2438

CAMBRIA

Alameda County
JUN 20 2005
Environmental Health

June 17, 2005

Hernan E. Gomez
Hazardous Material Inspector
City of Oakland Fire Department
Office of Emergency Services
1605 Martin Luther King, Jr. Way
Oakland, California 94612

Re: **Underground Storage Tank/Product Piping Removal and Compliance Sampling Report**
Chevron Service Station 9-2029
890 West MacArthur Blvd.
Oakland, California

Dear Mr. Gomez:

On behalf of Chevron Products Company (Chevron), Cambria Environmental Technology, Inc. (Cambria), is submitting the results of compliance sampling activities performed at the referenced site (Figure 1). Compliance soil samples were collected at the direction of the Oakland Fire Department following the removal of underground storage tanks (USTs), dispenser islands, product piping and associated excavation activities. Presented below are the site background, excavation activities, sampling program, and analytical results.

SITE BACKGROUND

The site is located at the northeast intersection of West MacArthur Boulevard and Market Street, in a mixed commercial and residential area of Oakland, California. Chevron began operation, under a ground lease agreement, in 1956 and operated continuously at the site until June 2004. According to Chevron records, facilities were constructed prior to 1956, indicating station operations existed prior to Chevron's site involvement. Two of three site parcels were subsequently purchased by Chevron in 1957, followed by the third parcel in 1984. In 1984, the site was reconstructed into its current configuration. Product dispenser replacement and UST upgrades were conducted in 1997. The former site facilities consisted of a kiosk and five dispenser islands beneath a common canopy. Three gasoline USTs in a common pit were located directly east of the kiosk. The previous generation of USTs were located in the same excavation. A former used-oil UST was located northeast of the kiosk and adjacent to the northeast dispenser island. A former station building that housed hydraulic lifts was located immediately north of the current kiosk. The site is located on the East Bay Plain, approximately 1¼ mile east of San Francisco Bay and approximately 1½ mile north of Lake Merritt. The site is relatively flat at an elevation of approximately 50 feet above mean sea level. The nearest surface water body is Glen Echo Creek, located approximately 1 mile southeast of the site, which

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

drains into Lake Merritt. Based on topography and previous data, shallow groundwater beneath the site flows to the southwest.

Site Hydrogeology: The site is built upon Holocene alluvium of unconsolidated, plastic, moderately to poorly sorted carbonaceous silt and clay overlying medium-grained alluvium of unconsolidated, moderately sorted, permeable fine sand, silt, and clayey silt with a few beds of coarse sand. Sediments encountered during previous investigations have been characterized as clay containing varying amounts of silt, sand and gravel to 21-22 feet below grade (fbg), underlain by well and poorly graded sands to the total depth explored of 25 fbg. Groundwater typically occurs between 10 to 14 fbg and flows toward the southwest.

SAMPLING ACTIVITIES

On April 25, 2005, three USTs, five dispenser islands and associated product piping were removed from the site. Compliance soil samples were collected following City of Oakland Fire Department protocol. Details of these activities are presented below.

Personnel: Mr. John Ortega of Cambria, Mr. Hernan Gomez of the City of Oakland Fire Department, and Mr. George Johns of Staubach, Inc., a Chevron contractor, were onsite to observe removal activities.

UST/Dispenser/Piping Removal Contractor: Musco Excavators, Inc.

UST/Dispenser/Piping Removal and Compliance Sampling Date: April 25, 2005.

UST Removed: Three 10,000 gallon single-walled fiberglass gasoline USTs and associated product piping were removed (Figure 2). Prior to removal, all three UST's were tripled rinsed and emptied. Two of three USTs were observed to be in good condition. Damage was observed on the east end of the third tank located on the south side of the excavation. Groundwater in the UST area caused the tank to float and rub against the shoring, damaging the tank. This damage occurred after the tanks were cleaned and emptied and, consequently, no leaks or spills occurred. The tanks and associated product piping were transported and disposed of at Ecology Control Industries, in Richmond, California, a Chevron approved disposal facility. Waste manifest documentation regarding the proper disposal of the UST's is included as Attachment A

UST/Product Piping/Dispenser Island Compliance Soil Sampling: On April 25, 2005, Mr. John Ortega from Cambria collected 22 soil samples (EX-1 through EX-22) at depths and locations directed by Mr. Hernan Gomez of the Oakland Fire Department (Figure 2). Soil samples were collected from UST cavity sidewalls and beneath the product piping and dispensers. The laboratory analytic reports are presented in Attachment B.

Five compliance samples (EX1 through EX5) were collected from the UST cavity from approximately 10 fbg in native soil, at the locations shown on Figure 2. Compliance soil samples were not collected from the floor or the east sidewalls portion of the cavity due to groundwater and shoring inside the cavity. On April 26, 2005, a grab groundwater sample was collected from the bottom of the UST cavity. Tank cavity water was pumped into a holding tank for later disposal. On April 27, 2005, Mr. Hernan Gomez returned to the site to observe that groundwater in the UST cavity had not recharged and requested no further collection of groundwater samples. Analytic data for soil and groundwater is summarized in Tables1 and 2.

Product line and dispenser island compliance samples EX-6 through EX-22 were collected at approximately 3.5 fbg. Sample EX21 contained 190 milligrams-per-kilogram (mg/kg) TPHg. As a result, hydrocarbon impacted soil from this area was over-excavated, stockpiled and transported for disposal.

Sampling Methodology: Soil samples were collected using steam-cleaned brass tubes driven into soil in the excavator bucket or directly beneath the dispenser islands and product piping trenches. Soil stockpile samples were collected by driving brass tubes into the soil stockpile. Cambria's *Excavation Sampling Procedures* are presented in Attachment C.

Chemical Analyses: Soil samples were analyzed for some or all of the following constituents based on Oakland Fire Department requests and disposal requirements:

- TPHg by EPA Method 8015M,
- BTEX, MTBE, by EPA Method 8021B,
- Lead by EPA Method 6010B.

Soil and Water Disposal: Approximately 54.12 tons of soil was removed from the UST, dispenser island and product line locations, and approximately 16,400 gallons of groundwater was pumped from the UST cavity. All soil and groundwater removed from the site for disposal was transported by Integrated Waste Management (IWM) of Milpitas, California. Soil was disposed of at Republic

Services Landfill in Livermore, California and groundwater was transported to Chemical Waste Management in Kettleman Hills, California. Analytic data for soil disposal profiling is summarized in Table 3. Oakland Fire Department Hazardous Material Inspector Hernan Gomez approved the reuse of the pea gravel to backfill the UST's cavity. A copy of the summary sheet with the total volume of soil and groundwater disposed is included in Attachment D.

SOIL ANALYTIC RESULTS

Hydrocarbon impacts were not detected in the UST excavation, with the exception of 65 mg/kg TPH-g in sample EX5 at 10 fbg. TPH-g was detected at 190 mg/kg beneath the product line and dispenser island areas in EX21 at 3.5 fbg. Low to non-detect concentrations of BTEX were observed in the product line and dispenser island areas. Benzene was detected at 0.35 mg/kg in sample EX-22 at 3.5 fbg, located near the southeastern dispenser island.

CONCLUSIONS AND RECOMMENDATIONS

All identified sample locations with elevated hydrocarbon impact were excavated. Hydrocarbon impacts, apparently resulting from operation of previous generation facilities, necessitated continued excavation. The extent and analytic results of this continued remedial excavation will be presented as a separate report to the Alameda County Environmental Health Department approximately four weeks after the conclusion of site activities.

CLOSING

We appreciate the opportunity to work with you on this project. Please call Mr. John Ortega at (510) 420-3349 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.

