
Hexachlorobenzene	ND	6,700
Pentachlorophenol	ND	13,000
Phenanthrene	ND	1,300
Anthracene	ND	1,300

DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit
 Page 1 of 2



Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	A-COMP	Batch#:	110023
Lab ID:	184611-007	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/01/06
Diln Fac:	10.00		

Analyte	Result	RL
Di-n-butylphthalate	ND	6,700
Fluoranthene	ND	1,300
Pyrene	ND	1,300
Butylbenzylphthalate	ND	6,700
3,3'-Dichlorobenzidine	ND	13,000
Benzo(a)anthracene	ND	1,300
Chrysene	ND	1,300
bis(2-Ethylhexyl)phthalate	ND	6,700
Di-n-octylphthalate	ND	6,700
Benzo(b)fluoranthene	ND	1,300
Benzo(k)fluoranthene	ND	1,300
Benzo(a)pyrene	ND	1,300
Indeno(1,2,3-cd)pyrene	ND	1,300
Dibenz(a,h)anthracene	ND	1,300
Benzo(g,h,i)perylene	ND	1,300

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120



Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	E-COMP	Batch#:	110023
Lab ID:	184611-035	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/02/06
Diln Fac:	2.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	660
Phenol	8,400	660
bis(2-Chloroethyl) ether	ND	660
2-Chlorophenol	ND	660
1,3-Dichlorobenzene	ND	660
1,4-Dichlorobenzene	ND	660
Benzyl alcohol	ND	660
1,2-Dichlorobenzene	ND	660
2-Methylphenol	ND	660
bis(2-Chloroisopropyl) ether	ND	660
4-Methylphenol	ND	660
N-Nitroso-di-n-propylamine	ND	660
Hexachloroethane	ND	660
Nitrobenzene	ND	660
Isophorone	ND	660
2-Nitrophenol	ND	1,300
2,4-Dimethylphenol	ND	660
Benzoic acid	ND	3,300
bis(2-Chloroethoxy)methane	ND	660
2,4-Dichlorophenol	ND	660
1,2,4-Trichlorobenzene	ND	660
Naphthalene	ND	130
4-Chloroaniline	ND	660
Hexachlorobutadiene	ND	660
4-Chloro-3-methylphenol	ND	660
2-Methylnaphthalene	ND	130
Hexachlorocyclopentadiene	ND	1,300
2,4,6-Trichlorophenol	ND	660
2,4,5-Trichlorophenol	ND	660
2-Chloronaphthalene	ND	660
2-Nitroaniline	ND	1,300
Dimethylphthalate	ND	660
Acenaphthylene	ND	130
2,6-Dinitrotoluene	ND	660
3-Nitroaniline	ND	1,300
Acenaphthene	ND	130
2,4-Dinitrophenol	ND	1,300
4-Nitrophenol	ND	1,300
Dibenzofuran	ND	660
2,4-Dinitrotoluene	ND	660
Diethylphthalate	ND	660
Fluorene	ND	130
4-Chlorophenyl-phenylether	ND	660
4-Nitroaniline	ND	1,300
4,6-Dinitro-2-methylphenol	ND	1,300
N-Nitrosodiphenylamine	ND	660
Azobenzene	ND	660
4-Bromophenyl-phenylether	ND	660
Hexachlorobenzene	ND	660
Pentachlorophenol	ND	1,300
Phenanthrene	ND	130
Anthracene	ND	130
Di-n-butylphthalate	ND	660

ND= Not Detected
RL= Reporting Limit

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	E-COMP	Batch#:	110023
Lab ID:	184611-035	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/02/06
Diln Fac:	2.000		

Analyte	Result	RL
Fluoranthene	ND	130
Pyrene	ND	130
Butylbenzylphthalate	ND	660
3,3'-Dichlorobenzidine	ND	1,300
Benzo (a) anthracene	ND	130
Chrysene	ND	130
bis(2-Ethylhexyl)phthalate	ND	660
Di-n-octylphthalate	ND	660
Benzo (b) fluoranthene	ND	130
Benzo (k) fluoranthene	ND	130
Benzo (a) pyrene	ND	130
Indeno (1,2,3-cd) pyrene	ND	130
Dibenz (a,h) anthracene	ND	130
Benzo (g,h,i) perylene	ND	130

Surrogate	%REC	Limits
2-Fluorophenol	57	29-120
Phenol-d5	57	26-120
2,4,6-Tribromophenol	52	27-120
Nitrobenzene-d5	56	38-120
2-Fluorobiphenyl	66	41-120
Terphenyl-d14	59	32-120



Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	F-COMP	Batch#:	110023
Lab ID:	184611-036	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/02/06
Diln Fac:	3.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	1,000
Phenol	7,000	1,000
bis(2-Chloroethyl) ether	ND	1,000
2-Chlorophenol	ND	1,000
1,3-Dichlorobenzene	ND	1,000
1,4-Dichlorobenzene	ND	1,000
Benzyl alcohol	ND	1,000
1,2-Dichlorobenzene	ND	1,000
2-Methylphenol	ND	1,000
bis(2-Chloroisopropyl) ether	ND	1,000
4-Methylphenol	ND	1,000
N-Nitroso-di-n-propylamine	ND	1,000
Hexachloroethane	ND	1,000
Nitrobenzene	ND	1,000
Isophorone	ND	1,000
2-Nitrophenol	ND	2,000
2,4-Dimethylphenol	ND	1,000
Benzoic acid	ND	5,000
bis(2-Chloroethoxy) methane	ND	1,000
2,4-Dichlorophenol	ND	1,000
1,2,4-Trichlorobenzene	ND	1,000
Naphthalene	ND	200
4-Chloroaniline	ND	1,000
Hexachlorobutadiene	ND	1,000
4-Chloro-3-methylphenol	ND	1,000
2-Methylnaphthalene	ND	200
Hexachlorocyclopentadiene	ND	2,000
2,4,6-Trichlorophenol	ND	1,000
2,4,5-Trichlorophenol	ND	1,000
2-Chloronaphthalene	ND	1,000
2-Nitroaniline	ND	2,000
Dimethylphthalate	ND	1,000
Acenaphthylene	ND	200
2,6-Dinitrotoluene	ND	1,000
3-Nitroaniline	ND	2,000
Acenaphthene	ND	200
2,4-Dinitrophenol	ND	2,000
4-Nitrophenol	ND	2,000
Dibenzofuran	ND	1,000
2,4-Dinitrotoluene	ND	1,000
Diethylphthalate	ND	1,000
Fluorene	ND	200
4-Chlorophenyl-phenylether	ND	1,000
4-Nitroaniline	ND	2,000
4,6-Dinitro-2-methylphenol	ND	2,000
N-Nitrosodiphenylamine	ND	1,000
Azobenzene	ND	1,000
4-Bromophenyl-phenylether	ND	1,000
Hexachlorobenzene	ND	1,000
Pentachlorophenol	ND	2,000
Phenanthrene	ND	200
Anthracene	ND	200
Di-n-butylphthalate	ND	1,000

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	F-COMP	Batch#:	110023
Lab ID:	184611-036	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	02/02/06
Diln Fac:	3.000		

Analyte	Result	RL
Fluoranthene	ND	200
Pyrene	ND	200
Butylbenzylphthalate	ND	1,000
3,3'-Dichlorobenzidine	ND	2,000
Benzo(a)anthracene	ND	200
Chrysene	ND	200
bis(2-Ethylhexyl)phthalate	ND	1,000
Di-n-octylphthalate	ND	1,000
Benzo(b)fluoranthene	ND	200
Benzo(k)fluoranthene	ND	200
Benzo(a)pyrene	ND	200
Indeno(1,2,3-cd)pyrene	ND	200
Dibenz(a,h)anthracene	ND	200
Benzo(g,h,i)perylene	ND	200

Surrogate	%REC	Limits
2-Fluorophenol	63	29-120
Phenol-d5	64	26-120
2,4,6-Tribromophenol	61	27-120
Nitrobenzene-d5	63	38-120
2-Fluorobiphenyl	66	41-120
Terphenyl-d14	69	32-120



Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	G-COMP	Batch#:	110023
Lab ID:	184611-037	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received		

