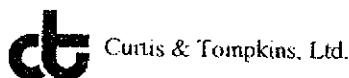


COOLER RECEIPT CHECKLIST



Login # 206287 Date Received 9/24/08 Number of coolers 1
 Client GGTR Project 725 Central Ave
 Date Opened 9/24 By (print) K Wellbrock (sign) [Signature]
 Date Logged in ↓ By (print) ↓ (sign) ↓

1. Did cooler come with a shipping slip (airbill, etc)? YES NO
 Shipping info _____

2A. Were custody seals present? YES (circle) on cooler on samples NO
 How many _____ Name _____ Date _____

2B. Were custody seals intact upon arrival? YES NO N/A

3. Were custody papers dry and intact when received? YES NO

4. Were custody papers filled out properly (ink, signed, etc)? YES NO

5. Is the project identifiable from custody papers? (If so fill out top of form) YES NO

6. Indicate the packing in cooler: (if other, describe) _____
 Bubble Wrap Foam blocks Bags None
 Cloth material Cardboard Styrofoam Paper towels

7. Temperature documentation:
 Type of ice used: Wet Blue/Gel None Temp(°C) _____
 Samples Received on ice & cold without a temperature blank
 Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? YES NO
 If YES, what time were they transferred to freezer? _____

9. Did all bottles arrive unbroken/unopened? YES NO

10. Are samples in the appropriate containers for indicated tests? YES NO

11. Are sample labels present, in good condition and complete? YES NO

12. Do the sample labels agree with custody papers? YES NO

13. Was sufficient amount of sample sent for tests requested? YES NO

14. Are the samples appropriately preserved? YES NO N/A

15. Are bubbles > 6mm absent in VOA samples? YES NO N/A

16. Was the client contacted concerning this sample delivery? YES NO
 If YES, Who was called? _____ By _____ Date: _____

COMMENTS

Total Extractable Hydrocarbons			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 3520C
Project#:	9029	Analysis:	EPA 8015B
Field ID:	9029-R3	Sampled:	09/22/08
Matrix:	Water	Received:	09/24/08
Units:	ug/L	Prepared:	09/26/08
Batch#:	142991		

Type: SAMPLE Diln Fac: 20.00
~~Lab ID: 206287-001~~ Analyzed: 09/30/08

Analyte	Result	RL
Diesel C10-C24	440,000	1,000

Surrogate	%REC	Limits
Hexacosane	DO	58-127

Type: BLANK Diln Fac: 1.000
 Lab ID: QC462393 Analyzed: 09/29/08

Analyte	Result	RL
Diesel C10-C24	ND	50

Surrogate	%REC	Limits
Hexacosane	97	58-127

DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit



Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 3520C
Project#:	9029	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	142991
Units:	ug/L	Prepared:	09/26/08
Diln Fac:	1.000	Analyzed:	09/29/08

