CAMBRIA

Transmittal

To:	Martin St. George
Agency:	Santa Rosa Subregional Water Reclamation System, Industrial Waste Section
Address:	4300 Llano Road
	Santa Rosa, CA 95407-8042
Phone:	(707) 543-3393
From:	Trey Jackson
Phone:	(510) 420-3341
Date:	January 31, 2005
Re:	Critical Parameters Report: Self Monitoring 5060 Redwood Drive, Rohnert Park

Mr. St. George,

Please review the enclosed self-monitoring data for the above referenced site. The data represent sampling events from November 3 and December 14, 2004 and January 13, 2005.

Thank you for your assistance with this project. Do not hesitate to contact me if you have any questions.

Kind Regards,

Trey Jackson
Staff Engineer

Attachments:

Critical Parameters Report Form
Certified Analytical Reports

cc: Denis Brown, Shell Oil Products US

Report: CPR2OT
Page: 1

Santa Rosa Subregional
Wastewater Management System
Industrial Wastewater
Critical Parameters Report Form
Self Monitoring Report - Due Jan2005

Run Date: 01Dec2004
Time: 21:00:34

PERMIT.: RP-GW6327
SIC....: 1381

LAST REPORTED SAMPLING: 06Oct2004
PERMIT EXPIRATION DATE: 27May2008

MAIL TO:
SHELL OIL PRODUCTS US
RP UTILITY 2450989005
270 PERKINS ST
SONOMA,CA 95476

LOCATED AT:
SHELL OIL PRODUCTS US
5060 REDWOOD DR
ROHNERT PARK, CA 94928

Your critical Parameters (Self Monitoring) report is due in this office by the last day of Jan2005. The parameters noted below must be tested and the form completed and returned to the SANTA ROSA SUBREGIONAL WATER RECLAMATION SYSTEM, 4300 LLANO RD, SANTA ROSA, CA 95407. For more information regarding this report see the self monitoring page of your wastewater discharge permit and/or call 707-543-3369.

IDENT CODE	PARAMETER	QUANTITY VALUES	
004	benzene	<0.0005	mg/l
038	ethylbenzene	<0.0005	mg/l
086	toluene *	<0.0005	mg/l
130	xylene	<0.0010	mg/l
245	total petroleum hydrocarbons-gas	<0.050	mg/l
246	total petroleum hydrocarbons-diesel	<0.050	mg/l

Santa Rosa Subregional
Wastewater Management System
Industrial Wastewater
Critical Parameters Report Form
Self Monitoring Report - Due Jan2005

Run Date: 01Dec2004
Time: 21:00:34

1. Report all critical parameters required by the Santa Rosa Wastewater Management System. Test procedures must be in accordance with the standards set forth in 40 CFR 136 and amendments thereto. Results of analyses MUST be submitted to this office by the last day of January, 2005. A signed laboratory analysis report MUST ACCOMPANY THIS DOCUMENT.

2. All analyses must be performed by a laboratory certified by the State of California. Samples must be collected as specified on page 2 of your permit.

Mark Johnson
(Print) Name of Person Collecting Sample.

1-13-05
Sample Date

GWE System Effluent Point
(Print) Sample Point, Location

12:10 pm
Grab/Composite Time Start/Finish

STL - San Francisco, 1220 Quarry Lane
(Print) Name and Address of Laboratory Performing Analysis

Pleasanton, California 94566

#2496
Labs. State Certification Number

Shell Oil Products US
(Print) Name of Company having Wastewater Discharge

SIC #

5060 Redwood Dr, Rohnert Park, CA
(Print) Address of Wastewater Discharge

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

See Attached Perjury Letter
RESPONSIBLE PERSON

1-26-05
DATE

Denis Brown
PRINT NAME

Senior Environmental Engineer
TITLE

THIS DOCUMENT MUST BE SIGNED BY THE MOST RESPONSIBLE PERSON OF THE ORGANIZATION. THIS INCLUDES THE OWNER, PRESIDENT, CORPORATE OFFICER, OR ANY OTHER REPRESENTATIVE OF THE ORGANIZATION IN A DECISION MAKING CAPACITY. THE PERSON SIGNING THIS DOCUMENT IS LEGALLY RESPONSIBLE FOR ALL INFORMATION CONTAINED HEREIN, AND BECOMES LIABLE FOR ANY AND ALL FUTURE ENFORCEMENT ACTIONS.

Shell Oil Products US

January 26, 2005

Mr. Martin St. George
Santa Rosa Subregional Water Reclamation System
Industrial Waste Section
4300 Llano Road
Santa Rosa, California 95407-8042

TO WHOM IT MAY CONCERN:

During the current reporting period, the groundwater treatment and extraction system at the site referenced below operated in compliance with the conditions specified in Santa Rosa Subregional Wastewater Management System's discharge permit no. RP-GW6327.