Analyte	Result	RL	Diln	Fac	Analyzed
N-Nitrosodimethylamine	ND	330	1.000		02/01/06
Phenol	8,600	660	2.000		02/02/06
bis(2-Chloroethyl) ether	ND	330	1.000		02/01/06
2-Chlorophenol	ND	330	1.000		02/01/06
1,3-Dichlorobenzene	ND	330	1.000		02/01/06
1,4-Dichlorobenzene	ND	330	1.000		02/01/06
Benzyl alcohol	ND	330	1.000		02/01/06
1,2-Dichlorobenzene	ND	330	1.000		02/01/06
2-Methylphenol	ND	330	1.000		02/01/06
bis(2-Chloroisopropyl) ether	ND	330	1.000		02/01/06
4-Methylphenol	ND	330	1.000		02/01/06
N-Nitroso-di-n-propylamine	ND	330	1.000		02/01/06
Hexachloroethane	ND	330	1.000		02/01/06
Nitrobenzene	ND	330	1.000		02/01/06
Isophorone	ND	330	1.000		02/01/06
2-Nitrophenol	ND	660	1.000		02/01/06
2,4-Dimethylphenol	ND	330	1.000		02/01/06
Benzoic acid	ND	1,700	1.000		02/01/06
bis(2-Chloroethoxy)methane	ND	330	1.000		02/01/06
2,4-Dichlorophenol	ND	330	1.000		02/01/06
1,2,4-Trichlorobenzene	ND	330	1.000		02/01/06
Naphthalene	ND	66	1.000		02/01/06
4-Chloroaniline	ND	330	1.000		02/01/06
Hexachlorobutadiene	ND	330	1.000		02/01/06
4-Chloro-3-methylphenol	ND	330	1.000		02/01/06
2-Methylnaphthalene	ND	66	1.000		02/01/06
Hexachlorocyclopentadiene	ND	660	1.000		02/01/06
2,4,6-Trichlorophenol	ND	330	1.000		02/01/06
2,4,5-Trichlorophenol	ND	330	1.000		02/01/06
2-Chloronaphthalene	ND	330	1.000		02/01/06
2 Nitroaniline	ND	660	1.000		02/01/06
Dimethylphthalate	ND	330	1.000		02/01/06
Acenaphthylene	ND	66	1.000		02/01/06
2,6-Dinitrotoluene	ND	330	1.000		02/01/06
3-Nitroaniline	ND	660	1.000		02/01/06
Acenaphthene	ND	66	1.000		02/01/06
2,4-Dinitrophenol	ND	660	1.000		02/01/06
4-Nitrophenol	ND	660	1.000		02/01/06
Dibenzofuran	ND	330	1.000		02/01/06
2,4-Dinitrotoluene	ND	330	1.000		02/01/06
Diethylphthalate	ND	330	1.000		02/01/06
Fluorene	ND	66	1.000		02/01/06
4-Chlorophenyl-phenylether	ND	330	1.000		02/01/06
4-Nitroaniline	ND	660	1.000		02/01/06
4,6-Dinitro-2-methylphenol	ND	660	1.000		02/01/06
N-Nitrosodiphenylamine	ND	330	1.000		02/01/06
Azobenzene	ND	330	1.000		02/01/06
4-Bromophenyl-phenylether	ND	330	1.000		02/01/06
Hexachlorobenzene	ND	330	1.000		02/01/06
Pentachlorophenol	ND	660	1.000		02/01/06
Phenanthrene	ND	66	1.000		02/01/06
Anthracene	ND	66	1.000		02/01/06
Di-n-butylphthalate	ND	330	1.000		02/01/06
Fluoranthene	ND	66	1.000		02/01/06

ND= Not Detected
 RL= Reporting Limit

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	G-COMP	Batch#:	110023
Lab ID:	184611-037	Sampled:	01/25/06
Matrix:	Soil	Received:	01/27/06
Units:	ug/Kg	Prepared:	01/31/06
Basis:	as received		

Analyte	Result	RL	Diln Fac	Analyzed
Pyrene	ND	66	1.000	02/01/06
Butylbenzylphthalate	ND	330	1.000	02/01/06
3,3'-Dichlorobenzidine	ND	660	1.000	02/01/06
Benzo(a)anthracene	ND	66	1.000	02/01/06
Chrysene	ND	66	1.000	02/01/06
bis(2-Ethylhexyl)phthalate	ND	330	1.000	02/01/06
Di-n-octylphthalate	ND	330	1.000	02/01/06
Benzo(b)fluoranthene	ND	66	1.000	02/01/06
Benzo(k)fluoranthene	ND	66	1.000	02/01/06
Benzo(a)pyrene	ND	66	1.000	02/01/06
Indeno(1,2,3-cd)pyrene	ND	66	1.000	02/01/06
Dibenz(a,h)anthracene	ND	66	1.000	02/01/06
Benzo(g,h,i)perylene	ND	66	1.000	02/01/06

Surrogate	%REC	Limits	Diln Fac	Analyzed
2-Fluorophenol	61	29-120	1.000	02/01/06
Phenol-d5	55	26-120	1.000	02/01/06
2,4,6-Tribromophenol	59	27-120	1.000	02/01/06
Nitrobenzene-d5	62	38-120	1.000	02/01/06
2-Fluorobiphenyl	69	41-120	1.000	02/01/06
Terphenyl-d14	58	32-120	1.000	02/01/06

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Semivolatile Organics by GC/MS			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC326270	Batch#:	110023
Matrix:	Soil	Prepared:	01/31/06
Units:	ug/Kg	Analyzed:	01/31/06
Basis:	as received		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl) ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy) methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC326270	Batch#:	110023
Matrix:	Soil	Prepared:	01/31/06
Units:	ug/Kg	Analyzed:	01/31/06
Basis:	as received		

Analyte	Result	RL
Fluoranthene	ND	67
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	75	29-120
Phenol-d5	73	26-120
2,4,6-Tribromophenol	52	27-120
Nitrobenzene-d5	68	38-120
2-Fluorobiphenyl	71	41-120
Terphenyl-d14	66	32-120

