

September 08, 2008

Kevin McCarthy
Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Subject: **Calscience Work Order No.: 08-08-2003**
Client Reference: **4895 Hacienda Dr., Dublin, CA.**

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 8/22/2008 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

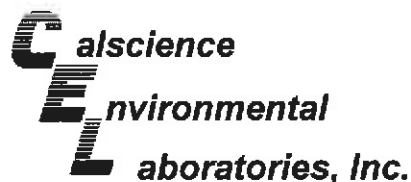
If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Jessie Kim".

Calscience Environmental
Laboratories, Inc.
Jessie Kim
Project Manager

A handwritten signature in black ink, likely belonging to the undersigned mentioned in the text.



Analytical Report



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 3550B
Method: EPA 8015B

Project: 4895 Hacienda Dr., Dublin, CA.

Page 1 of 2

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-1-19'	08-08-2003-1-A	08/20/08 08:45	Solid	GC 6	08/29/08	08/30/08 01:55	080829B01

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	94	61-145			

B-2-19-20	08-08-2003-3-A	08/20/08 10:35	Solid	GC 6	08/29/08	08/30/08 02:42	080829B01
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Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	95	61-145			

B-4-19-20'	08-08-2003-5-A	08/20/08 13:15	Solid	GC 6	08/29/08	08/30/08 03:24	080829B01
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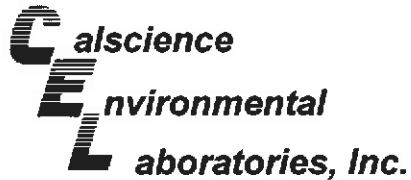
Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

B-3-19-20'	08-08-2003-6-A	08/20/08 15:00	Solid	GC 6	08/29/08	08/30/08 04:08	080829B01
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Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	39	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	98	61-145			

RL - Reporting Limit ; DF - Dilution Factor ; Qual - Qualifiers

**Analytical Report**

Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 3550B
Method: EPA 8015B

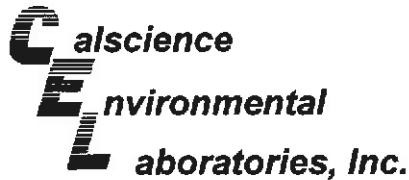
Project: 4895 Hacienda Dr., Dublin, CA.

Page 2 of 2

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-025-418	N/A	Solid	GC 6	08/29/08	08/29/08 17:39	080829B01

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	91	61-145			

RL - Reporting Limit DF - Dilution Factor Qual - Qualifiers



Analytical Report



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: ug/L

Project: 4895 Hacienda Dr., Dublin, CA.

Page 1 of 2

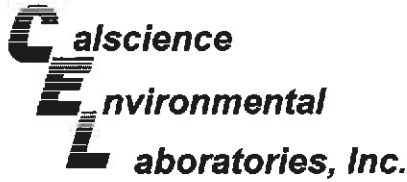
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-1	08-08-2003-2-F	08/20/08 08:45	Aqueous	GC/MS W	08/29/08	08/29/08 23:43	080829L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	2.3	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Ethylbenzene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Toluene	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
p/m-Xylene	ND	1.0	1		Ethanol	ND	100	1	
o-Xylene	ND	1.0	1		TPPH	ND	50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	116	74-140			1,2-Dichloroethane-d4	121	74-146		
Toluene-d8	97	88-112			Toluene-d8-TPPH	93	88-112		
1,4-Bromofluorobenzene	85	74-110							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-2	08-08-2003-4-B	08/20/08 10:35	Aqueous	GC/MS W	08/29/08	08/29/08 23:13	080829L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	2.5	5		Methyl-t-Butyl Ether (MTBE)	370	5.0	5	
1,2-Dibromoethane	ND	5.0	5		Tert-Butyl Alcohol (TBA)	ND	50	5	
1,2-Dichloroethane	ND	2.5	5		Diisopropyl Ether (DIPE)	ND	10	5	
Ethylbenzene	ND	5.0	5		Ethyl-t-Butyl Ether (ETBE)	ND	10	5	
Toluene	ND	5.0	5		Tert-Amyl-Methyl Ether (TAME)	ND	10	5	
p/m-Xylene	ND	5.0	5		Ethanol	ND	500	5	
o-Xylene	ND	5.0	5		TPPH	320	250	5	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	113	74-140			1,2-Dichloroethane-d4	118	74-146		
Toluene-d8	98	88-112			Toluene-d8-TPPH	94	88-112		
1,4-Bromofluorobenzene	88	74-110							