I certify under penalty of law that this document and all attachments are prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Denis Brown
Environmental Engineer
Shell Oil Products US

Fourth Quarter 2004 Self-Monitoring Report
Shell-branded Service Station
5060 Redwood Drive
Rohnert Park, California

SEVERN TRENT STL

Submission#: 2004-11-0229

Cambria Environmental Emeryville November 19, 2004

5900 Hollis Street, Ste. A
Emeryville, CA 94608

Attn.: Cynthia Vasko

Project#: 245-0989-003
Project: 98995885
Site: 5060 Redwood Drive, Rohnert Park

Dear Ms. Vasko:

Attached is our report for your samples received on 11/05/2004 12:17
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 12/20/2004 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville

Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INF	11/03/2004 13:15	Water	1
MID 1	11/03/2004 13:10	Water	2
MID 2	11/03/2004 13:05	Water	3
EFF	11/03/2004 13:00	Water	4

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**INF**	Lab ID:	2004-11-0229 - 1
Sampled:	11/03/2004 13:15	Extracted:	11/16/2004 22:26
Matrix:	Water	QC Batch#:	2004/11/16-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1000	ug/L	20.00	11/16/2004 22:26	
Benzene	ND	10	ug/L	20.00	11/16/2004 22:26	
Toluene	ND	10	ug/L	20.00	11/16/2004 22:26	
Ethylbenzene	ND	10	ug/L	20.00	11/16/2004 22:26	
Total xylenes	ND	20	ug/L	20.00	11/16/2004 22:26	.
tert-Butyl alcohol (TBA)	ND	100	ug/L	20.00	11/16/2004 22:26	
Methyl tert-butyl ether (MTBE)	1600	100	ug/L	20.00	11/16/2004 22:26	
Surrogate(s)						
1,2-Dichloroethane-d4	91.4	73-130	%	20.00	11/16/2004 22:26	
Toluene-d8	112.3	81-114	%	20.00	11/16/2004 22:26	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID 1**	Lab ID:	2004-11-0229 - 2
Sampled:	11/03/2004 13:10	Extracted:	11/16/2004 22:48
Matrix:	Water	QC Batch#:	2004/11/16-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	250	ug/L	5.00	11/16/2004 22:48	
Benzene	ND	2.5	ug/L	5.00	11/16/2004 22:48	
Toluene	ND	2.5	ug/L	5.00	11/16/2004 22:48	
Ethylbenzene	ND	2.5	ug/L	5.00	11/16/2004 22:48	
Total xylenes	ND	5.0	ug/L	5.00	11/16/2004 22:48	
tert-Butyl alcohol (TBA)	ND	25	ug/L	5.00	11/16/2004 22:48	
Methyl tert-butyl ether (MTBE)	17	2.5	ug/L	5.00	11/16/2004 22:48	
Surrogate(s)						
1,2-Dichloroethane-d4	86.8	73-130	%	5.00	11/16/2004 22:48	
Toluene-d8	99.7	81-114	%	5.00	11/16/2004 22:48	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
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Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID 2**	Lab ID:	2004-11-0229 - 3
Sampled:	11/03/2004 13:05	Extracted:	11/16/2004 23:11
Matrix:	Water	QC Batch#:	2004/11/16-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	11/16/2004 23:11	
Benzene	ND	0.50	ug/L	1.00	11/16/2004 23:11	
Toluene	ND	0.50	ug/L	1.00	11/16/2004 23:11	
Ethylbenzene	ND	0.50	ug/L	1.00	11/16/2004 23:11	
Total xylenes	ND	1.0	ug/L	1.00	11/16/2004 23:11	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	11/16/2004 23:11	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	1.00	11/16/2004 23:11	
Surrogate(s)						
1,2-Dichloroethane-d4	92.8	73-130	%	1.00	11/16/2004 23:11	
Toluene-d8	110.3	81-114	%	1.00	11/16/2004 23:11	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**EFF**	Lab ID:	2004-11-0229 - 4
Sampled:	11/03/2004 13:00	Extracted:	11/16/2004 23:33
Matrix:	Water	QC Batch#:	2004/11/16-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	11/16/2004 23:33	
Benzene	ND	0.50	ug/L	1.00	11/16/2004 23:33	
Toluene	ND	0.50	ug/L	1.00	11/16/2004 23:33	
Ethylbenzene	ND	0.50	ug/L	1.00	11/16/2004 23:33	
Total xylenes	ND	1.0	ug/L	1.00	11/16/2004 23:33	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	11/16/2004 23:33	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	1.00	11/16/2004 23:33	
Surrogate(s)						
1,2-Dichloroethane-d4	92.0	73-130	%	1.00	11/16/2004 23:33	
Toluene-d8	109.4	81-114	%	1.00	11/16/2004 23:33	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2004/11/16-2B.62**

MB: 2004/11/16-2B.62-008
Date Extracted: 11/16/2004 20:08

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	11/16/2004 20:08	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	11/16/2004 20:08	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	11/16/2004 20:08	
Benzene	ND	0.5	ug/L	11/16/2004 20:08	
Toluene	ND	0.5	ug/L	11/16/2004 20:08	
Ethylbenzene	ND	0.5	ug/L	11/16/2004 20:08	
Total xylenes	ND	1.0	ug/L	11/16/2004 20:08	
Surrogates(s)					
1,2-Dichloroethane-d4	83.8	73-130	%	11/16/2004 20:08	
Toluene-d8	94.6	81-114	%	11/16/2004 20:08	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2004/11/16-2B.62**