John Ortega
Senior Staff Scientist

Robert Foss, P.G. #7445
Associate Geologist

PROFESSIONAL GEOLOGIST
ROBERT C. FOSS
No. 7445
exp 08/06
STATE OF CALIFORNIA

Figures: 1 – Vicinity Map
2 – Site Plan

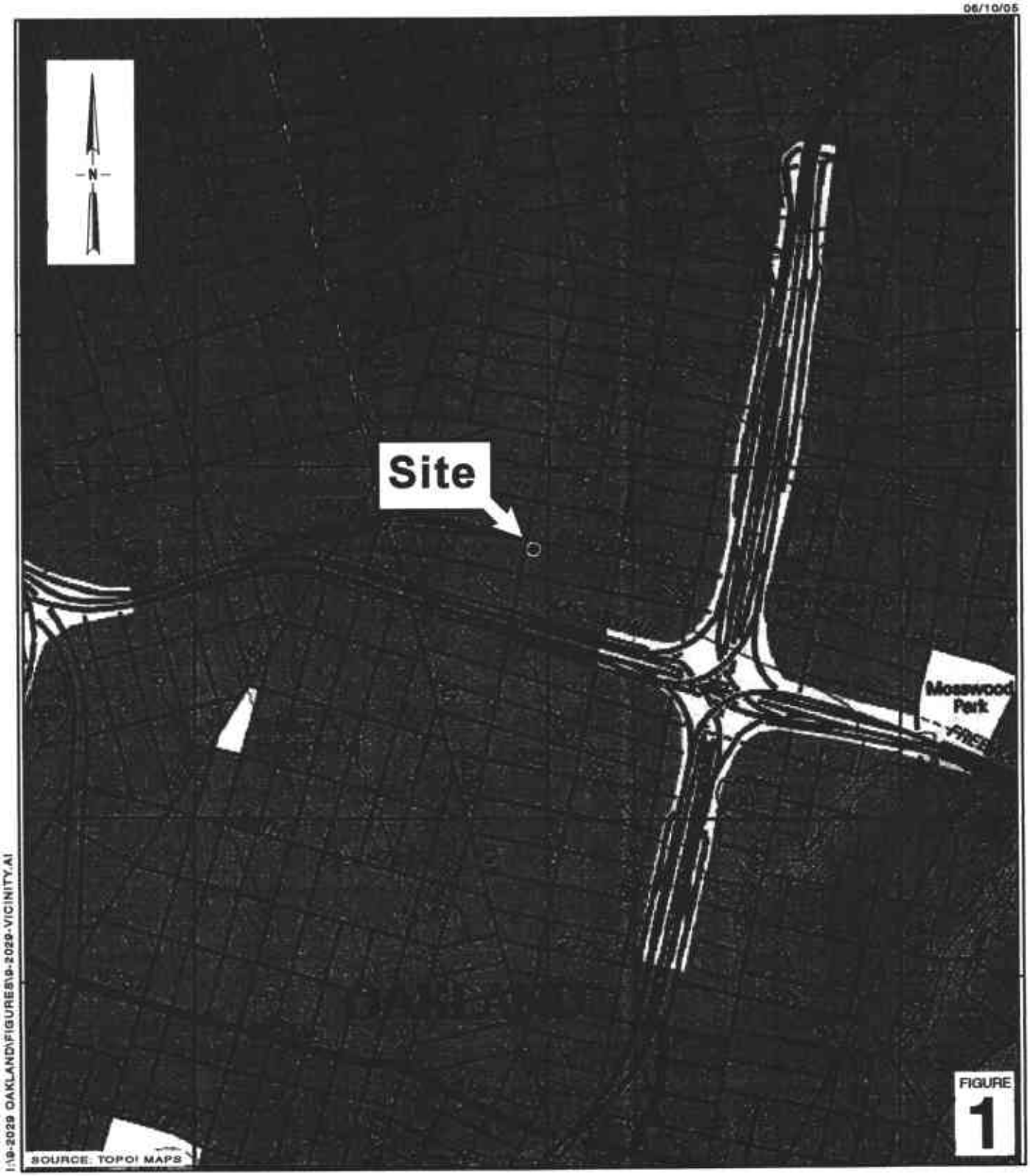
Tables: 1 – Analytic Results for Soil
2 – Analytic Results for Groundwater
3 – Analytic Results for Soil Disposal Profiling

Attachments: A – Waste Manifests
B – Excavation Sampling Procedures
C – Laboratory Analytic Reports
D – Summary Sheets – Soil and Ground Water Disposal at Landfills

cc: Dana Thurman, Chevron Environmental Management Company, P.O. Box 6012, San Ramon, California 94583
George Johns, QPM/Staubach Company 6001 Bollinger Canyon Road, Building T, San Ramon, California 94583
Barney Chan, Alameda Environmental Health Services Agency, 1131 Harbor Bay Parkway, Suite 260, Alameda, California 94502-9335

i:\9-2029 oakland\9-2029 tank pull 4.2005\9-2029 ust removal may 2005 rcf comments.doc

06/10/05



I:\9-2029 OAKLAND\FIGURES\9-2029-VICINITY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Chevron Service Station 9-2029

890 West MacArthur Boulevard

Oakland, California

CAMBRIA

Area Well Survey

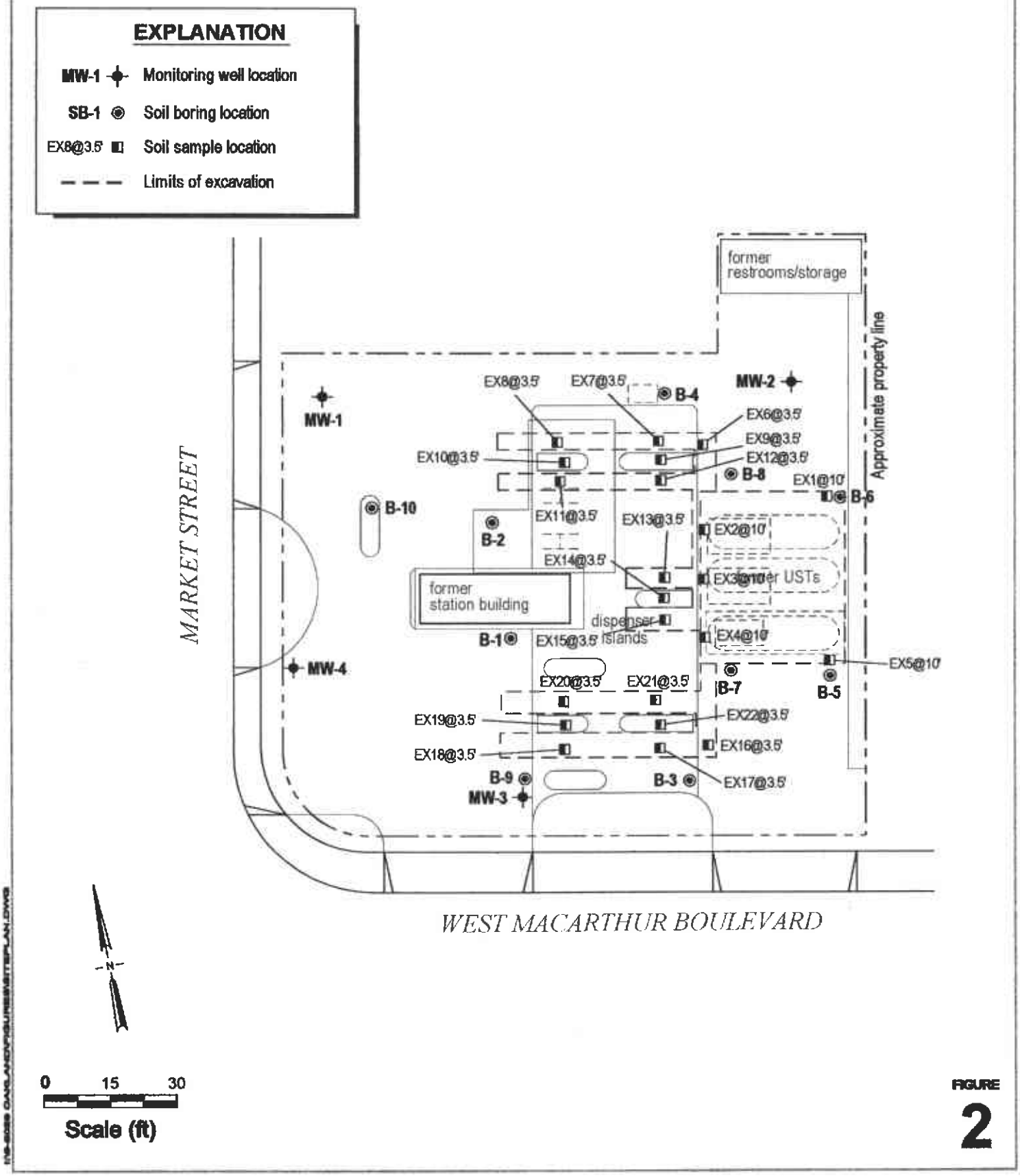


FIGURE
2

Former Chevron Station 9-2029
890 W. MacArthur Boulevard
Oakland, California

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UST, Dispenser Island and Product Line Sampling Locations