RL - Reporting Limit DF - Dilution Factor Qual - Qualifiers



Analytical Report



Delta Environmental Consultants
 4640 SW Macadam Ave; Suite 110
 Portland, OR 97239-4283

Date Received: 08/22/08
 Work Order No: 08-08-2003
 Preparation: EPA 5030B
 Method: LUFT GC/MS / EPA 8260B
 Units: ug/L

Project: 4895 Hacienda Dr., Dublin, CA.

Page 2 of 2

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-767-156	N/A	Aqueous	GC/MS W	08/29/08	08/29/08 17:39	080829L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Ethylbenzene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Toluene	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
p/m-Xylene	ND	1.0	1		Ethanol	ND	100	1	
o-Xylene	ND	1.0	1		TPPH	ND	50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	102	74-140			1,2-Dichloroethane-d4	108	74-146		
Toluene-d8	99	88-112			Toluene-d8-TPPH	95	88-112		
1,4-Bromofluorobenzene	92	74-110							

RL - Reporting Limit DF - Dilution Factor Qual - Qualifiers

Analytical Report



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 4895 Hacienda Dr., Dublin, CA.

Page 1 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-1-19*	08-08-2003-1-A	08/20/08 08:45	Solid	GC/MS PP	08/30/08	08/30/08 14:05	080830L01

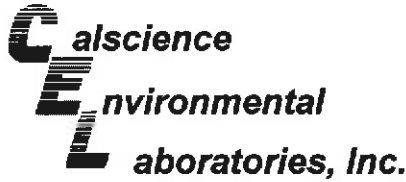
Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	
1,2-Dibromoethane	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dichloroethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Toluene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
p/m-Xylene	ND	0.0050	1		Ethanol	ND	0.50	1	
o-Xylene	ND	0.0050	1		TPPH	ND	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	103	73-139			1,2-Dichloroethane-d4	103	73-145		
Toluene-d8	101	90-108			1,4-Bromofluorobenzene	91	71-113		
Toluene-d8-TPPH	102	88-112							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-2-19-20	08-08-2003-3-A	08/20/08 10:35	Solid	GC/MS PP	08/30/08	08/30/08 15:47	080830L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Methyl-t-Butyl Ether (MTBE)	0.026	0.0050	1	
1,2-Dibromoethane	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dichloroethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Toluene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
p/m-Xylene	ND	0.0050	1		Ethanol	ND	0.50	1	
o-Xylene	ND	0.0050	1		TPPH	ND	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	104	73-139			1,2-Dichloroethane-d4	107	73-145		
Toluene-d8	101	90-108			1,4-Bromofluorobenzene	92	71-113		
Toluene-d8-TPPH	102	88-112							

RL - Reporting Limit DF - Dilution Factor Qual - Qualifiers





Analytical Report



Delta Environmental Consultants
 4640 SW Macadam Ave; Suite 110
 Portland, OR 97239-4283

Date Received: 08/22/08
 Work Order No: 08-08-2003
 Preparation: EPA 5030B
 Method: LUFT GC/MS / EPA 8260B
 Units: mg/kg

Project: 4895 Hacienda Dr., Dublin, CA.