LCS 2004/11/16-2B.62-016 Extracted: 11/16/2004 Analyzed: 11/16/2004 19:16
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	25.1		25	100.4			65-165	20		
Benzene	21.8		25	87.2			69-129	20		
Toluene	28.7		25	114.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	426		500	85.2			73-130			
Toluene-d8	475		500	95.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2004/11/16-2B.62**

MS/MSD

Lab ID: 2004-11-0232 - 001

MS: 2004/11/16-2B.62-025 Extracted: 11/17/2004 Analyzed: 11/17/2004 01:25
Dilution: 1.00

MSD: 2004/11/16-2B.62-048 Extracted: 11/17/2004 Analyzed: 11/17/2004 01:48
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	32.0	27.1	4.79	25	108.8	89.2	19.8	65-165	20		
Benzene	27.3	27.3	ND	25	109.2	109.2	0.0	69-129	20		
Toluene	32.7	31.4	ND	25	130.8	125.6	4.1	70-130	20	M4	
Surrogate(s)											
1,2-Dichloroethane-d4	445	431		500	89.1	86.2		73-130			
Toluene-d8	516	522		500	103.1	104.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville

Attn.: Cynthia Vasko

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Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Legend and Notes

Result Flag

.

M4

MS/MSD spike recoveries were above acceptance limits.
See blank spike (LCS).

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INF	11/03/2004 13:15	Water	1
MID 1	11/03/2004 13:10	Water	2
MID 2	11/03/2004 13:05	Water	3
EFF	11/03/2004 13:00	Water	4

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**INF**	Lab ID:	2004-11-0229 - 1
Sampled:	11/03/2004 13:15	Extracted:	11/15/2004 08:17
Matrix:	Water	QC Batch#:	2004/11/15-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/15/2004 19:39	
Surrogate(s)						
o-Terphenyl	148.2	78-177	%	1.00	11/15/2004 19:39	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 1**	Lab ID:	2004-11-0229 - 2
Sampled:	11/03/2004 13:10	Extracted:	11/15/2004 08:17
Matrix:	Water	QC Batch#:	2004/11/15-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/16/2004 21:59	
Surrogate(s)						
o-Terphenyl	164.3	78-177	%	1.00	11/16/2004 21:59	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 2**	Lab ID:	2004-11-0229 - 3
Sampled:	11/03/2004 13:05	Extracted:	11/15/2004 08:17
Matrix:	Water	QC Batch#:	2004/11/15-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/15/2004 20:06	
Surrogate(s)						
o-Terphenyl	155.7	78-177	%	1.00	11/15/2004 20:06	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

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Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**EFF**	Lab ID:	2004-11-0229 - 4
Sampled:	11/03/2004 13:00	Extracted:	11/15/2004 08:17
Matrix:	Water	QC Batch#:	2004/11/15-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/15/2004 20:33	
Surrogate(s)						
o-Terphenyl	149.0	78-177	%	1.00	11/15/2004 20:33	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

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Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 | Test(s): 8015M

Method Blank | **Water** | **QC Batch # 2004/11/15-03.10**

MB: 2004/11/15-03.10-001 | Date Extracted: 11/15/2004 08:17

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	11/15/2004 12:35	
Surrogates(s)					
o-Terphenyl	164.8	78-177	%	11/15/2004 12:35	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

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Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 11/05/2004 12:17

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2004/11/15-03.10**

LCS 2004/11/15-03.10-002 Extracted: 11/15/2004 Analyzed: 11/15/2004 13:04
LCSD 2004/11/15-03.10-003 Extracted: 11/15/2004 Analyzed: 11/15/2004 13:32

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	655	581	680	96.3	85.4	12.0	60-150	25		
Surrogates(s)										
o-Terphenyl	1.76	1.68	1.25	140.4	134.5		78-177	0		

-San Francisco

1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

SHE[illegible] Chain Of Custody Record

95455

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

2004-11-022[illegible]9

Denis Brown

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 8 5

SAP or CRMT NUMBER (TS/CRMT):

DATE: 11/3/04

PAGE 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETS	SITE ADDRESS (Street and City): 5060 Redwood Drive, Rohnert Park	GLOBAL ID NO: N/A
ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608		EDF DELIVERABLE TO (Responsible Party or Designee): N/A	PHONE NO: N/A / EMAIL: N/A / CONSULTANT PROJECT NO: 245-0989-003
PROJECT CONTACT (Hardcopy or PDF Report to): Cynthia Vasko		SAMPLER NAME(S) (Print): Mark Johnson	LAB USE ONLY
TELEPHONE: 510-420-3344 / FAX: 510-420-9170	EMAIL: cvasko@cambria-env.com		