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC326271	Batch#:	110023
Matrix:	Soil	Prepared:	01/31/06
Units:	ug/Kg	Analyzed:	01/31/06
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Phenol	3,360	2,698	80	33-120
2-Chlorophenol	3,360	2,651	79	39-120
1,4-Dichlorobenzene	1,680	1,268	75	40-120
N Nitroso-di-n-propylamine	1,680	1,330	79	38-120
1,2,4-Trichlorobenzene	1,680	1,217	72	37-120
4-Chloro-3-methylphenol	3,360	2,572	77	41-120
Acenaphthene	1,680	1,268	75	34-120
4-Nitrophenol	3,360	2,369	71	31-120
2,4-Dinitrotoluene	1,680	1,262	75	37-120
Pentachlorophenol	3,360	1,913	57	25-120
Pyrene	1,680	1,205	72	37-120

Surrogate	%REC	Limits
2-Fluorophenol	83	29-120
Phenol-d5	80	26-120
2,4,6-Tribromophenol	74	27-120
Nitrobenzene-d5	79	38-120
2-Fluorobiphenyl	80	41-120
Terphenyl-d14	70	32-120

Polychlorinated Biphenyls (PCBs)

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: EPA 3550B
Project#: STANDARD	Analysis: EPA 8082
Matrix: Soil	Sampled: 01/25/06
Units: ug/Kg	Received: 01/27/06
Basis: as received	Prepared: 01/30/06
Batch#: 109956	

Field ID: D-COMP	Diln Fac: 1.000
Type: SAMPLE	Analyzed: 02/01/06
Lab ID: 184611-010	Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	115	62-142
Decachlorobiphenyl	115	53-153

Field ID: B2-8	Diln Fac: 1.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-014	Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	29	12

Surrogate	%REC	Limits
TCMX	105	62-142
Decachlorobiphenyl	97	53-153

*= Value outside of QC limits; see narrative

ND= Not Detected

RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Prepared:	01/30/06
Batch#:	109956		

Field ID:	B5-4	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	02/01/06
Lab ID:	184611-017	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	145 *	62-142
Decachlorobiphenyl	156 *	53-153

Field ID:	B8-4	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	02/01/06
Lab ID:	184611-021	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	144 *	62-142
Decachlorobiphenyl	156 *	53-153

*= Value outside of QC limits; see narrative

ND= Not Detected

RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: EPA 3550B
Project#: STANDARD	Analysis: EPA 8082
Matrix: Soil	Sampled: 01/25/06
Units: ug/Kg	Received: 01/27/06
Basis: as received	Prepared: 01/30/06
Batch#: 109956	

Field ID: B13-4	Diln Fac: 5.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-029	Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	60
Aroclor-1221	ND	120
Aroclor-1232	ND	60
Aroclor-1242	ND	60
Aroclor-1248	ND	60
Aroclor-1254	1,700	60
Aroclor-1260	240	60

Surrogate	%REC	Limits
TCMX	126	62-142
Decachlorobiphenyl	127	53-153

Field ID: B15-8	Diln Fac: 1.000
Type: SAMPLE	Analyzed: 02/02/06
Lab ID: 184611-034	Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	71	12

Surrogate	%REC	Limits
TCMX	110	62-142
Decachlorobiphenyl	104	53-153

*= Value outside of QC limits; see narrative

ND= Not Detected

RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/25/06
Units:	ug/Kg	Received:	01/27/06
Basis:	as received	Prepared:	01/30/06
Batch#:	109956		

Type:	BLANK	Analyzed:	01/30/06
Lab ID:	QC325982	Cleanup Method:	EPA 3665A
Diln Fac:	1.000		

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	105	62-142
Decachlorobiphenyl	108	53-153

*= Value outside of QC limits; see narrative

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Polychlorinated Biphenyls (PCBs)			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC325983	Batch#:	109956
Matrix:	Soil	Prepared:	01/30/06
Units:	ug/Kg	Analyzed:	01/30/06
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1221	338.0	408.2	121	60-140

Surrogate	%REC	Limits
TCMX	101	62-142
Decachlorobiphenyl	117	53-153

Batch QC Report

Polychlorinated Biphenyls (PCBs)			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8082
Field ID:	ZZZZZZZZZZ	Batch#:	109956
MSS Lab ID:	184590-003	Sampled:	01/23/06
Matrix:	Soil	Received:	01/23/06
Units:	ug/Kg	Prepared:	01/30/06
Basis:	as received	Analyzed:	01/30/06
Diln Fac:	1.000		

Type: MS
Lab ID: QC325984

Cleanup Method: EPA 3665A

Analyte	MSS Result	Spiked	Result	%REC	Limits
Aroclor-1221	<8.027	335.7	382.7	114	45-170

Surrogate	%REC	Limits
TCMX	91	62-142
Decachlorobiphenyl	91	53-153

Type: MSD
Lab ID: QC325985

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1221	330.0	366.7	111	45-170	3	30

Surrogate	%REC	Limits
TCMX	90	62-142
Decachlorobiphenyl	114	53-153

Lead

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: EPA 3050B
Project#: STANDARD	Analysis: EPA 6010B
Analyte: Lead	Batch#: 110040
Matrix: Soil	Sampled: 01/25/06
Units: mg/Kg	Received: 01/27/06
Basis: as received	Prepared: 02/01/06
Diln Fac: 1.000	Analyzed: 02/02/06