Table 1. Analytical Results for Soil - Chevron Service Station 9-2029, 890 West MacArthur Boulevard, Oakland, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Lead
EX1-S-10'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**11**
EX2-S-10'	4/25/2005	**1.8**	<0.005	**0.0095**	<0.005	<0.005	<0.005	**12**
EX3-S-10'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**8.7**
EX4-S-10'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**11**
EX5-S-10'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**9.8**
EX6-S-3.5'	4/25/2005	**3.5**	<0.005	**0.020**	<0.005	<0.005	<0.005	**8.9**
EX7-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**12**
EX8-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**9.7**
EX9-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**8.9**
EX10-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**5.5**
EX11-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**12**
EX12-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**9.3**
EX13-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**7.2**
EX14-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**6.6**
EX15-S-3.5'	4/25/2005	**65**	<0.005	**0.087**	**0.53**	**0.069**	<0.005	**11**
EX16-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**7.9**
EX17-S-3.5'	4/25/2005	**370**	<.0.050	**0.20**	<.0.050	**0.61**	<0.50	**14**
EX18-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**7.8**
EX19-S-3.5'	4/25/2005	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	**7.1**
EX20-S-3.5'	4/25/2005	**3.4**	<0.005	**0.021**	<0.005	**0.0075**	<0.005	**8.4**
EX21-S-3.5'	4/25/2005	**190**	**0.20**	**0.14**	**0.17**	**0.27**	**0.37**	**22**
EX22-S-3.5'	4/25/2005	**76**	**0.35**	**0.058**	**0.78**	**0.20**	<0.25	**13**

Explanation:

Concentrations in soil are reported in milligrams per kilogram (mg/kg)

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015

Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), and Methyl tertiary-butyl ether (MTBE) by EPA Method 8021B

Total Lead by EPA Method 6010

<x.xxx - Not detected above method detection limits

Table 2. Analytical Results Groundwater - Chevron Service Station 9-2029, 890 West MacArthur Boulevard, Oakland, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE
Tank Pit Water	4/27/2005	**210**	**1.5**	**1.5**	<0.5	**42**	**4.4**

Explanation:

Concentrations in water are reported in micrgrams per liter (ug/L)

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015

Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) and Methyl tertiary-butyl ether (MTBE) by EPA Method 8260B

<x.xxx - Not detected above method detection limits

Table 3. Analytical Results for Soil Disposal Profiling - Chevron Service Station 9-2029, 890 West MacArthur Boulevard, Oakland, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Lead
COMP-1	4/25/2005	**37**	**0.0054**	**0.019**	**0.035**	**0.029**	<0.05	**9.5**

Explanation:

Concentrations in soil are reported in miligrams per kilogram (mg/kg), equivalent to parts per million (ppm)

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015

Benzene, Toluene, Ethylbenzene, Xylenes, and MTBE by EPA Method 8021B

Lead by EPA Method 6010

<x.xxx - Not detected above method detection limits

ATTACHMENT A

Waste Manifests

State of California — May. 23. 2005 12:39PM ecology control industries No. 4650 P. 3
Form Approved OMB No. 2050-0039 (Expires 9-30-99) See instructions on back of page 6. Department of Toxic Substances Control
Please print or type. Form designed for use on elite (12-pitch) typewriter. Sacramento, California

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAR000117465 Manifest Document No. 15843
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
CHEVRON PRODUCTS COMPANY ATTN: KATHY NORRIS
P.O.BOX 6004 SAN RAMON CA94583
4. Generator's Phone (925) 842-0824

A. State Manifest Document Number 24527843
B. State Generator's ID HYHQ38027493

5. Transporter 1 Company Name: Ecology Control Industries
6. US EPA ID Number: CAD982030173
C. State Transporter's ID [Reserved.]
D. Transporter's Phone (510) 235-1393

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID [Reserved.]
F. Transporter's Phone

9. Designated Facility Name and Site Address
Ecology Control Industries
255 Parr Blvd
Richmond, CA 94801
10. US EPA ID Number: CAD009466392
G. State Facility's ID
H. Facility's Phone 510-235-1393

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Non-RCRA hazardous waste, solid (waste empty storage tank)	001	TP	3500	P	State 512 EPA/Other NONE
b.					State EPA/Other
c.					State EPA/Other
d					State EPA/Other

J. Additional Descriptions for Materials Listed Above
11a QTY 1 EMPTY STORAGE TANK # 33960
TANKS HAVE BEEN INERTED WITH 15 LBS DRY ICE PER 1000 GALLONS CAPACITY

K. Handling Codes for Wastes Listed Above
a. 99 b. c. d.

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights or volumes are approximate.
24 Hour emergency contact: CHEVRON EMERGENCY INFORMATION CENTER
24 Hour emergency telephone number: 800 231-0623 ECI JOB# 5271768

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
George Johns	[signature]	04	25	05

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
[handwritten name]	[signature]	04	25	05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month	Day	Year
[handwritten name]	[signature]	04	26	05

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (1/99)
EPA 8700—22

Green: TRANSPORTER RETAINS

State of California
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7550

24301044

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. / Manifest Document No.	CAR000117465 / 27184141
2. Page 1	1 of 1
Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address	CHEVRON PRODUCTS COMPANY ATTN: KATHY NORRIS, P.O.BOX 6004 SAN RAMON CA94583
4. Generator's Phone	(925) 842-4331
A. State Manifest Document Number	24527844
B. State Generator's ID	HYHQ36027483
5. Transporter 1 Company Name	Ecology Control Industries
6. US EPA ID Number	CAD982030173
C. State Transporter's ID [Reserved.]	
D. Transporter's Phone	(510) 235-1393
7. Transporter 2 Company Name	
8. US EPA ID Number	
E. State Transporter's ID [Reserved.]	
F. Transporter's Phone	
9. Designated Facility Name and Site Address	Ecology Control Industries, 255 Parr Blvd, Richmond, CA 94801
10. US EPA ID Number	CAD009466392
G. State Facility's ID	
H. Facility's Phone	510-235-1393

GENERATOR

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Non-RCRA hazardous waste, solid (waste empty storage tank)	001	TP CM	8350	P	State 512; EPA/Other NONE
b					State; EPA/Other
c					State; EPA/Other
d					State; EPA/Other

J. Additional Descriptions for Materials Listed Above: 1) a. QTY 1 EMPTY STORAGE TANK # 32459
TANKS HAVE BEEN INERTED WITH 15 LBS DRY ICE PER 1000 GALLONS CAPACITY

K. Handling Codes for Wastes Listed Above: a. 99; b.; c.; d.

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights & volumes are approximate.
24 Hour emergency contact: CHEVRON EMERGENCY INFORMATION CENTER
24 Hour emergency telephone number: 800 231-0623
ECI JOB# 527168

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
George Johns	[signature]	05	25	05

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name	Signature	Month	Day	Year
Kevin Holmes	[signature]	05	[illegible]	[illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. — Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	05	[illegible]	[illegible]

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (1/99)
EPA 8700—22

Green: TRANSPORTER RETAINS

State of California
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1	Information in the shaded areas is not required by Federal law
CAR000117465	3 7 9 8 4 1 5	1 of 1	

3. Generator's Name and Mailing Address: CHEVRON PRODUCTS COMPANY ATTN: KATHY NORRIS, P.O.BOX 6004, SAN RAMON CA94583

4. Generator's Phone (925 842-5631

A. State Manifest Document Number: 24527845

B. State Generator's ID: HYHQ36027483

5. Transporter 1 Company Name: Ecology Control Industries

6. US EPA ID Number: CAD982030173

C. State Transporter's ID [Reserved.]

D. Transporter's Phone: (510) 235-1393

7. Transporter 2 Company Name:

8. US EPA ID Number:

E. State Transporter's ID [Reserved.]

F. Transporter's Phone:

9. Designated Facility Name and Site Address: Ecology Control Industries, 255 Parr Blvd, Richmond, CA 94801

10. US EPA ID Number: CAD009466392

G. State Facility's ID:

H. Facility's Phone: 510-235-1393

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Non-RCRA hazardous waste, solid (waste empty storage tank)	001	TP CM	98000	P	State 512; EPA/Other NONE
b.					State; EPA/Other
c.					State; EPA/Other
d					State; EPA/Other