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☑

Flowmeter = 3935887 Hour Meter = 10830.0

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

2°C

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (5.0 ppb DL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal					TEMPERATURE ON RECEIPT C°
	INF	11/3	1:15	AQ	5	X		X	X	X															VOAs w/HCl
	INF		1:15	AQ	3		X																		unpreserved VOAs
	MID 1		1:10	AQ	5	X		X	X	X															VOAs w/HCl
	MID 1		1:10	AQ	3		X																		unpreserved VOAs
	MID 2		1:05	AQ	5	X		X	X	X															VOAs w/HCl
	MID 2		1:05	AQ	3		X																		unpreserved VOAs
	EFF		1:00	AQ	5	X		X	X	X															VOAs w/HCl
	EFF		1:00	AQ	3		X																		unpreserved VOAs

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Mark Johnson	[signature]	11 5 04	1217
[signature]	[signature]	11 5 04	1520

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

G:\Rohnert Park 5060 Redwood Drive\O&M\Field Forms\[0989 GWE COC.xls]Monthly

10/16/00 Shell Revision
10/18/03 Cambria Revision

G&G Graphic (714) 838-9702

SEVERN TRENT STL

Submission#: 2004-12-0574

Cambria Environmental Emeryville December 30, 2004

5900 Hollis Street, Ste. A
Emeryville, CA 94608

Attn.: Cynthia Vasko

Project#: 245-0989-003
Project: 98995885
Site: 5060 Redwood Drive, Rohnert Park

Dear Ms. Vasko:

Attached is our report for your samples received on 12/14/2004 15:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 01/28/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INF	12/14/2004 11:30	Water	1
MID 1	12/14/2004 11:25	Water	2
MID 2	12/14/2004 11:20	Water	3
EFF	12/14/2004 11:15	Water	4

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**INF**	Lab ID:	2004-12-0574 - 1
Sampled:	12/14/2004 11:30	Extracted:	12/28/2004 12:20
Matrix:	Water	QC Batch#:	2004/12/28-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/29/2004 11:51	
Surrogate(s)						
o-Terphenyl	118.2	78-177	%	1.00	12/29/2004 11:51	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 1**	Lab ID:	2004-12-0574 - 2
Sampled:	12/14/2004 11:25	Extracted:	12/22/2004 08:17
Matrix:	Water	QC Batch#:	2004/12/22-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/27/2004 17:08	
Surrogate(s)						
o-Terphenyl	119.6	78-177	%	1.00	12/27/2004 17:08	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 2**	Lab ID:	2004-12-0574 - 3
Sampled:	12/14/2004 11:20	Extracted:	12/28/2004 12:20
Matrix:	Water	QC Batch#:	2004/12/28-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/29/2004 13:10	
Surrogate(s)						
o-Terphenyl	126.3	78-177	%	1.00	12/29/2004 13:10	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**EFF**	Lab ID:	2004-12-0574 - 4
Sampled:	12/14/2004 11:15	Extracted:	12/22/2004 08:17
Matrix:	Water	QC Batch#:	2004/12/22-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/27/2004 18:02	
Surrogate(s)						
o-Terphenyl	118.9	78-177	%	1.00	12/27/2004 18:02	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 | Test(s): 8015M

Method Blank | **Water** | **QC Batch # 2004/12/22-04.10**

MB: 2004/12/22-04.10-001 | Date Extracted: 12/22/2004 08:17

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	12/24/2004 14:46	
Surrogates(s)					
o-Terphenyl	121.6	78-177	%	12/24/2004 14:46	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 | Test(s): 8015M

Method Blank | **Water** | **QC Batch # 2004/12/28-03.10**

MB: 2004/12/28-03.10-001 | Date Extracted: 12/28/2004 12:20

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	12/28/2004 20:10	
Surrogates(s)					
o-Terphenyl	112.7	78-177	%	12/28/2004 20:10	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2004/12/22-04.10**

LCS 2004/12/22-04.10-002 Extracted: 12/22/2004 Analyzed: 12/24/2004 15:12

LCSD 2004/12/22-04.10-003 Extracted: 12/22/2004 Analyzed: 12/24/2004 15:39

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	469	591	680	69.0	86.9	23.0	60-150	25		
Surrogates(s)										
o-Terphenyl	1.26	1.50	1.25	100.8	119.9		78-177	0		

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Cynthia Vasko

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3344 Fax: (510) 420-9170

Project: 245-0989-003
98995885

Received: 12/14/2004 15:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2004/12/28-03.10**

LCS 2004/12/28-03.10-002 Extracted: 12/28/2004 Analyzed: 12/28/2004 20:42
LCSD 2004/12/28-03.10-003 Extracted: 12/28/2004 Analyzed: 12/28/2004 21:16

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	444	468	680	65.3	68.8	5.2	60-150	25		
Surrogates(s)										
o-Terphenyl	1.26	1.30	1.25	100.7	103.7		78-177	0		

-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

SHE Chain Of Custody Record

96649

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

2004-12-0574

Denis Brown

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 8 5

SAP or CRMT NUMBER (TS/CRMT)