Page 2 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-4-19-20'	08-08-2003-5-A	08/20/08 13:15	Solid	GC/MS PP	08/30/08	08/30/08 16:12	080830L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Methyl-t-Butyl Ether (MTBE)	0.020	0.0050	1	
1,2-Dibromoethane	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dichloroethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Toluene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
p/m-Xylene	ND	0.0050	1		Ethanol	ND	0.50	1	
o-Xylene	ND	0.0050	1		TPPH	ND	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	108	73-139			1,2-Dichloroethane-d4	107	73-145		
Toluene-d8	101	90-108			1,4-Bromofluorobenzene	92	71-113		
Toluene-d8-TPPH	102	88-112							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-3-19-20'	08-08-2003-6-A	08/20/08 15:00	Solid	GC/MS PP	08/30/08	08/30/08 16:38	080830L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Methyl-t-Butyl Ether (MTBE)	0.073	0.0050	1	
1,2-Dibromoethane	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dichloroethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Toluene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
p/m-Xylene	ND	0.0050	1		Ethanol	ND	0.50	1	
o-Xylene	ND	0.0050	1		TPPH	ND	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	106	73-139			1,2-Dichloroethane-d4	107	73-145		
Toluene-d8	100	90-108			1,4-Bromofluorobenzene	91	71-113		
Toluene-d8-TPPH	101	88-112							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



Delta Environmental Consultants
 4640 SW Macadam Ave; Suite 110
 Portland, OR 97239-4283

Date Received: 08/22/08
 Work Order No: 08-08-2003
 Preparation: EPA 5030B
 Method: LUFT GC/MS / EPA 8260B
 Units: mg/kg

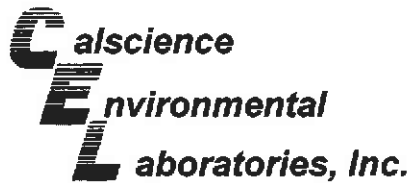
Project: 4895 Hacienda Dr., Dublin, CA.

Page 3 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-769-61	N/A	Solid	GC/MS PP	08/30/08	08/30/08 13:14	080830L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	
1,2-Dibromoethane	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dichloroethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Toluene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
p/m-Xylene	ND	0.0050	1		Ethanol	ND	0.50	1	
o-Xylene	ND	0.0050	1		TPPH	ND	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	100	73-139			1,2-Dichloroethane-d4	97	73-145		
Toluene-d8	99	90-108			1,4-Bromofluorobenzene	91	71-113		
Toluene-d8-TPPH	101	88-112							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

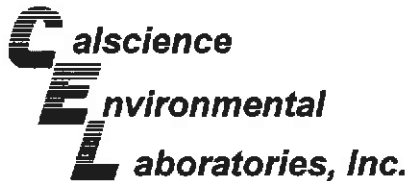
Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 3550B
Method: EPA 8015B

Project 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-08-2139-1	Solid	GC 6	08/29/08	08/29/08	080829S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Diesel Range Organics	87	92	64-130	6	0-15	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants
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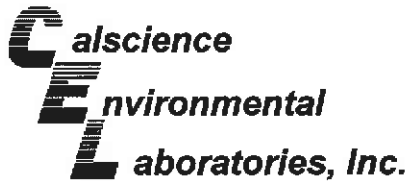
Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA
8260B

Project 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-08-1878-3	Aqueous	GC/MS W	08/29/08	08/29/08	080829S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	91	95	88-118	4	0-7	
Carbon Tetrachloride	97	104	67-145	8	0-11	
Chlorobenzene	89	96	88-118	7	0-7	
1,2-Dibromoethane	97	105	70-130	8	0-30	
1,2-Dichlorobenzene	91	92	86-116	1	0-8	
1,1-Dichloroethene	89	94	70-130	5	0-25	
Ethylbenzene	92	97	70-130	5	0-30	
Toluene	91	93	87-123	2	0-8	
Trichloroethene	88	93	79-127	5	0-10	
Vinyl Chloride	95	101	69-129	6	0-13	
Methyl-t-Butyl Ether (MTBE)	94	101	71-131	7	0-13	
Tert-Butyl Alcohol (TBA)	91	95	36-168	4	0-45	
Diisopropyl Ether (DIPE)	95	100	81-123	5	0-9	
Ethyl-t-Butyl Ether (ETBE)	95	101	72-126	5	0-12	
Tert-Amyl-Methyl Ether (TAME)	94	100	72-126	6	0-12	
Ethanol	85	86	53-149	0	0-31	