J. Additional Descriptions for Materials Listed Above
1a.QTY 1 EMPTY STORAGE TANK # 32458
TANKS HAVE BEEN INERTED WITH 15 LBS DRY ICE PER 1000 GALLONS CAPACITY 8711 MacArthur Blvd Oakland

K. Handling Codes for Wastes Listed Above
a. 99
b.
c.
d.

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights or volumes are approximate.
24 Hour emergency contact: CHEVRON EMERGENCY INFORMATION CENTER
24 Hour emergency telephone number: 800 231-0623 ECI JOB# 527765

16 GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[signature]	04	25	05

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Flinia Johnson	[signature]	04	25	05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19 Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[signature]	04	25	05

GENERATOR / TRANSPORTER / FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

24321043

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (1/99)
EPA 8700—22

Green: TRANSPORTER RETAINS

State of California
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAR000117465
Manifest Document No.: 21713
2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

A. State Manifest Document Number: 24527753

3. Generator's Name and Mailing Address: CHEVRON PRODUCTS COMPANY ATTN. KATHY NORRIS [illegible] [illegible] [illegible]

4. Generator's Phone ([illegible]

B. State Generator's ID

5. Transporter 1 Company Name: ECOLOGY CONTROL INDUSTRIES
6. US EPA ID Number: CAD982030173

C. State Transporter's ID [Reserved.]
D. Transporter's Phone: [illegible]

7. Transporter 2 Company Name
8. US EPA ID Number

E. State Transporter's ID [Reserved.]
F. Transporter's Phone

9. Designated Facility Name and Site Address: [illegible] Chemical Corporation, [illegible] Bay Road, East Palo Alto, CA [illegible]
10. US EPA ID Number: CAD00[illegible]

G. State Facility's ID
H. Facility's Phone: 415-324-[illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Waste flammable liquids, n.o.s., 3, UN1993, PG II (GASOLINE)	001	TT	01456	G	State: [illegible] EPA/Other: [illegible]
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above: [illegible]
SITE ADDRESS: Station 9202 [illegible] MacArthur Blvd, Oakland, CA

K. Handling Codes for Wastes Listed Above: a. b. c. d.

15. Special Handling Instructions and Additional Information: Wear proper protective equipment while handling. Weights or volumes are approximate. 24 Hour emergency telephone number CHEVRON EMERGENCY INFO CENTER 800 231-0623
[illegible] [illegible] ECI Job #527168

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Bryan H. Musco — Signature: [signature] for Chevron Texaco — Month 04 Day 22 Year 05

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: GINA JOHNSON — Signature: [signature] — Month 04 Day 22 Year 05

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible] — Signature — Month Day Year

GENERATOR / TRANSPORTER / FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

6434113[illegible]

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (1/99)
EPA 8700—22

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS
To: P.O. Box 400, Sacramento, CA 95812-0400

ATTACHMENT B

Excavation Sampling Procedures

EXCAVATION SAMPLING PROCEDURES

After confirming a release from underground gasoline storage tanks, product piping or pump islands, soil excavation is often done to remove hydrocarbon bearing soils that may pose a threat to ground water quality beneath a site. Soil samples are routinely collected to monitor the progress of the excavation and to confirm that soils containing hydrocarbons above regulatory limits have been completely removed. Cambria has developed standard operating procedures for collecting soil samples during routine excavation operations to ensure that the samples are collected, handled and documented in compliance with State and local regulatory agency regulations.

Excavation Sampling

Prior to collecting soil samples during excavation operations, Cambria field staff screen the removed soils with a portable photoionization detector (PID) to qualitatively assess thepresence or absence of volatile hydrocarbons. The removed soil is typically segregated based on hydrocarbon concentration and stockpiled on site on plastic sheeting. When the PID measurements indicate that the hydrocarbon bearing soil has been completely removed, Cambria collects soil samples from the excavation sidewalls and bottom for confirmatory analysis at a State certified analytic laboratory.

The soil samples are collected in steam cleaned brass or steel tubes from either a driven split-spoon type sampler or the bucket of a backhoe or excavator. When a backhoe or excavator is used, approximately three inches of soil are scraped from the surface and the tube is driven into the exposed soil.

Upon removal from the sampler or the backhoe, the samples are trimmed flush, capped with Teflon tape and plastic end caps, labeled, logged and refrigerated for delivery under chain of custody to a State certified analytic laboratory.

ATTACHMENT C

Laboratory Analytic Reports

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; Chevron	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Reported: 04/26/05
	Client P.O.:	Date Completed: 04/26/05

WorkOrder: 0504373

April 26, 2005

Dear John:

Enclosed are:

1). the results of **22** analyzed samples from your **#9-2029; Chevron project,**

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; Chevron	Date Sampled: 04/25/05
		Date Received: 04/25/05
5900 Hollis St, Suite A	Client Contact: John Ortega	Date Extracted: 04/25/05
Emeryville, CA 94608	Client P.O.:	Date Analyzed: 04/25/05-04/26/05

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B Analytical methods: SW8021B/8015Cm Work Order: 0504373

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	EX1@10'	S	ND	ND	ND	ND	ND	ND	1	88
002A	EX2 @ 10'	S	1.8,g,m	ND	ND	0.0095	ND	ND	1	89
003A	EX3 @ 10'	S	ND	ND	ND	ND	ND	ND	1	84
004A	EX4 @ 10'	S	ND	ND	ND	ND	ND	ND	1	85
005A	EX5 @ 10'	S	ND	ND	ND	ND	ND	ND	1	87
006A	EX6 @ 3.5'	S	3.4,g,m	ND	ND	0.020	ND	ND	1	111
007A	EX7 @ 3.5	S	ND	ND	ND	ND	ND	ND	1	93
008A	EX8 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	86
009A	EX9 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	83
010A	EX10 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	86
011A	EX11 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	92
012A	EX12 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	82
013A	EX13 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	82
014A	EX14 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	101
015A	EX15 @ 3.5'	S	65,g,m	ND	ND	0.087	0.53	0.069	1	104
016A	EX16 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	104
Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	NA	NA	NA	NA	1	ug/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; Chevron	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Extracted: 04/25/05
	Client P.O.:	Date Analyzed: 04/25/05-04/26/05

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B Analytical methods: SW8021B/8015Cm Work Order: 0504373

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
017A	EX17 @ 3.5'	S	370,g,m	ND<0.50	ND<0.050	0.20	ND<0.050	0.61	10	94
018A	EX18 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	98
019A	EX19 @ 3.5'	S	ND	ND	ND	ND	ND	ND	1	100
020A	EX20 @ 3.5'	S	3.4,g,m	ND	ND	0.021	ND	0.0075	1	84
021A	EX21 @ 3.5'	S	190,a,g	0.37	0.20	0.14	0.17	0.27	5	92
022A	EX22 @ 3.5'	S	76,a	ND<0.25	0.35	0.058	0.78	0.20	5	100
Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	NA	NA	NA	NA	1	ug/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request.