DATE: 12/14/04

PAGE: 1 of 1

SAMPLING COMPANY	Cambria Environmental Technology, Inc.
LOG CODE	CETS
SITE ADDRESS (Street and City)	5060 Redwood Drive, Rohnert Park
GLOBAL ID NO.	N/A
ADDRESS	5900 Hollis Street, Suite A, Emeryville, CA 94608
EDF DELIVERABLE TO (Responsible Party or Designee)	N/A
PHONE NO.	N/A
E-MAIL	N/A
CONSULTANT PROJECT NO.	245-0989-003
PROJECT CONTACT (Hardcopy or PDF Report to)	Cynthia Vasko
TELEPHONE	510-420-3344
FAX	510-420-9170
E-MAIL	cvasko@cambria-env.com
SAMPLER NAME(S) (Print)	Mark Johnson
LAB USE ONLY	

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☑

Flowmeter = 4043969 Hour Meter = 11812.7

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

2°C

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (5.0 ppb DL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal	TEMPERATURE ON RECEIPT C°
	INF	12/14	11:30	AQ	5	X		X	X	X											VOAs w/HCl
	INF	12/14	11:30	AQ	3		X														unpreserved VOAs
	MID 1		11:25	AQ	5	X		X	X	X											VOAs w/HCl
	MID 1		11:25	AQ	3		X														unpreserved VOAs
	MID 2		11:20	AQ	5	X		X	X	X											VOAs w/HCl
	MID 2		11:20	AQ	3		X														unpreserved VOAs
	EFF	12/14	11:15	AQ	5	X		X	X	X											VOAs w/HCl
	EFF	12/14	11:15	AQ	3		X														unpreserved VOAs

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Mark Johnson		12.14.04	15:30
		12.14.04	1730

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

G:\Rohnert Park 5060 Redwood Drive\O&M\Field Forms\[0989 GWE COC.xls]Monthly

10/16/00 Shell Revision

10/16/03 Cambria Revision

O&O Graphic (714) 838-9702

Report Number : 41633

Date : 12/30/2004

Cynthia Vasko
Cambria Environmental Technology, Inc.
270 Perkins Street
Sonoma, CA 95476

Subject : 4 Water Samples
Project Name : 5060 Redwood Drive, Rohnert Park
Project Number : 245-0989-003
P.O. Number : 98995885

Dear Ms. Vasko,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

Report Number : 41633

Date : 12/30/2004

Project Name : **5060 Redwood Drive, Rohnert Park**

Project Number : **245-0989-003**

Sample : **INF** Matrix : Water Lab Number : 41633-01

Sample Date :12/14/2004

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/22/2004
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	12/22/2004
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/22/2004
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	12/22/2004
Methyl-t-butyl ether (MTBE)	**88**	5.0	ug/L	EPA 8260B	12/22/2004
Tert-Butanol	**12**	5.0	ug/L	EPA 8260B	12/22/2004
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	12/22/2004
Toluene - d8 (Surr)	93.7		% Recovery	EPA 8260B	12/22/2004
4-Bromofluorobenzene (Surr)	112		% Recovery	EPA 8260B	12/22/2004

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 41633

Date : 12/30/2004

Project Name : **5060 Redwood Drive, Rohnert Park**

Project Number : **245-0989-003**

Sample : **MID 1** Matrix : Water Lab Number : 41633-02

Sample Date :12/14/2004

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Methyl-t-butyl ether (MTBE)	**11**	5.0	ug/L	EPA 8260B	12/23/2004
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	12/23/2004
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	12/23/2004
Toluene - d8 (Surr)	94.1		% Recovery	EPA 8260B	12/23/2004
4-Bromofluorobenzene (Surr)	115		% Recovery	EPA 8260B	12/23/2004

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 41633

Date : 12/30/2004

Project Name : **5060 Redwood Drive, Rohnert Park**

Project Number : **245-0989-003**

Sample : **MID 2** Matrix : Water Lab Number : 41633-03

Sample Date :12/14/2004

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Methyl-t-butyl ether (MTBE)	**< 5.0**	5.0	ug/L	EPA 8260B	12/23/2004
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	12/23/2004
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	12/23/2004
Toluene - d8 (Surr)	92.6		% Recovery	EPA 8260B	12/23/2004
4-Bromofluorobenzene (Surr)	115		% Recovery	EPA 8260B	12/23/2004

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 41633

Date : 12/30/2004

Project Name : **5060 Redwood Drive, Rohnert Park**

Project Number : **245-0989-003**

Sample : **EFF** Matrix : Water Lab Number : 41633-04

Sample Date :12/14/2004

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	12/23/2004
Methyl-t-butyl ether (MTBE)	**< 5.0**	5.0	ug/L	EPA 8260B	12/23/2004
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	12/23/2004
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	12/23/2004
Toluene - d8 (Surr)	94.4		% Recovery	EPA 8260B	12/23/2004
4-Bromofluorobenzene (Surr)	114		% Recovery	EPA 8260B	12/23/2004