Type: BS Cleanup Method: EPA 3630C
 Lab ID: QC462394

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	1,974	79	52-120

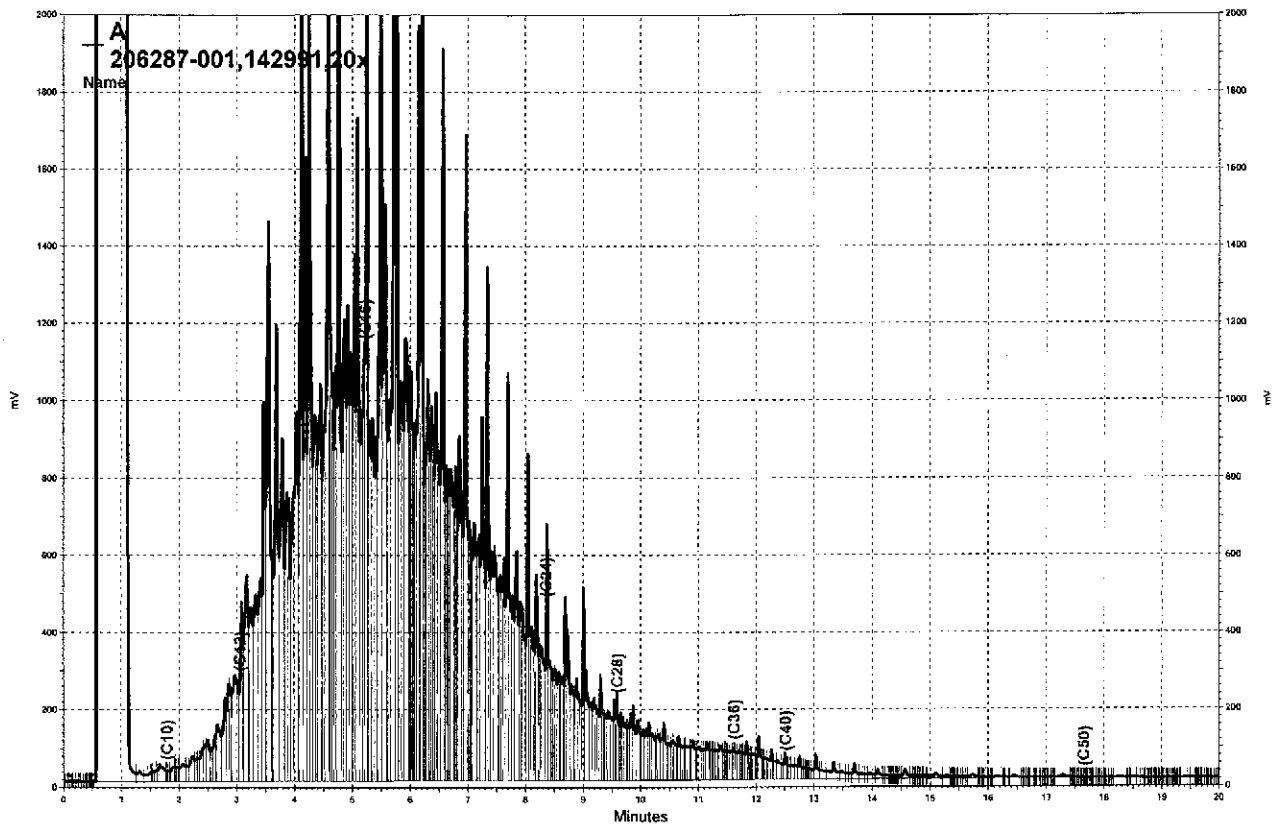
Surrogate	%REC	Limits
Hexacosane	81	58-127