DHS Certification No. 1644

O.C. for Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; Chevron	Date Sampled: 04/25/05
		Date Received: 04/25/05
5900 Hollis St, Suite A	Client Contact: John Ortega	Date Extracted: 04/25/05
Emeryville, CA 94608	Client P.O.:	Date Analyzed: 04/25/05-04/26/05

Lead by ICP*

Extraction method: SW3050B Analytical methods: 6010C Work Order: 0504373

Lab ID	Client ID	Matrix	Extraction	Lead	DF	% SS
0504373-001A	EX1@10'	S	TTLC	11	1	99
0504373-002A	EX2 @ 10'	S	TTLC	12	1	97
0504373-003A	EX3 @ 10'	S	TTLC	8.7	1	102
0504373-004A	EX4 @ 10'	S	TTLC	11	1	100
0504373-005A	EX5 @ 10'	S	TTLC	9.8	1	97
0504373-006A	EX6 @ 3.5'	S	TTLC	8.9	1	101
0504373-007A	EX7 @ 3.5	S	TTLC	12	1	98
0504373-008A	EX8 @ 3.5'	S	TTLC	9.7	1	99
0504373-009A	EX9 @ 3.5'	S	TTLC	8.9	1	97
0504373-010A	EX10 @ 3.5'	S	TTLC	5.5	1	104
0504373-011A	EX11 @ 3.5'	S	TTLC	12	1	94
0504373-012A	EX12 @ 3.5'	S	TTLC	9.3	1	102
0504373-013A	EX13 @ 3.5'	S	TTLC	7.2	1	100
0504373-014A	EX14 @ 3.5'	S	TTLC	6.6	1	103
0504373-015A	EX15 @ 3.5'	S	TTLC	11	1	101
0504373-016A	EX16 @ 3.5'	S	TTLC	7.9	1	103

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TTLC	NA	mg/L
	S	TTLC	5.0	mg/Kg

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit; N/A means not applicable to this sample or instrument.

i) aqueous sample containing greater than ~1 vol. % sediment; for DISSOLVED metals, this sample has been preserved prior to filtration; for TTLC metals, a representative sediment-water mixture was digested; j) reporting limit raised due to insufficient sample amount; k) reporting limit raised due to matrix interference; m) estimated value due to low/high surrogate recovery, caused by matrix interference; n) results are reported on a dry weight basis; p) see attached narrative.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

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Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; Chevron	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Extracted: 04/25/05
	Client P.O.:	Date Analyzed: 04/25/05-04/26/05

Lead by ICP*

Extraction method: SW3050B Analytical methods: 6010C Work Order: 0504373

Lab ID	Client ID	Matrix	Extraction	Lead	DF	% SS
0504373-017A	EX17 @ 3.5'	S	TTLC	14	1	99
0504373-018A	EX18 @ 3.5'	S	TTLC	7.8	1	103
0504373-019A	EX19 @ 3.5'	S	TTLC	7.1	1	99
0504373-020A	EX20 @ 3.5'	S	TTLC	8.4	1	95
0504373-021A	EX21 @ 3.5'	S	TTLC	22	1	101
0504373-022A	EX22 @ 3.5'	S	TTLC	13	1	102

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TTLC	NA	mg/L
	S	TTLC	5.0	mg/Kg

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit; N/A means not applicable to this sample or instrument.

i) aqueous sample containing greater than ~1 vol. % sediment; for DISSOLVED metals, this sample has been preserved prior to filtration; for TTLC metals, a representative sediment-water mixture was digested; j) reporting limit raised due to insufficient sample amount; k) reporting limit raised due to matrix interference; m) estimated value due to low/high surrogate recovery, caused by matrix interference; n) results are reported on a dry weight basis; p) see attached narrative.

DHS Certification No. 1644

6.C. for Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

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Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil | QC Matrix: Soil | WorkOrder: 0504373

EPA Method: SW8021B/8015Cm | **Extraction: SW5030B** | **BatchID: 15977** | **Spiked Sample ID: 0504349-002A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex)£	ND	0.60	103	98.9	4.35	97.4	102	4.77	70 - 130	70 - 130
MTBE	ND	0.10	107	89.4	17.5	106	109	3.31	70 - 130	70 - 130
Benzene	ND	0.10	114	102	11.5	109	114	4.83	70 - 130	70 - 130
Toluene	ND	0.10	89.1	83	7.15	85.2	89.7	5.19	70 - 130	70 - 130
Ethylbenzene	ND	0.10	109	103	5.24	104	111	6.87	70 - 130	70 - 130
Xylenes	ND	0.30	95.3	90.3	5.39	91	96.7	6.04	70 - 130	70 - 130
%SS:	95	0.10	111	112	0.897	100	93	6.93	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15977 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504373-001A	4/25/05 11:42 AM	4/25/05	4/25/05 10:53 PM	0504373-002A	4/25/05 11:50 AM	4/25/05	4/26/05 11:48 AM
0504373-003A	4/25/05 11:55 AM	4/25/05	4/26/05 1:05 AM	0504373-004A	4/25/05 12:05 PM	4/25/05	4/26/05 2:11 AM
0504373-005A	4/25/05 12:10 PM	4/25/05	4/26/05 5:27 AM	0504373-006A	4/25/05 1:50 PM	4/25/05	4/26/05 12:18 PM
0504373-007A	4/25/05 2:00 PM	4/25/05	4/26/05 7:05 AM	0504373-008A	4/25/05 2:05 PM	4/25/05	4/26/05 8:11 AM
0504373-009A	4/25/05 2:10 PM	4/25/05	4/26/05 8:44 AM	0504373-010A	4/25/05 2:10 PM	4/25/05	4/26/05 10:23 AM
0504373-011A	4/25/05 2:13 PM	4/25/05	4/26/05 10:56 AM	0504373-012A	4/25/05 2:20 PM	4/25/05	4/26/05 11:30 AM
0504373-013A	4/25/05 2:55 PM	4/25/05	4/26/05 12:03 PM	0504373-014A	4/25/05 2:30 PM	4/25/05	4/26/05 8:00 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil QC Matrix: Soil WorkOrder: 0504373

EPA Method: SW8021B/8015Cm **Extraction: SW5030B** **BatchID: 15995** **Spiked Sample ID: 0504373-018A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex)£	ND	0.60	99	101	1.56	96.6	97.7	1.07	70 - 130	70 - 130
MTBE	ND	0.10	100	103	2.90	94.9	102	7.47	70 - 130	70 - 130
Benzene	ND	0.10	109	109	0	100	101	0.936	70 - 130	70 - 130
Toluene	ND	0.10	86.5	88.7	2.52	81.2	83.4	2.72	70 - 130	70 - 130
Ethylbenzene	ND	0.10	108	110	2.24	103	106	2.79	70 - 130	70 - 130
Xylenes	ND	0.30	95.7	96	0.348	90.7	91.7	1.10	70 - 130	70 - 130
%SS:	98	0.10	105	105	0	109	96	13.1	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15995 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504373-015A	4/25/05 2:35 PM	4/25/05	4/26/05 12:48 PM	0504373-016A	4/25/05 2:40 PM	4/25/05	4/26/05 8:33 AM
0504373-017A	4/25/05 2:48 PM	4/25/05	4/26/05 1:18 PM	0504373-018A	4/25/05 2:51 PM	4/25/05	4/26/05 9:05 AM
0504373-019A	4/25/05 3:00 PM	4/25/05	4/26/05 9:38 AM	0504373-020A	4/25/05 3:05 PM	4/25/05	4/26/05 2:27 PM
0504373-021A	4/25/05 3:10 PM	4/25/05	4/26/05 3:01 PM	0504373-022A	4/25/05 3:15 PM	4/25/05	4/26/05 3:35 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR 6010C

W.O. Sample Matrix: Soil | QC Matrix: Soil | WorkOrder: 0504373

EPA Method: 6010C	Extraction: SW3050B	BatchID: 15994	Spiked Sample ID: 0504372-001A

Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
Lead	9.5	50	88.9	96.1	6.45	10	86.3	94.5	9.04	75 - 125	80 - 120
%SS:	96	250	99	104	5.47	250	114	112	1.33	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15994 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504373-001A	4/25/05 11:42 AM	4/25/05	4/26/05 12:07 AM	0504373-002A	4/25/05 11:50 AM	4/25/05	4/26/05 12:09 AM
0504373-003A	4/25/05 11:55 AM	4/25/05	4/26/05 12:24 AM	0504373-004A	4/25/05 12:05 PM	4/25/05	4/26/05 12:26 AM
0504373-005A	4/25/05 12:10 PM	4/25/05	4/26/05 12:28 AM	0504373-006A	4/25/05 1:50 PM	4/25/05	4/26/05 12:30 AM
0504373-007A	4/25/05 2:00 PM	4/25/05	4/26/05 12:32 AM	0504373-008A	4/25/05 2:05 PM	4/25/05	4/26/05 12:34 AM
0504373-009A	4/25/05 2:10 PM	4/25/05	4/26/05 12:36 AM	0504373-010A	4/25/05 2:10 PM	4/25/05	4/26/05 12:38 AM
0504373-011A	4/25/05 2:13 PM	4/25/05	4/26/05 12:40 AM	0504373-012A	4/25/05 2:20 PM	4/25/05	4/26/05 12:42 AM
0504373-013A	4/25/05 2:55 PM	4/25/05	4/26/05 12:48 AM	0504373-014A	4/25/05 2:30 PM	4/25/05	4/26/05 12:50 AM
0504373-015A	4/25/05 2:35 PM	4/25/05	4/26/05 12:52 AM	0504373-016A	4/25/05 2:40 PM	4/25/05	4/26/05 12:54 AM
0504373-017A	4/25/05 2:48 PM	4/25/05	4/26/05 12:56 AM	0504373-018A	4/25/05 2:51 PM	4/25/05	4/26/05 12:58 AM
0504373-019A	4/25/05 3:00 PM	4/25/05	4/26/05 1:00 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

LK QA/QC Officer

McCampbell Analytical, Inc.