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 41633

Date : 12/30/2004

QC Report : Method Blank Data

Project Name : **5060 Redwood Drive, Rohnert Park**

Project Number : **245-0989-003**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2004
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2004
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2004
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/22/2004
Methyl-t-butyl ether (MTBE)	< 5.0	5.0	ug/L	EPA 8260B	12/22/2004
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/22/2004
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/22/2004
Toluene - d8 (Surr)	93.1		%	EPA 8260B	12/22/2004
4-Bromofluorobenzene (Surr)	113		%	EPA 8260B	12/22/2004

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 41633

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 12/30/2004

Project Name : **5060 Redwood Drive,**

Project Number : **245-0989-003**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	41633-01	<0.50	40.0	40.0	38.0	38.0	ug/L	EPA 8260B	12/22/04	94.9	95.0	0.0820	70-130	25
Toluene	41633-01	<0.50	40.0	40.0	35.2	35.3	ug/L	EPA 8260B	12/22/04	87.9	88.2	0.303	70-130	25
Tert-Butanol	41633-01	12	200	200	215	210	ug/L	EPA 8260B	12/22/04	101	98.9	2.35	70-130	25
Methyl-t-Butyl Ether	41633-01	88	40.0	40.0	124	126	ug/L	EPA 8260B	12/22/04	90.3	95.3	5.35	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 41633

QC Report : Laboratory Control Sample (LCS)

Date : 12/30/2004

Project Name : **5060 Redwood Drive,**

Project Number : **245-0989-003**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	12/22/04	94.1	70-130
Toluene	40.0	ug/L	EPA 8260B	12/22/04	89.8	70-130
Tert-Butanol	200	ug/L	EPA 8260B	12/22/04	101	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	12/22/04	97.3	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

-San Francisco

1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

SHE' ' Chain Of Custody Record

96649

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

2004-12-0574
Denis Brown
SRG#41633

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 8 5
SAP or CRMT NUMBER (TS/CRMT):

DATE: 12/14/04
PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.
LOG CODE: CETS
SITE ADDRESS (Street and City): 5060 Redwood Drive, Rohnert Park
GLOBAL ID NO.: N/A
ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608
EDF DELIVERABLE TO (Responsible Party or Designee): N/A
PHONE NO.: N/A
E-MAIL: N/A
CONSULTANT PROJECT NO.: 245-0989-003
PROJECT CONTACT (Hardcopy or PDF Report to): Cynthia Vasko
TELEPHONE: 510-420-3344
FAX: 510-420-9170
E-MAIL: cvasko@cambria-env.com
SAMPLER NAME(S) (Print): Mark Johnson
LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS):
☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☑

Flowmeter = 4043969 Hour Meter = 11812.7

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

2° C

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (5.0 ppb DL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal	TEMPERATURE ON RECEIPT C°	
	INF	12/14	11:30	AQ	5	X		X	X	X											VOAs w/HCl	-01
	INF	12/14	11:30	AQ	3		X														unpreserved VOAs	
	MID 1		11:25	AQ	5	X		X	X	X											VOAs w/HCl	-02
	MID 1		11:25	AQ	3		X														unpreserved VOAs	
	MID 2		11:20	AQ	5	X		X	X	X											VOAs w/HCl	BMB -03
	MID 2		11:20	AQ	3		X														unpreserved VOAs	
	EFF	11/25	11:15	AQ	5	X		X	X	X											VOAs w/HCl	-04
	EFF	11/25	11:15	AQ	3		X														unpreserved VOAs	

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Mark Johnson		12.14.04	15:30
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		12.14.04	1730
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
	Kiff Analytical	122104	0915

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

G:\Rohnert Park 5060 Redwood Drive\O&M\Field Forms\[0989 GWE COC.xls]Monthly

10/16/00 Shell Revision
10/18/03 Cambria Revision

Q&Q Graphic (714) 898-9702

SEVERN TRENT STL

Submission#: 2005-01-0398

Cambria Environmental Emeryville

January 26, 2005

5900 Hollis Street, Ste. A
Emeryville, CA 94608

Attn.: Trey Jackson

Project#: 247-0989-003
Project: 98995885
Site: 5060 Redwood Drive, Rohnert Park

Attached is our report for your samples received on 01/13/2005 14:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 02/27/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville

Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INF	01/13/2005 12:40	Water	1
MID 1	01/13/2005 12:30	Water	2
MID 2	01/13/2005 12:20	Water	3
EFF	01/13/2005 12:10	Water	4

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**INF**	Lab ID:	2005-01-0398 - 1
Sampled:	01/13/2005 12:40	Extracted:	1/19/2005 20:57
Matrix:	Water	QC Batch#:	2005/01/19-2B.64