Field ID	Type	Lab ID	Result	RL
B3-2	SAMPLE	184611-001	1.8	0.11
B6-2	SAMPLE	184611-003	10	0.11
B12-2.5	SAMPLE	184611-005	10	0.11
B4-4	SAMPLE	184611-015	41	0.10
B9-4	SAMPLE	184611-021	14	0.11
B14-8	SAMPLE	184611-032	40	0.14
	BLANK	QC326341	ND	0.15

Batch QC Report

Lead			
Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Lead	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	110040
MSS Lab ID:	184509-001	Sampled:	01/23/06
Matrix:	Soil	Received:	01/24/06
Units:	mg/Kg	Prepared:	02/01/06
Basis:	as received	Analyzed:	02/02/06

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
ES	QC326342		100.0	97.93	98	80-120		
BSD	QC326343		100.0	96.03	96	80-120	2	20
MS	QC326344	0.6394	88.50	80.66	90	57-125		
MSD	QC326345		79.37	72.20	90	57-125	0	20

California Title 26 Metals

Lab #: 184611	Project#: STANDARD	
Client: ACC Environmental Consultants	Location: 2660 Eden Rd	
Field ID: C-COMP	Basis: as received	
Lab ID: 184611-009	Sampled: 01/25/06	
Matrix: Soil	Received: 01/27/06	
Units: mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	6.2	2.2	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Arsenic	9.1	0.18	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Barium	290	0.36	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Beryllium	0.25	0.072	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cadmium	2.6	0.18	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Chromium	32	0.36	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cobalt	7.3	0.72	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Copper	85	0.36	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Lead	1,400	2.2	20.00		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Mercury	0.14	0.019	1.000		110017	01/31/06	01/31/06	METHOD	EPA 7471A
Molybdenum	2.0	0.72	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Nickel	35	0.72	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Selenium	0.52	0.18	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Silver	ND	0.18	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Thallium	ND	0.18	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Vanadium	26	0.36	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Zinc	870	14	20.00		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #: 184611	Project#: STANDARD	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Location: 2660 Eden Rd	
Field ID: H-COMP	Basis: as received	
Lab ID: 184611-038	Diln Fac: 1.000	
Matrix: Soil	Sampled: 01/25/06	
Units: mg/Kg	Received: 01/27/06	

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.0	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Arsenic	6.8	0.17	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Barium	150	0.34	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Beryllium	0.42	0.068	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cadmium	0.68	0.17	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Chromium	52	0.34	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cobalt	11	0.68	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Copper	40	0.34	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Lead	32	0.10	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Mercury	0.18	0.018	110017	01/31/06	01/31/06	METHOD	EPA 7471A
Molybdenum	ND	0.68	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Nickel	74	0.68	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Selenium	0.68	0.17	110081	02/02/06	02/06/06	EPA 3050B	EPA 6010B
Silver	ND	0.17	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Thallium	ND	0.17	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Vanadium	55	0.34	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Zinc	120	0.68	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B

ND= Not Detected
 RL= Reporting Limit

California Title 26 Metals

Lab #: 184611	Project#: STANDARD	
Client: ACC Environmental Consultants	Location: 2660 Eden Rd	
Field ID: I-COMP	Basis: as received	
Lab ID: 184611-039	Diln Fac: 1.000	
Matrix: Soil	Sampled: 01/25/06	
Units: mg/Kg	Received: 01/27/06	

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.2	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Arsenic	4.3	0.27	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Barium	160	0.53	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Beryllium	0.30	0.11	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cadmium	0.31	0.27	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Chromium	110	0.53	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cobalt	22	1.1	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Copper	30	0.53	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Lead	16	0.16	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Mercury	0.085	0.019	110017	01/31/06	01/31/06	METHOD	EPA 7471A
Molybdenum	ND	1.1	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Nickel	310	1.1	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Selenium	ND	0.27	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Silver	ND	0.27	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Thallium	ND	0.27	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Vanadium	60	0.53	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Zinc	54	1.1	110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B



California Title 26 Metals

Lab #: 184611	Project#: STANDARD
Client: ACC Environmental Consultants	Location: 2660 Eden Rd
Field ID: J-COMP	Basis: as received
Lab ID: 184611-040	Sampled: 01/25/06
Matrix: Soil	Received: 01/27/06
Units: mg/Kg	

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.4	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Arsenic	5.4	0.20	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Barium	160	0.41	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Beryllium	0.33	0.081	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cadmium	0.34	0.20	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Chromium	210	0.41	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Cobalt	37	0.81	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Copper	37	0.41	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Lead	17	0.12	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Mercury	0.16	0.019	1.000		110017	01/31/06	01/31/06	METHOD	EPA 7471A
Molybdenum	ND	0.81	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Nickel	750	8.1	10.00		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Selenium	0.47	0.20	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Silver	ND	0.20	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Thallium	ND	0.20	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Vanadium	43	0.41	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B
Zinc	76	0.81	1.000		110081	02/02/06	02/02/06	EPA 3050B	EPA 6010B