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Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR 6010C

W.O. Sample Matrix: Soil | QC Matrix: Soil | WorkOrder: 0504373

EPA Method: 6010C	Extraction: SW3050B	BatchID: 15996	Spiked Sample ID: 0504373-022A

Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
Lead	13	50	92.1	90.9	0.980	10	90.1	85.8	4.86	75 - 125	80 - 120
%SS:	102	250	106	110	3.34	250	111	111	0	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15996 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504373-020A	4/25/05 3:05 PM	4/25/05	4/26/05 1:02 AM	0504373-021A	4/25/05 3:10 PM	4/25/05	4/26/05 1:04 AM
0504373-022A	4/25/05 3:15 PM	4/25/05	4/25/05 11:41 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.
110 Second Avenue South, #D7
Pacheco, CA 94553-5560
(925) 798-1620

CHAIN-OF-CUSTODY RECORD

WorkOrder: 0504373 **ClientID: CETE**

Report to:
John Ortega
Cambria Env. Technology
5900 Hollis St, Suite A
Emeryville, CA 94608

TEL: (510) 420-3349
FAX: (510) 420-9170
ProjectNo: #9-2029; Chevron
PO:

Bill to:
Accounts Payable
Cambria Env. Technology
5900 Hollis St, Ste. A
Emeryville, CA 94608

Requested TAT: 1 day

Date Received: 04/25/2005
Date Printed: 04/25/2005

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0504373-001	EX1@10'	Soil	4/25/05 11:42:00	☐	A	A													
0504373-002	EX2 @ 10'	Soil	4/25/05 11:50:00	☐	A	A													
0504373-003	EX3 @ 10'	Soil	4/25/05 11:55:00	☐	A	A													
0504373-004	EX4 @ 10'	Soil	4/25/05 12:05:00	☐	A	A													
0504373-005	EX5 @ 10'	Soil	4/25/05 12:10:00	☐	A	A													
0504373-006	EX6 @ 3.5'	Soil	4/25/05 1:50:00 PM	☐	A	A													
0504373-007	EX7 @ 3.5	Soil	4/25/05 2:00:00 PM	☐	A	A													
0504373-008	EX8 @ 3.5'	Soil	4/25/05 2:05:00 PM	☐	A	A													
0504373-009	EX9 @ 3.5'	Soil	4/25/05 2:10:00 PM	☐	A	A													
0504373-010	EX10 @ 3.5'	Soil	4/25/05 2:10:00 PM	☐	A	A													
0504373-011	EX11 @ 3.5'	Soil	4/25/05 2:13:00 PM	☐	A	A													
0504373-012	EX12 @ 3.5'	Soil	4/25/05 2:20:00 PM	☐	A	A													
0504373-013	EX13 @ 3.5'	Soil	4/25/05 2:55:00 PM	☐	A	A													
0504373-014	EX14 @ 3.5'	Soil	4/25/05 2:30:00 PM	☐	A	A													
0504373-015	EX15 @ 3.5'	Soil	4/25/05 2:35:00 PM	☐	A	A													

Test Legend:

1	G-MBTEX_S	2	PB_S	3		4		5	
6		7		8		9		10	
11		12		13		14		15	

Prepared by: Melissa Valles

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

McCampbell Analytical, Inc.
110 Second Avenue South, #D7
Pacheco, CA 94553-5560
(925) 798-1620

CHAIN-OF-CUSTODY RECORD

WorkOrder: 0504373 **ClientID: CETE**

Report to:
John Ortega
Cambria Env. Technology
5900 Hollis St, Suite A
Emeryville, CA 94608
TEL: (510) 420-3349
FAX: (510) 420-9170
ProjectNo: #9-2029; Chevron
PO:

Bill to:
Accounts Payable
Cambria Env. Technology
5900 Hollis St, Ste. A
Emeryville, CA 94608

Requested TAT: 1 day
Date Received: 04/25/2005
Date Printed: 04/25/2005

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0504373-016	EX16 @ 3.5'	Soil	4/25/05 2:40:00 PM	☐	A	A													
0504373-017	EX17 @ 3.5'	Soil	4/25/05 2:48:00 PM	☐	A	A													
0504373-018	EX18 @ 3.5'	Soil	4/25/05 2:51:00 PM	☐	A	A													
0504373-019	EX19 @ 3.5'	Soil	4/25/05 3:00:00 PM	☐	A	A													
0504373-020	EX20 @ 3.5'	Soil	4/25/05 3:05:00 PM	☐	A	A													
0504373-021	EX21 @ 3.5'	Soil	4/25/05 3:10:00 PM	☐	A	A													
0504373-022	EX22 @ 3.5'	Soil	4/25/05 3:15:00 PM	☐	A	A													

Test Legend:

1	G-MBTEX_S	2	PB_S	3		4		5	
6		7		8		9		10	
11		12		13		14		15	

Prepared by: Melissa Valles

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

cete 0504373

RUSH!

McCAMPBELL ANALYTICAL, INC.

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Telephone: (925) 798-1620 Fax: (925) 798-1622

CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☑ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAY

EDF Required [circle one]? Coelt (Normal) Write On (DW) No EDF required

Report To: CAMBRIA Bill To: SAME
Company: 5900 Hollis St. Emeryville CA

E-Mail: JOcrrelia @cambria-env.com
Tele: (510) 420-3344 Fax: (510) 420-9170
Project #: Chevron 9-2029 Project Name:
Project Location: 890 MacArthur Blvd, Oakland, CA
Sampler Signature: [signature]

Comments: Filter Samples for Metals analysis: Yes / No

SAMPLE ID (Field Point Name)	LOCATION	Sampling Date	Sampling Time	# Containers	Type Containers	Matrix: Water	Matrix: Soil	Matrix: Air	Matrix: Sludge	Matrix: Other	Method Preserved: ICE	Method Preserved: HCl	Method Preserved: HNO_3	Method Preserved: Other	BTEX & TPH as Gas (602/8020 + 8015)/MTBE	TPH as Diesel (8015)	Total Petroleum Oil & Grease (5520 E&F/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 524.2 / 624 / 8260	EPA 525 / 625 / 8270	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)	Other	Comments
Ex1 @ 10'	9-2029	4/25/05	1142	1			X				X				X															X		
Ex2 @ 10'	↓	↓	11:50	1			X				X				X															X		
Ex3 @ 10'			11:55	1			X				X				X															X		
Ex4 @ 10'			12:05	1			X				X				X															X		
Ex5 @ 10'			1210	1			X				X				X															X		
Ex6 @ 3.5'			1350	1			X				X				X															X		
Ex7 @ 3.5'			14:00	1			X				X				X															X		
Ex8 @ 5.5'			14:05	1			X				X				X															X		
Ex9 @ 5.5'			1410	1			X				X				X															X		
Ex10 @ 3.5'			14:10	1			X				X				X															X		
Ex11 @ 3.5'			14:15	1			X				X				X															X		
Ex12 @ 3.5'	↓	↓	1420	1			X				X				X															X		

Relinquished By:	Date:	Time:	Received By:
[signature]	4/25/05	425pm	[signature]
Relinquished By:	Date:	Time:	Received By:
Relinquished By:	Date:	Time:	Received By:

ICE/t° ✓
GOOD CONDITION ✓
HEAD SPACE ABSENT____
DECHLORINATED IN LAB____
APPROPRIATE CONTAINERS ✓
PRESERVED IN LAB____

COMMENTS:

	VOAS	O&G	METALS	OTHER
PRESERVATION			pH<2	

*Please circle water type:
GROUND WASTE DRINKING RECREATIONAL EFFLUENT

0504373

McCAMPBELL ANALYTICAL, INC.
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CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☑ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAY

EDF Required [circle one]? Coelt (Normal) Write On (DW) No EDF required

Report To: John Ortega Bill To: SAME

Company: CAMBREA Env. Tech.