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1300	ug/L	25.00	01/19/2005 20:57	
Benzene	ND	13	ug/L	25.00	01/19/2005 20:57	
Toluene	ND	13	ug/L	25.00	01/19/2005 20:57	
Ethylbenzene	ND	13	ug/L	25.00	01/19/2005 20:57	
Total xylenes	ND	25	ug/L	25.00	01/19/2005 20:57	
tert-Butyl alcohol (TBA)	ND	130	ug/L	25.00	01/19/2005 20:57	
Methyl tert-butyl ether (MTBE)	2700	130	ug/L	25.00	01/19/2005 20:57	
Surrogate(s)						
1,2-Dichloroethane-d4	104.5	73-130	%	25.00	01/19/2005 20:57	
Toluene-d8	105.9	81-114	%	25.00	01/19/2005 20:57	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID 1**	Lab ID:	2005-01-0398 - 2
Sampled:	01/13/2005 12:30	Extracted:	1/19/2005 21:18
Matrix:	Water	QC Batch#:	2005/01/19-2B.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/19/2005 21:18	
Benzene	ND	0.50	ug/L	1.00	01/19/2005 21:18	
Toluene	ND	0.50	ug/L	1.00	01/19/2005 21:18	
Ethylbenzene	ND	0.50	ug/L	1.00	01/19/2005 21:18	
Total xylenes	ND	1.0	ug/L	1.00	01/19/2005 21:18	
tert-Butyl alcohol (TBA)	5.5	5.0	ug/L	1.00	01/19/2005 21:18	
Methyl tert-butyl ether (MTBE)	110	5.0	ug/L	1.00	01/19/2005 21:18	
Surrogate(s)						
1,2-Dichloroethane-d4	110.3	73-130	%	1.00	01/19/2005 21:18	
Toluene-d8	100.4	81-114	%	1.00	01/19/2005 21:18	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID 2**	Lab ID:	2005-01-0398 - 3
Sampled:	01/13/2005 12:20	Extracted:	1/19/2005 21:40
Matrix:	Water	QC Batch#:	2005/01/19-2B.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/19/2005 21:40	
Benzene	ND	0.50	ug/L	1.00	01/19/2005 21:40	
Toluene	ND	0.50	ug/L	1.00	01/19/2005 21:40	
Ethylbenzene	ND	0.50	ug/L	1.00	01/19/2005 21:40	
Total xylenes	ND	1.0	ug/L	1.00	01/19/2005 21:40	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/19/2005 21:40	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	1.00	01/19/2005 21:40	
Surrogate(s)						
1,2-Dichloroethane-d4	109.9	73-130	%	1.00	01/19/2005 21:40	
Toluene-d8	105.2	81-114	%	1.00	01/19/2005 21:40	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**EFF**	Lab ID:	2005-01-0398 - 4
Sampled:	01/13/2005 12:10	Extracted:	1/19/2005 22:02
Matrix:	Water	QC Batch#:	2005/01/19-2B.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/19/2005 22:02	Q6
Benzene	ND	0.50	ug/L	1.00	01/19/2005 22:02	
Toluene	ND	0.50	ug/L	1.00	01/19/2005 22:02	
Ethylbenzene	ND	0.50	ug/L	1.00	01/19/2005 22:02	
Total xylenes	ND	1.0	ug/L	1.00	01/19/2005 22:02	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/19/2005 22:02	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	1.00	01/19/2005 22:02	
Surrogate(s)						
1,2-Dichloroethane-d4	104.8	73-130	%	1.00	01/19/2005 22:02	
Toluene-d8	105.6	81-114	%	1.00	01/19/2005 22:02	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
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5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/01/19-2B.64**

MB: 2005/01/19-2B.64-012
Date Extracted: 01/19/2005 18:12

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/19/2005 18:12	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/19/2005 18:12	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	01/19/2005 18:12	
Benzene	ND	0.5	ug/L	01/19/2005 18:12	
Toluene	ND	0.5	ug/L	01/19/2005 18:12	
Ethylbenzene	ND	0.5	ug/L	01/19/2005 18:12	
Total xylenes	ND	1.0	ug/L	01/19/2005 18:12	
Surrogates(s)					
1,2-Dichloroethane-d4	107.0	73-130	%	01/19/2005 18:12	
Toluene-d8	100.0	81-114	%	01/19/2005 18:12	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville
Attn.: Trey Jackson

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Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/19-2B.64**

LCS 2005/01/19-2B.64-050 Extracted: 01/19/2005 Analyzed: 01/19/2005 17:50
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.6		25	98.4			65-165	20		
Benzene	21.7		25	86.8			69-129	20		
Toluene	24.1		25	96.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	525		500	105.0			73-130			
Toluene-d8	518		500	103.6			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Attn.: Trey Jackson

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Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/19-2B.64**

MS/MSD

Lab ID: 2005-01-0377 - 002

MS: 2005/01/19-2B.64-008 Extracted: 01/19/2005 Analyzed: 01/19/2005 19:08
Dilution: 1.00

MSD: 2005/01/19-2B.64-029 Extracted: 01/19/2005 Analyzed: 01/19/2005 19:29
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	24.4	20.3	ND	25	97.6	81.2	18.3	65-165	20		
Benzene	22.5	19.1	ND	25	90.0	76.4	16.3	69-129	20		
Toluene	25.9	20.9	ND	25	103.6	83.6	21.4	70-130	20		R1
Surrogate(s)											
1,2-Dichloroethane-d4	516	513		500	103.2	102.6		73-130			
Toluene-d8	524	532		500	104.8	106.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Emeryville

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Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Legend and Notes

Sample Comment

Lab ID: 2005-01-0398 -4

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 66 ug/L

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

R1

Analyte RPD was out of QC limits.