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

California Title 26 Metals

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Basis:	as received
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC326239	Batch#:	110017
Matrix:	Soil	Prepared:	01/31/06
Units:	mg/Kg	Analyzed:	01/31/06

Result	RL
ND	0.020



Batch QC Report

California Title 26 Metals

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	1.000
Matrix:	Soil	Batch#:	110017
Units:	mg/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	01/31/06

Type	Lab ID	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC326240	0.5000	0.5240	105	80-120		
BSD	QC326241	0.5000	0.5100	102	80-120	3	20

Batch QC Report

California Title 26 Metals

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	110017
MSS Lab ID:	184557-017	Sampled:	01/24/06
Matrix:	Soil	Received:	01/26/06
Units:	mg/Kg	Prepared:	01/31/06
Basis:	as received	Analyzed:	01/31/06

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
MS	QC326242	0.04241	0.4237	0.4839	104	56-148		
MSD	QC326243		0.4717	0.5425	106	56-148	2	20

Batch QC Report

California Title 26 Metals

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC326508	Batch#:	110081
Matrix:	Soil	Prepared:	02/02/06
Units:	mg/Kg	Analyzed:	02/02/06
Basis:	as received		

Analyte	Result	RL
Antimony	ND	3.0
Arsenic	ND	0.25
Barium	ND	0.50
Beryllium	ND	0.10
Cadmium	ND	0.25
Chromium	ND	0.50
Cobalt	ND	1.0
Copper	ND	0.50
Lead	ND	0.15
Molybdenum	ND	1.0
Nickel	ND	1.0
Selenium	ND	0.25
Silver	ND	0.25
Thallium	ND	0.25
Vanadium	ND	0.50
Zinc	ND	1.0

Batch QC Report

California Title 26 Metals

Lab #:	184611	Location:	2660 Eden Rd
Client:	ACC Environmental Consultants	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Matrix:	Soil	Batch#:	110081
Units:	mg/Kg	Prepared:	02/02/06
Basis:	as received	Analyzed:	02/02/06
Diln Fac:	1.000		

Type: BS Lab ID: QC326509

Analyte	Spiked	Result	%REC	Limits
Antimony	100.0	97.05	97	80-120
Arsenic	50.00	49.71	99	80-120
Barium	100.0	100.8	101	80-120
Beryllium	2.500	2.578	103	80-120
Cadmium	10.00	10.18	102	80-120
Chromium	100.0	100.1	100	80-120
Cobalt	25.00	24.61	98	80-120
Copper	12.50	12.30	98	80-120
Lead	100.0	97.07	97	80-120
Molybdenum	20.00	20.15	101	80-120
Nickel	25.00	24.66	99	80-120
Selenium	50.00	49.66	99	80-120
Silver	10.00	9.019	90	80-120
Thallium	50.00	49.36	99	80-120
Vanadium	25.00	25.46	102	80-120
Zinc	25.00	24.85	99	80-120

Type: BSD Lab ID: QC326510

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	100.0	96.60	97	80-120	0	20
Arsenic	50.00	49.19	98	80-120	1	20
Barium	100.0	99.22	99	80-120	2	20
Beryllium	2.500	2.528	101	80-120	2	20
Cadmium	10.00	10.02	100	80-120	2	20
Chromium	100.0	98.29	98	80-120	2	20
Cobalt	25.00	24.21	97	80-120	2	20
Copper	12.50	12.11	97	80-120	2	20
Lead	100.0	95.44	95	80-120	2	20
Molybdenum	20.00	19.89	99	80-120	1	20
Nickel	25.00	24.25	97	80-120	2	20
Selenium	50.00	48.47	97	80-120	2	20
Silver	10.00	8.910	89	80-120	1	20
Thallium	50.00	48.70	97	80-120	1	20
Vanadium	25.00	25.02	100	80-120	2	20
Zinc	25.00	24.51	98	80-120	1	20

RPD= Relative Percent Difference

Batch QC Report

California Title 26 Metals

Lab #: 184611	Location: 2660 Eden Rd
Client: ACC Environmental Consultants	Prep: EPA 3050B
Project#: STANDARD	Analysis: EPA 6010B
Field ID: ZZZZZZZZZZ	Batch#: 110081
MSS Lab ID: 184534-001	Sampled: 01/24/06
Matrix: Soil	Received: 01/25/06
Units: mg/Kg	Prepared: 02/02/06
Basis: as received	Analyzed: 02/02/06
Diln Fac: 1.000	