5900 Hollis St. Suite A, Emeryville CA

E-Mail: 94608

Tele: (510) 420-3345 Fax: (510) 420-9170

Project #: 9-2029 Project Name: 9-2029

Project Location: 890 W. MacArthur Blvd. Oakland, CA

Sampler Signature:

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX Water	MATRIX Soil	MATRIX Air	MATRIX Sludge	MATRIX Other	METHOD PRESERVED ICE	METHOD PRESERVED HCl	METHOD PRESERVED HNO_3	METHOD PRESERVED Other	BTEX & TPH as Gas (602/8020 + 8015)/MTBE	TPH as Diesel (8015)	Total Petroleum Oil & Grease (5520 E&F/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 524.2 / 624 / 8260	EPA 525 / 625 / 8270	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)*	Other	Other	Other	Comments
EX13@3.5'	9-2029	4/25/04	14:55	1			X				X				X															X				Filter Samples for Metals analysis: Yes / No
EX14@3.5'			14:30	1			X				X				X															X				
EX15@3.5'			14:35	1			X				X				X															X				
EX16@3.5'			14:40	1			X				X				X															X				
EX17@3.5'			14:48	1			X				X				X															X				
EX18@3.5'			14:50	1			X				X				X															X				
EX19@3.5'			15:00	1			X				X				X															X				
EX20@3.5'			15:05	1			X				X				X															X				
EX21@3.5'			15:10	1			X				X				X															X				
EX22@3.5'			15:15	1			X				X				X															X				

Relinquished By:	Date:	Time:	Received By:
	4/25/04	425pm	
Relinquished By:	Date:	Time:	Received By:
Relinquished By:	Date:	Time:	Received By:

ICE/t° _____ COMMENTS:

GOOD CONDITION _____

HEAD SPACE ABSENT _____

DECHLORINATED IN LAB _____

APPROPRIATE CONTAINERS _____

PRESERVED IN LAB _____

PRESERVATION	VOAS	O&G	METALS pH<2	OTHER

*Please circle water type:

GROUND WASTE DRINKING RECREATIONAL EFFLUENT

McCampbell Analytical, Inc.

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Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029	Date Sampled: 04/27/05
5900 Hollis St, Suite A		Date Received: 04/27/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Reported: 05/02/05
	Client P.O.:	Date Completed: 05/02/05

WorkOrder: 0504407

May 02, 2005

Dear John:

Enclosed are:

1). the results of **1** analyzed sample from your **#9-2029 project,**

2). a QC report for the above sample

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029	Date Sampled: 04/27/05
5900 Hollis St, Suite A		Date Received: 04/27/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Extracted: 04/28/05
	Client P.O.:	Date Analyzed: 04/28/05

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*

Extraction method: SW5030B Analytical methods: SW8015Cm Work Order: 0504407

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS
001A	TANK PIT WATER	W	210,a	1	106

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	µg/L
	S	NA	NA

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

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Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029	Date Sampled: 04/27/05
		Date Received: 04/27/05
5900 Hollis St, Suite A	Client Contact: John Ortega	Date Extracted: 04/29/05
Emeryville, CA 94608	Client P.O.:	Date Analyzed: 04/29/05

MTBE and BTEX by GC/MS*

Extraction Method: SW5030B | Analytical Method: SW8260B | Work Order: 0504407

					Reporting Limit for DF =1	
Lab ID	0504407-001B					
Client ID	TANK PIT WATER					
Matrix	W					
DF	1				S	W
Compound	**Concentration**				ug/kg	µg/L
Benzene	1.5				NA	0.5
Ethylbenzene	ND				NA	0.5
Methyl-t-butyl ether (MTBE)	4.4				NA	0.5
Toluene	1.5				NA	0.5
Xylenes	42				NA	0.5
Surrogate Recoveries (%)						
%SS1:	99					
%SS2:	100					
%SS3:	94					
Comments						

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder: 0504407

EPA Method: SW8021B/8015Cm **Extraction: SW5030B** **BatchID: 16016** **Spiked Sample ID: 0504413-007A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex)£	ND	60	100	101	0.476	95.6	93.8	1.87	70 - 130	70 - 130
MTBE	ND	10	96.3	91.8	4.74	94.5	88	7.08	70 - 130	70 - 130
Benzene	ND	10	98.6	100	1.50	101	96.5	4.94	70 - 130	70 - 130
Toluene	ND	10	106	105	0.840	100	95.4	5.24	70 - 130	70 - 130
Ethylbenzene	ND	10	112	115	2.55	107	102	4.92	70 - 130	70 - 130
Xylenes	ND	30	100	100	0	95.3	90.7	5.02	70 - 130	70 - 130
%SS:	97	10	110	106	3.57	108	110	1.84	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 16016 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504407-001A	4/27/05 3:50 PM	4/28/05	4/28/05 8:14 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not applicable or not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder: 0504407

EPA Method: SW8260B	Extraction: SW5030B			BatchID: 16017			Spiked Sample ID: 0504403-002A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
Benzene	ND	10	102	103	1.47	99	101	1.58	70 - 130	70 - 130
Methyl-t-butyl ether (MTBE)	ND	10	119	119	0	107	116	8.07	70 - 130	70 - 130
Toluene	ND	10	103	105	2.00	94.2	102	8.42	70 - 130	70 - 130
%SS1:	107	10	102	101	0.708	102	102	0	70 - 130	70 - 130
%SS2:	100	10	97	96	0.548	95	97	3.06	70 - 130	70 - 130
%SS3:	119	10	110	112	1.59	115	107	7.55	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 16017 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504407-001B	4/27/05 3:50 PM	4/29/05	4/29/05 5:50 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.
110 Second Avenue South, #D7
Pacheco, CA 94553-5560
(925) 798-1620

CHAIN-OF-CUSTODY RECORD

WorkOrder: 0504407 **ClientID: CETE**

Report to:
John Ortega
Cambria Env. Technology
5900 Hollis St, Suite A
Emeryville, CA 94608

TEL: (510) 420-3349
FAX: (510) 420-9170
ProjectNo: #9-2029
PO:

Bill to:
Accounts Payable
Cambria Env. Technology
5900 Hollis St, Ste. A
Emeryville, CA 94608

Requested TAT: 5 days

Date Received: 04/27/2005
Date Printed: 04/27/2005

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0504407-001	TANK PIT WATER	Water	4/27/05 3:50:00 PM	☐	A	B													

Test Legend:

1	G-MBTEX_W	2	MBTEX-8260B_W	3		4		5	
6		7		8		9		10	
11		12		13		14		15	

Prepared by: Rosa Venegas

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

cete-0504407

McCAMPBELL ANALYTICAL, INC.

110 2nd AVENUE SOUTH, #D7
PACHECO, CA 94553-5560
Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (925) 798-1620 Fax: (925) 798-1622

CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 72 HR ☒ 5 DAY

EDF Required? Coelt (Normal) No Write On (DW) No

Report To: John Ortega Bill To: Cambria
Company: Cambria Env. Tech
5900 Hollis St, Suite A
Emeryville, CA 94608 E-Mail: Jortega
Tele: (510) 420-3345 Fax: (510) 420-9170
Project #: 9-2029 Project Name: 9-2029
Project Location: 890 W. MacArthur Blvd, Oakland CA
Sampler Signature: [signature]

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX Water	Soil	Air	Sludge	Other	METHOD PRESERVED ICE	HCL	HNO_3	Other	BTEX & TPH as Gas (602/8020 + 8015)/MTBE	BTEX only (EPA 602/8020)	TPH as Diesel (8015)	Total Petroleum Oil & Grease (5520/1664 (EF/BF)	Total Petroleum Hydrocarbons (418.1)	EPA 601/8010/8021 (Halocarbons)	EPA 608 / 8081 (Cl Pesticides)	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141 (Np Pesticides)	EPA 8150 / 8151 (Acidic Herbicides)	EPA 524.2 / 624 / 8260 (VOCs)	EPA 525 / 625 / 8270 (SVOCs)	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)	Other: BTEX + MTBE by 8260	Other	Comments: Filter Samples for Metals analysis: Yes / No
~~[crossed out]~~ Tank Pit Water	9-2029	4/29/05	1550	6	VOA	X						X			X																X		

Relinquished By:	Date:	Time:	Received By:
[signature]	4/29/05	1641	[signature]