Diesel (C9-C24)

Cambria Environmental Emeryville

Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INF	01/13/2005 12:40	Water	1
MID 1	01/13/2005 12:30	Water	2
MID 2	01/13/2005 12:20	Water	3
EFF	01/13/2005 12:10	Water	4

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**INF**	Lab ID:	2005-01-0398 - 1
Sampled:	01/13/2005 12:40	Extracted:	1/21/2005 08:46
Matrix:	Water	QC Batch#:	2005/01/21-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/25/2005 19:42	
Surrogate(s)						
o-Terphenyl	101.7	78-177	%	1.00	01/25/2005 19:42	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

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Emeryville, CA 94608
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Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 1**	Lab ID:	2005-01-0398 - 2
Sampled:	01/13/2005 12:30	Extracted:	1/21/2005 08:46
Matrix:	Water	QC Batch#:	2005/01/21-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/25/2005 20:08	
Surrogate(s)						
o-Terphenyl	118.9	78-177	%	1.00	01/25/2005 20:08	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

5900 Hollis Street, Ste. A
Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID 2**	Lab ID:	2005-01-0398 - 3
Sampled:	01/13/2005 12:20	Extracted:	1/21/2005 08:46
Matrix:	Water	QC Batch#:	2005/01/21-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/25/2005 20:35	
Surrogate(s)						
o-Terphenyl	114.5	78-177	%	1.00	01/25/2005 20:35	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

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Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Prep(s):	3511	Test(s):	8015M
Sample ID:	**EFF**	Lab ID:	2005-01-0398 - 4
Sampled:	01/13/2005 12:10	Extracted:	1/21/2005 08:46
Matrix:	Water	QC Batch#:	2005/01/21-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/25/2005 21:01	
Surrogate(s)						
o-Terphenyl	115.6	78-177	%	1.00	01/25/2005 21:01	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

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Emeryville, CA 94608
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Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 | Test(s): 8015M

Method Blank | **Water** | **QC Batch # 2005/01/21-02.10**

MB: 2005/01/21-02.10-001 | Date Extracted: 01/21/2005 08:46

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	01/25/2005 18:23	
Surrogates(s)					
o-Terphenyl	114.4	78-177	%	01/25/2005 18:23	

Diesel (C9-C24)

Cambria Environmental Emeryville
Attn.: Trey Jackson

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Emeryville, CA 94608
Phone: (510) 420-3341 Fax: (510) 420-9170

Project: 247-0989-003
98995885

Received: 01/13/2005 14:30

Site: 5060 Redwood Drive, Rohnert Park

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/01/21-02.10**

LCS 2005/01/21-02.10-002 Extracted: 01/21/2005 Analyzed: 01/25/2005 18:50
LCSD 2005/01/21-02.10-003 Extracted: 01/21/2005 Analyzed: 01/25/2005 19:16

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	609	638	680	89.6	93.8	4.6	60-150	25		
Surrogates(s)										
o-Terphenyl	1.48	1.50	1.25	118.2	120.3		78-177	0		

SHELL Chain Of Custody Record

99501

San Francisco

1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

Shell Project Manager to be invoiced:
☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON
2005-01-0398
Denis Brown

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 8 5
SAP or CRMT NUMBER (TS/CRMT):

DATE: 1/13/05
PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETS
SITE ADDRESS (Street and City): 5060 Redwood Drive, Rohnert Park	GLOBAL ID NO.: T0609700477
ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608	EDF DELIVERABLE TO (Responsible Party or Designee): Mike Murphy; PHONE NO.: (707) 933-2367; E-MAIL: sonomaedf@cambria-env.com; CONSULTANT PROJECT NO.: 247-0989-003
PROJECT CONTACT (Hardcopy or PDF Report to): Trey Jackson	SAMPLER NAME(S) (Print): Mark Johnson
TELEPHONE: 510-420-3341; FAX: 510-420-9170; E-MAIL: tjackson@cambria-env.com	LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Flowmeter = 4075993 Hour Meter = 11980.0

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (5.0 ppb DL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																					TEMPERATURE ON RECEIPT C° 2
	INF	1/13	12:40	AQ	4/6	X		X	X	X											VOAs w/HCl
	INF		12:40	AQ	3/3		X														unpreserved VOAs
	MID 1		12:30	AQ	4/6	X		X	X	X											VOAs w/HCl
	MID 1		12:30	AQ	3		X														unpreserved VOAs
	MID 2		12:20	AQ	4/6	X		X	X	X											VOAs w/HCl
	MID 2		12:20	AQ	3		X														unpreserved VOAs
	EFF		12:10	AQ	4/6	X		X	X	X											VOAs w/HCl
	EFF		12:10	AQ	3		X														unpreserved VOAs

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Mark Johnson	[signature]	01-13-05	1430
[signature]	[signature]	01-13-05	1535

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/15/00 Shell Revision
1/4/05 Cambria Revision

Q&D Graphic (714) 898-9702

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