Type: MS Lab ID: QC326511

Analyte	MSS Result	Spiked	Result	%REC	Limits
Antimony	10.39	84.75	46.94	43	9-120
Arsenic	11.58	42.37	56.19	105	73-120
Barium	283.6	84.75	313.0	35 *	54-137
Beryllium	0.1686	2.119	2.233	97	79-120
Cadmium	2.166	8.475	9.281	84	72-120
Chromium	40.01	84.75	135.9	113	65-120
Cobalt	8.376	21.19	26.83	87	63-120
Copper	132.8	10.59	220.3	826 NM	52-145
Lead	1,075	84.75	404.9	-790 NM	57-125
Molybdenum	4.181	16.95	19.53	91	69-120
Nickel	31.46	21.19	73.91	200 *	47-135
Selenium	1.314	42.37	40.75	93	68-120
Silver	<0.03606	8.475	3.878	46 *	77-120
Thallium	0.1171	42.37	35.54	84	68-120
Vanadium	39.59	21.19	61.54	104	51-137
Zinc	693.1	21.19	555.8 >LR	-648 NM	43-141

Type: MSD Lab ID: QC326512

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	103.1	64.45	52	9-120	14	22
Arsenic	51.55	60.01	94	73-120	9	20
Barium	103.1	259.1	-24 *	54-137	24 *	20
Beryllium	2.577	2.824	103	79-120	5	20
Cadmium	10.31	10.93	85	72-120	0	20
Chromium	103.1	130.5	88	65-120	18	20
Cobalt	25.77	28.94	80	63-120	7	20
Copper	12.89	136.3	27 NM	52-145	49 *	20
Lead	103.1	385.7	-668 NM	57-125	6	20
Molybdenum	20.62	21.61	85	69-120	6	20
Nickel	25.77	52.91	83	47-135	41 *	20
Selenium	51.55	49.84	94	68-120	1	20
Silver	10.31	6.962	68 *	77-120	38 *	20
Thallium	51.55	44.97	87	68-120	4	20
Vanadium	25.77	64.97	98	51-137	2	20
Zinc	25.77	430.0	-1021 NM	43-141	NC	20

*= Value outside of QC limits; see narrative

NC= Not Calculated

NM= Not Meaningful: Sample concentration > 4X spike concentration

>LR= Response exceeds instrument's linear range

RPD= Relative Percent Difference

CHAIN OF CUSTODY

Analyses

Curtis & Tompkins, Ltd.

Analytical Laboratory Since 1878
 2323 Fifth Street
 Berkeley, CA 94710
 (510)486-0900 Phone
 (510)486-0532 Fax

C&T LOGIN # 184611

Sampler: Dave DeMert (DND)

Project No: 6755-003.01

Report To:

Project Name: 2660 Eden Park

Company: ACC Environment I

Project P.O.: 6755-003.01

Telephone: 510-638-8400 X109

Turnaround Time: 5 day

Fax: 510-638-8404

Lab No.	Sample ID.	Sampling Date D/M	Time	Matrix			# of Containers	Preservative				TEPH	8015 m	SVOCs	VOCs	TPH ₉ /BTEX/MTBE	CAM 17 METALS	PCBs	TOTAL Lead	
				Soil	Water	Waste		HCL	H ₂ SO ₄	HNO ₃	ICE									
-1	B3-2	1/25/06	10:25	X			1					X	AB							
-2	B3-4		10:25	X			1					X	AB							
-3	B6-2		11:20	X			1					X	AB							
-4	B6-4		11:20	X			1					X	AB							
-5	B12-2.5		14:15	X			1					X	AB							
	B12-4		14:15	X			1					X	AB							
	B16-2		15:10	X			1					X	AB							
-10	B16-4		15:10	X			1					X	AB							
-7	A-Comp																			
-8	B-Comp																			
-9	C-Comp																			
-10	D-Comp																			

Notes:

X = Individual Analysis
 A = Composite 4 Samples with letter designations A, B, C, D respectively, that is ~~single~~ composite 4-A samples, 4-B samples, etc

RELINQUISHED BY:

D. DeMert 1/27/06
 DATE/TIME

RECEIVED BY:

Ruby A 1/27/06 13:30
 DATE/TIME

DATE/TIME

DATE/TIME

19 Fax sold Ric

CHAIN OF CUSTODY

Curtis & Tompkins, Ltd.