RPD - Relative Percent Difference CL - Control Limit



Quality Control - Spike/Spike Duplicate



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Portland, OR 97239-4283

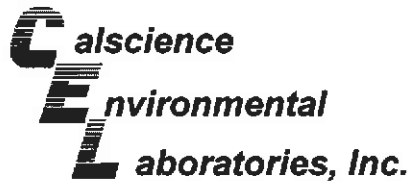
Date Received: 08/22/08
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
B-1-19'	Solid	GC/MS PP	08/30/08	08/30/08	080830S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	89	91	79-115	2	0-13	
Carbon Tetrachloride	82	86	55-139	5	0-15	
Chlorobenzene	86	87	79-115	1	0-17	
1,2-Dibromoethane	85	88	70-130	3	0-30	
1,2-Dichlorobenzene	82	85	63-123	4	0-23	
1,1-Dichloroethene	91	92	69-123	1	0-16	
Ethylbenzene	86	90	70-130	4	0-30	
Toluene	88	91	79-115	3	0-15	
Trichloroethene	85	88	66-144	3	0-14	
Vinyl Chloride	107	111	60-126	4	0-14	
Methyl-t-Butyl Ether (MTBE)	89	89	68-128	0	0-14	
Tert-Butyl Alcohol (TBA)	76	80	44-134	5	0-37	
Diisopropyl Ether (DIPE)	91	89	75-123	2	0-12	
Ethyl-t-Butyl Ether (ETBE)	89	89	75-117	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	89	90	79-115	2	0-12	
Ethanol	81	83	42-138	3	0-28	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

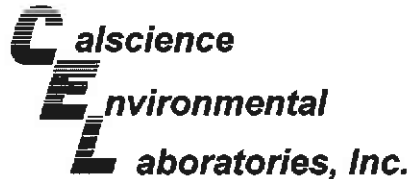
Date Received: N/A
Work Order No: 08-08-2003
Preparation: EPA 3550B
Method: EPA 8015B

Project: 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-025-418	Solid	GC 6	08/29/08	08/29/08	080829B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Diesel Range Organics	86	85	75-123	2	0-12	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



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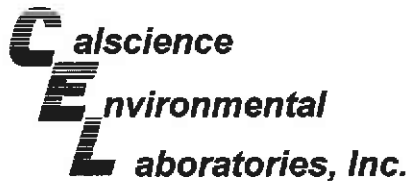
Date Received: N/A
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-12-767-156	Aqueous	GC/MS W	08/29/08	08/29/08	080829L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	100	97	84-120	78-126	3	0-8	
Carbon Tetrachloride	104	99	63-147	49-161	5	0-10	
Chlorobenzene	99	100	89-119	84-124	1	0-7	
1,2-Dibromoethane	109	100	80-120	73-127	9	0-20	
1,2-Dichlorobenzene	99	98	89-119	84-124	1	0-9	
1,1-Dichloroethene	99	91	77-125	69-133	8	0-16	
Ethylbenzene	101	103	80-120	73-127	2	0-20	
Toluene	99	101	83-125	76-132	2	0-9	
Trichloroethene	97	96	89-119	84-124	0	0-8	
Vinyl Chloride	103	102	63-135	51-147	1	0-13	
Methyl-t-Butyl Ether (MTBE)	102	93	82-118	76-124	9	0-13	
Tert-Butyl Alcohol (TBA)	92	88	46-154	28-172	5	0-32	
Diisopropyl Ether (DIPE)	102	95	81-123	74-130	7	0-11	
Ethyl-t-Butyl Ether (ETBE)	102	94	74-122	66-130	8	0-12	
Tert-Amyl-Methyl Ether (TAME)	102	96	76-124	68-132	5	0-10	
Ethanol	82	77	60-138	47-151	7	0-32	
TPPH	73	73	65-135	53-147	1	0-30	

Total number of LCS compounds : 17
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants
4640 SW Macadam Ave; Suite 110
Portland, OR 97239-4283

Date Received: N/A
Work Order No: 08-08-2003
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 4895 Hacienda Dr., Dublin, CA.