ICE/t° ✓
GOOD CONDITION ✓
HEAD SPACE ABSENT ✓
DECHLORINATED IN LAB ✓
APPROPRIATE CONTAINERS ✓
PRESERVED IN LAB ____

PRESERVATION VOAS | O&G | METALS pH<2 | OTHER

COMMENTS:

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; 890 W. MacArthur Blvd, Oakland	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Reported: 04/26/05
	Client P.O.:	Date Completed: 04/26/05

WorkOrder: 0504372

April 26, 2005

Dear John:

Enclosed are:

1). the results of 1 analyzed sample from your **#9-2029; 890 W. MacArthur Blvd, Oakland project,**

2). a QC report for the above sample

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; 890 W. MacArthur Blvd, Oakland	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Extracted: 04/25/05
	Client P.O.:	Date Analyzed: 04/26/05

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B Analytical methods: SW8021B/8015Cm Work Order: 0504372

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	Comp-1	S	37,g,m	ND	0.0054	0.019	0.035	0.029	1	107

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	NA	NA	NA	NA	1	ug/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology	Client Project ID: #9-2029; 890 W. MacArthur Blvd, Oakland	Date Sampled: 04/25/05
5900 Hollis St, Suite A		Date Received: 04/25/05
Emeryville, CA 94608	Client Contact: John Ortega	Date Extracted: 04/25/05
	Client P.O.:	Date Analyzed: 04/25/05

Lead by ICP*

Extraction method: SW3050B | Analytical methods: 6010C | Work Order: 0504372

Lab ID	Client ID	Matrix	Extraction	Lead	DF	% SS
0504372-001A	Comp-1	S	TTLC	9.5	1	96

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TTLC	NA	mg/L
	S	TTLC	5.0	mg/Kg

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit; N/A means not applicable to this sample or instrument.

i) aqueous sample containing greater than ~1 vol. % sediment; for DISSOLVED metals, this sample has been preserved prior to filtration; for TTLC metals, a representative sediment-water mixture was digested; j) reporting limit raised due to insufficient sample amount; k) reporting limit raised due to matrix interference; m) estimated value due to low/high surrogate recovery, caused by matrix interference; n) results are reported on a dry weight basis; p) see attached narrative.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil QC Matrix: Soil WorkOrder: 0504372

EPA Method: SW8021B/8015Cm	Extraction: SW5030B	BatchID: 15977	Spiked Sample ID: 0504349-002A

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex) £	ND	0.60	103	98.9	4.35	97.4	102	4.77	70 - 130	70 - 130
MTBE	ND	0.10	107	89.4	17.5	106	109	3.31	70 - 130	70 - 130
Benzene	ND	0.10	114	102	11.5	109	114	4.83	70 - 130	70 - 130
Toluene	ND	0.10	89.1	83	7.15	85.2	89.7	5.19	70 - 130	70 - 130
Ethylbenzene	ND	0.10	109	103	5.24	104	111	6.87	70 - 130	70 - 130
Xylenes	ND	0.30	95.3	90.3	5.39	91	96.7	6.04	70 - 130	70 - 130
%SS:	95	0.10	111	112	0.897	100	93	6.93	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15977 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504372-001A	4/25/05 3:35 PM	4/25/05	4/26/05 12:36 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR 6010C

W.O. Sample Matrix: Soil QC Matrix: Soil WorkOrder: 0504372

EPA Method: 6010C	Extraction: SW3050B				BatchID: 15994				Spiked Sample ID: 0504372-001A	
Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
Lead	9.5	50	88.9	96.1	6.45	10	86.3	94.5	9.04	75 - 125	80 - 120
%SS:	96	250	99	104	5.47	250	114	112	1.33	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 15994 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0504372-001A	4/25/05 3:35 PM	4/25/05	4/25/05 11:10 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

QA/QC Officer

McCampbell Analytical, Inc.
110 Second Avenue South, #D7
Pacheco, CA 94553-5560
(925) 798-1620

CHAIN-OF-CUSTODY RECORD

WorkOrder: 0504372 **ClientID: CETE**

Report to:
John Ortega
Cambria Env. Technology
5900 Hollis St, Suite A
Emeryville, CA 94608

TEL: (510) 420-3349
FAX: (510) 420-9170
ProjectNo: #9-2029; 890 W. MacArthur Blvd, Oakla
PO:

Bill to:
Accounts Payable
Cambria Env. Technology
5900 Hollis St, Ste. A
Emeryville, CA 94608

Requested TAT: 1 day

Date Received: 04/25/2005
Date Printed: 04/25/2005

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0504372-001	Comp-1	Soil	4/25/05 3:35:00 PM	☐	A	A													

Test Legend:

1	G-MBTEX_S	2	PB_S	3		4		5	
6		7		8		9		10	
11		12		13		14		15	

Prepared by: _____

Comments: 24hr Rush

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

0504372

RUSH!

McCAMPBELL ANALYTICAL, INC.

110 2nd AVENUE SOUTH, #D7
PACHECO, CA 94553-5560
Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (925) 798-1620 Fax: (925) 798-1622

CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAY

EDF Required [circle one]? Coelt (Normal) Write On (DW) No EDF required

Report To: John O'Loughlin Bill To:

Company: CAMBRIA Env. Tech

5900 Hollis St. Suite A, Emeryville, CA 94608

E-Mail:

Tele: (510) 420-3349 Fax: (510) 420-9170

Project #: 9-2029 Project Name: 9-2029

Project Location: 890 W. MacArthur Blvd, Oakland, CA

Sampler Signature:

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX Water	MATRIX Soil	MATRIX Air	MATRIX Sludge	MATRIX Other	METHOD PRESERVED ICE	METHOD PRESERVED HCl	METHOD PRESERVED HNO_3	METHOD PRESERVED Other
Comp 1	5-2029	4/25/05	11:35	4	40ml VOA		X				X			

Analysis Request	
BTEX & TPH as Gas (602/8020 + 8015)/MTBE	X
TPH as Diesel (8015)	
Total Petroleum Oil & Grease (5520 E&F/B&F)	
Total Petroleum Hydrocarbons (418.1)	
EPA 601 / 8010 / 8021	
BTEX ONLY (EPA 602 / 8020)	
EPA 608 / 8081	
EPA 608 / 8082 PCB's ONLY	
EPA 8140 / 8141	
EPA 8150 / 8151	
EPA 524.3 / 624 / 8260	
EPA 525 / 625 / 8270	
PAH's / PNA's by EPA 625 / 8270 / 8310	
CAM-17 Metals (6010 / 6020)	
LUFT 5 Metals (6010 / 6020)	
Lead (200.8 / 200.9 / 6010)	1

Other	Comments
	Filter Samples for Metals analysis: Yes / No

Relinquished By:	Date:	Time:	Received By:
	4/25/05	425pm	
Relinquished By:	Date:	Time:	Received By:
Relinquished By:	Date:	Time:	Received By:

ICE/t° ✓

GOOD CONDITION

HEAD SPACE ABSENT

DECHLORINATED IN LAB ✓

APPROPRIATE CONTAINERS

PRESERVED IN LAB

COMMENTS: Please Run STLC > 50 ppm & TCLP > 5 ppm

PRESERVATION	VOAS	O&G	METALS	OTHER
			pH<2	

*Please circle water type:

GROUND WASTE DRINKING RECREATIONAL EFFLUENT

ATTACHMENT D

Summary Sheets – Soil Disposal at Landfills

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035

ATTACHMENT "A"

95071-BS

Chevron #9-2029
890 W MacArthur Blvd
Oakland, CA

Soil Disposed at Republic Services, Livermore, CA

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	05/10/05	17.94	644038	95071BS-Ld1	IWM
2	05/10/05	18.51	644028	95071BS-Ld2	IWM
3	05/10/05	17.67	644029	95071BS-Ld3	IWM

Total Tonnage **54.12**

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035

ATTACHMENT "A"

95043-BW

Chevron #9-2029
890 W MacArthur Blvd
Oakland, CA

Water Disposed at Chemical Waste Management, Kettleman Hills, CA

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	04/29/05	22.69	MCK290405-CH1	129991	IWM
2	05/02/05	22.63	MCK020505-CH2	130144	IWM
3	05/03/05	22.75	MCK030505-CH3	130233	IWM

Total Tonnage **68.07**