Analytical Laboratory Since 1878
 2323 Fifth Street
 Berkeley, CA 94710
 (510)486-0900 Phone
 (510)486-0532 Fax

Analyses

C&T LOGIN # 184611

Sampler: Dave Demert (DRO)

Project No: 6755-003.01

Report To:

Project Name: 2660 Eden Road

Company: ACC Environmental

Project P.O.: 6755-003.01

Telephone: 570-638-8400 X109

Turnaround Time: 5 days

Fax: 570-638-8404

Lab No.	Sample ID.	Sampling Date Time	Matrix			# of Containers	Preservative							
			Soil	Water	Waste		HCl	H ₂ SO ₄	HNO ₃	ICE				
-11	B 1-3	1/25/06 9:40	X			1				X				
-12	B 1-8	9:50	X			1				X				
-13	B 2-4	10:06	X			1				X				
-14	B 2-8	10:15	X			1				X				
-15	B 4-4	10:30	X			1				X				
-16	B 4-8	10:45	X			1				X				
-17	B 5-4	11:00	X			1				X				
-18	B 5-8	11:10	X			1				X				
-19	B 7-4 (3.5)	12:45	X			1				X				
-20	B 7-8	13:00	X			1				X				
-21	B 8-4	13:10	X			1				X				
-22	B 8-8	13:25	X			1				X				
-35	E-Comp													

Notes:

All samples collected
 1/25/06

RELINQUISHED BY:

Dave Demert 1/27/06

RECEIVED BY:

Ruby 1/27/06 133

DATE/TIME

DATE/TIME

TEPH	8015 M													
SVOCs														
VOCs														
TPH ₉ /BTEX/MTBE														
CAM 17 Metals														
PCBs														
TOTAL Lead														

in fact cold RL

CHAIN OF CUSTODY

Analyses

Curtis & Tompkins, Ltd.

Analytical Laboratory Since 1878
 2323 Fifth Street
 Berkeley, CA 94710
 (510)486-0900 Phone
 (510)486-0532 Fax

C&T LOGIN # 184611

Sampler: Dave DeMent (DRG)

Report To:

Company: ACC Environmental

Telephone: 510-638-8400 X109

Fax: 510-638-8404

Project No: 6755-003.01

Project Name: 2660 Eden Road

Project P.O.: 6755-003.01

Turnaround Time: 5 days

Lab No.	Sample ID.	Sampling Date Time	Matrix			# of Containers	Preservative			
			Soil	Water	Waste		HCL	H ₂ SO ₄	HNO ₃	ICE
23	B9-4	1/25/06 13:40	X			1				X
24	B9-8	1/25/06 13:50	X			1				X
25	B10-4	1/25/06 13:55	X			1				X
26	D10-8	1/25/06 14:00	X			1				X
27	B11-3	1/25/06 14:05	X			1				X
28	B11-8	1/25/06 14:10	X			1				X
29	B13-4	1/25/06 14:20	X			1				X
30	B13-8	1/25/06 14:30	X			1				X
31	B14-4	1/25/06 14:40	X			1				X
32	B14-8	1/25/06 14:45	X			1				X
33	B15-4	1/25/06 14:50	X			1				X
34	B15-8	1/25/06 15:00	X			1				X
36	F-Comp									

Analyses	Result
TEPH 8015 M	
SVOCs	X G
VOCs	X G
TPH ₉ /BTEX/MTBE	L L
CAM 17 METALS	G G
PCBs	
TOTAL LEAD	

RELINQUISHED BY:

Dave DeMent 1/27/06

RECEIVED BY:

Andy R 1/27/06 1330

~~Comp~~ (AP)

- 37 G-Comp
- 38 H-Comp
- 39 I-Comp
- 40 J-Comp
- 41 K-Comp
- 42 L-Comp
- 43 M-Comp

DATE/TIME	DATE/TIME

intact cold RC

Anna Pajarillo

From: "David DeMent" <ddement@accenv.com>
To: "Anna M. Pajarillo" <anna@ctberk.com>
Sent: Monday, January 30, 2006 8:51 AM
Subject: FW: COC for 2660 Eden Road ACC job # 6755-003-01

Anna,

Sorry for the discrepancies; this wasn't a normal job and I didn't have soil boring logs like I typically do to accurately fill out the COC. Please do the following:

Delete samples B12-4 and B16-2 on COC
Sample designation B7-3.5 is correct, please make change on COC
Sample designation B8-6 is correct, please make change on COC
Sample designation B11-3 on COC is correct, please note.

Thanks, sorry for the goofs.

Dave DeMent
ACC

From: Karel Detterman [mailto:kdetterman@accenv.com]
Sent: Friday, January 27, 2006 1:55 PM
To: 'Anna M. Pajarillo'
Cc: 'David DeMent'
Subject: COC for 2660 Eden Road ACC job # 6755-003-01

Hi Anna:

Rick just picked up the above samples; here are the discrepancies between the COC and the liners:

1. Page 1: Samples B12-4 and B16-2 were on the COC but not present.
2. Page 2: Sample labeled "B7-4" on COC & "B7-3.5" on liner.
3. Sample on COC marked "B8-8" is really "B8-6" as per Dave DeMent.
4. Sample on COC marked "B11-3"; marked "B11-4" on liner.

Dave will check on the above and let you know on Monday.

Thank you,

Karel Detterman
Senior Geologist
ACC Environmental Consultants
7977 Capwell Drive, Ste. 100
Oakland, CA 94621
(510) 638-8400 Ext. 127
FAX (510) 638-8404
kdetterman@accenv.com