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-12-769-61	Solid	GC/MS PP	08/30/08	08/30/08	080830L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	99	98	84-114	79-119	1	0-7	
Carbon Tetrachloride	96	93	66-132	55-143	3	0-12	
Chlorobenzene	98	98	87-111	83-115	0	0-7	
1,2-Dibromoethane	98	98	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	96	97	79-115	73-121	1	0-8	
1,1-Dichloroethene	104	98	73-121	65-129	6	0-12	
Ethylbenzene	102	99	80-120	73-127	2	0-20	
Toluene	100	99	78-114	72-120	1	0-7	
Trichloroethene	97	96	84-114	79-119	1	0-8	
Vinyl Chloride	123	116	63-129	52-140	5	0-15	
Methyl-t-Butyl Ether (MTBE)	98	100	77-125	69-133	2	0-11	
Tert-Butyl Alcohol (TBA)	92	88	47-137	32-152	4	0-27	
Diisopropyl Ether (DIPE)	100	101	76-130	67-139	1	0-8	
Ethyl-t-Butyl Ether (ETBE)	98	101	76-124	68-132	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	98	102	82-118	76-124	4	0-11	
Ethanol	95	90	59-131	47-143	5	0-21	
TPPH	95	93	65-135	53-147	2	0-30	

Total number of LCS compounds : 17

Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference, CL - Control Limit



Work Order Number: 08-08-2003

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS Recovery Percentage is within LCS ME Control Limit range.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

From: Kevin McCarthy
To: Jessie Kim; Jeff Schatz;
Subject: RE: 08-08-2003
Date: Friday, August 22, 2008 2:15:09 PM

Yes, no Diesel and Metals is fine.

Kevin McCarthy
Project Manager
DELTA Consultants
4640 SW Macadam Avenue; Suite 110
Portland, OR 97239
Direct: 503.863.2102
Cell: 360.556.9742
Toll Free: 800.477.7411
Fax: 503.639.7619
kmccarthy@deltaenv.com

Confidentiality Notice: If you are not the intended recipient of this email, please delete it. Thank you.

-----Original Message-----

From: Jessie Kim [mailto:JKim@calscience.com]
Sent: Friday, August 22, 2008 2:12 PM
To: Kevin McCarthy; Jeff Schatz
Subject: 08-08-2003

Hi All,

We only received 6 vials which were also noted on COC for sample # 2(B-1) and # 4(B-2) so we can not analyze TPH-DRO and CAM 17 Metals on those samples.

Thanks!

<<08082003.pdf>>

Best Regards,
Jessie Kim
Project Manager
Calscience Environmental
Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841-1427
Tel.: 714-895-5494 ext 231
Fax : 714-894-7501
jkim@calscience.com

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Shell Oil Products Chain Of Custody Record

LAB (LOCATION)

- CALSCEINCE ()
- SPL ()
- XENCO ()
- TEST AMERICA ()
- OTHER ()

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SOACH	<input type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Print Bill To Contact Name: Charlie Matheson O'Neil

INCIDENT # (ENV SERVICES) CHECK IF NO INCIDENT # APPLIES

DATE: 8/20/08

PO # 97767816 SAP # 165112

PAGE: 1 of 1

CONSULTANT COMPANY: **Delta Consultants**

ADDRESS: **4040 SW Macadam Avenue, Suite 110**

CITY: **Portland, OR 97238**

TELEPHONE: **1-800-477-7411** FAX: **503.639.7819** EMAIL: **lmccart@deltaenv.com**

NOTE ADDRESS: Street and City: 4895 Hacienda Dr. Dublin State: **CA** GLOBAL IDNO: _____

PHONE NO: **408-626-1862** EMAIL: **apico@deltaenv.com** CONSULTANT PROJECT NO: _____

SAMPLER NAME(S) (Print): Angela Pico

TURNOAROUND TIME (CALENDAR DAYS):

STANDARD (14 DAY) 5 DAYS 7 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

IA - RWQCS REPORT FORMAT UST AGENCY:

LAB USE ONLY: 08-2003

SPECIAL INSTRUCTIONS OR NOTES:

Please also email results to: **droletia@deltaenv.com** **lmccart@deltaenv.com**

SHELL CONTRACT RATE APPLIES

STATE REIMBURSEMENT RATE APPLIES

EDD NOT NEEDED

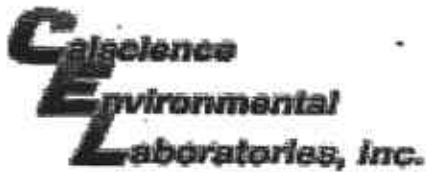
RECEIPT VERIFICATION REQUESTED:

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	TPH - Gas, Purgable (8200B)	TPH - Diesel Range Only (8010A)	STEX (8200B)	S Oxygenates (8200B)	MARB, TBA, LUBS, TAME, FTMB (8200B)	TBA (8200B)	DUPB (8200B)	TAME (8200B)	ETBE (8200B)	1,2 DCA (8200B)	EGB (8200B)	Ethanol (8200B)	Methanol (8010A)	TPH-motor oil (8010M)	TDS (100.1)	Total Iron (8010B)	Total Lead (8010B) (N-Sipper, run 87LC)	CAMS 17	Total Oil and Grease (1664A)	TEMPERATURE ON RECEIPT °C	Container PID Readings or Laboratory Notes
		DATE	TIME		HCL	HNO3	H2O2	NONE	OTHER																						
1	B-1-19'	8/20/08	845	Soil						1	X	X	X	X						X	X	X									
2	B-1	8/20/08	845	Water	X					6	X	X	X	X					X	X	X					X					
3	B.2-19.20	8/20/08	1035	Soil						1	X	X	X	X					X	X	X										
4	B.2	8/20/08	1035	Water	X					6	X	X	X	X					X	X	X				X						
5	B-4-19.20'	8/20	1315	Soil						1	X	X	X	X					X	X	X										
6	B-3-19.20'	8/20	1500	Soil						1	X	X	X	X					X	X	X										
	SBH DR-1	8/20	1505	Soil						1																					

Requisitioned by: <u>[Signature]</u> 8/20/08	Received by: (Signature)	Date:	Time:
Requisitioned by: (Signature)	Received by: (Signature)	Date:	Time:
Requisitioned by: 105866843	Received by: (Signature)	Date: <u>8/22/08</u>	Time: <u>1000</u>

05/2006 Revision



WORK ORDER #: 08 - 08 - 2003

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Delta

DATE: 8/22/08

TEMPERATURE - SAMPLES RECEIVED BY:

CALSCIENCE COURIER:	LABORATORY (Other than CalScience Courier):
<input type="checkbox"/> Chilled, cooler with temperature blank provided.	<input type="checkbox"/> 3 . 3 °C Temperature blank.
<input type="checkbox"/> Chilled, cooler without temperature blank.	<input type="checkbox"/> °C IR Thermometer.
<input type="checkbox"/> Chilled and placed in cooler with wet ice.	<input type="checkbox"/> Ambient temperature (For Air & Filter Only).
<input type="checkbox"/> Ambient and placed in cooler with wet ice.	
<input type="checkbox"/> Ambient temperature (For Air & Filter Only).	
<input type="checkbox"/> °C Temperature blank.	

Initial: SP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present:

Initial: SP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples.....	<input checked="" type="checkbox"/>		
Sampler's name indicated on COC.....	<input checked="" type="checkbox"/>		
Sample container label(s) consistent with custody papers.....	<input checked="" type="checkbox"/>		
Sample container(s) intact and good condition.....	<input checked="" type="checkbox"/>		
Correct containers and volume for analyses requested.....	<input checked="" type="checkbox"/>		
Proper preservation noted on sample label(s).....	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> SP
VOA vial(s) free of headspace.	<input checked="" type="checkbox"/>		
Tedlar bag(s) free of condensation.....			<input checked="" type="checkbox"/>

Initial: SP

COMMENTS:

2: B-1 received only 6 vials

4: B-2 received only 6 vials

KCN