Type: BSD Cleanup Method: EPA 3630C
 Lab ID: QC462395

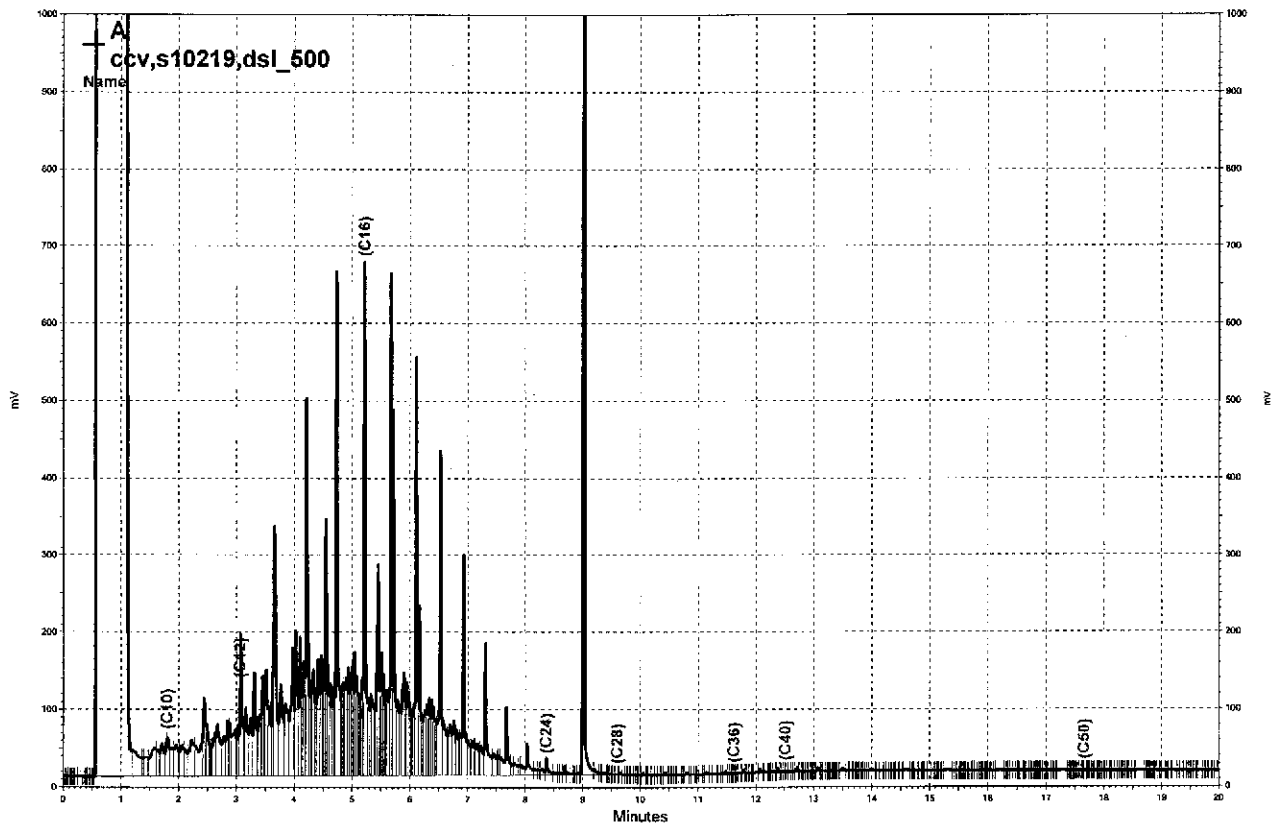
Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	1,707	68	52-120	15	30

Surrogate	%REC	Limits
Hexacosane	67	58-127

RPD= Relative Percent Difference



\\Lims\gdrive\ezchrom\Projects\GC17A\Data\273a036, A



— \\Lims\gdrive\ezchrom\Projects\GC17A\Data\273a004, A

Total Extractable Hydrocarbons			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	SHAKER TABLE
Project#:	9029	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	142908
Units:	mg/Kg	Sampled:	09/23/08
Basis:	as received	Received:	09/24/08
Diln Fac:	1.000	Prepared:	09/25/08

Field ID: ~~9029 C-13~~ Lab ID: 206287-002
 Type: SAMPLE Analyzed: 09/26/08

Analyte	Result	RL
Diesel C10-C24	ND	1.0

Surrogate	%REC	Limits
Hexacosane	97	46-130

Field ID: ~~9029 SP (A-D)~~ Lab ID: 206287-007
 Type: SAMPLE Analyzed: 09/26/08

Analyte	Result	RL
Diesel C10-C24	23 Y	1.0

Surrogate	%REC	Limits
Hexacosane	100	46-130

Type: BLANK Analyzed: 09/25/08
 Lab ID: QC461993

Analyte	Result	RL
Diesel C10-C24	ND	0.99

Surrogate	%REC	Limits
Hexacosane	112	46-130

Y= Sample exhibits chromatographic pattern which does not resemble standard
 ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	SHAKER TABLE
Project#:	9029	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC461994	Batch#:	142908
Matrix:	Soil	Prepared:	09/25/08
Units:	mg/Kg	Analyzed:	09/25/08
Basis:	as received		

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	49.95	40.35	81	51-123

Surrogate	%REC	Limits
Hexacosane	92	46-130



Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	SHAKER TABLE
Project#:	9029	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	142908
MSS Lab ID:	206290-004	Sampled:	09/24/08
Matrix:	Soil	Received:	09/24/08
Units:	mg/Kg	Prepared:	09/25/08
Basis:	as received	Analyzed:	09/26/08
Diln Fac:	1.000		

Type: MS Cleanup Method: EPA 3630C
 Lab ID: QC461995

Analyte	MSS Result	Spiked	Result	%REC Limits
Diesel C10-C24	522.5	49.76	679.5	316 NM 38-140

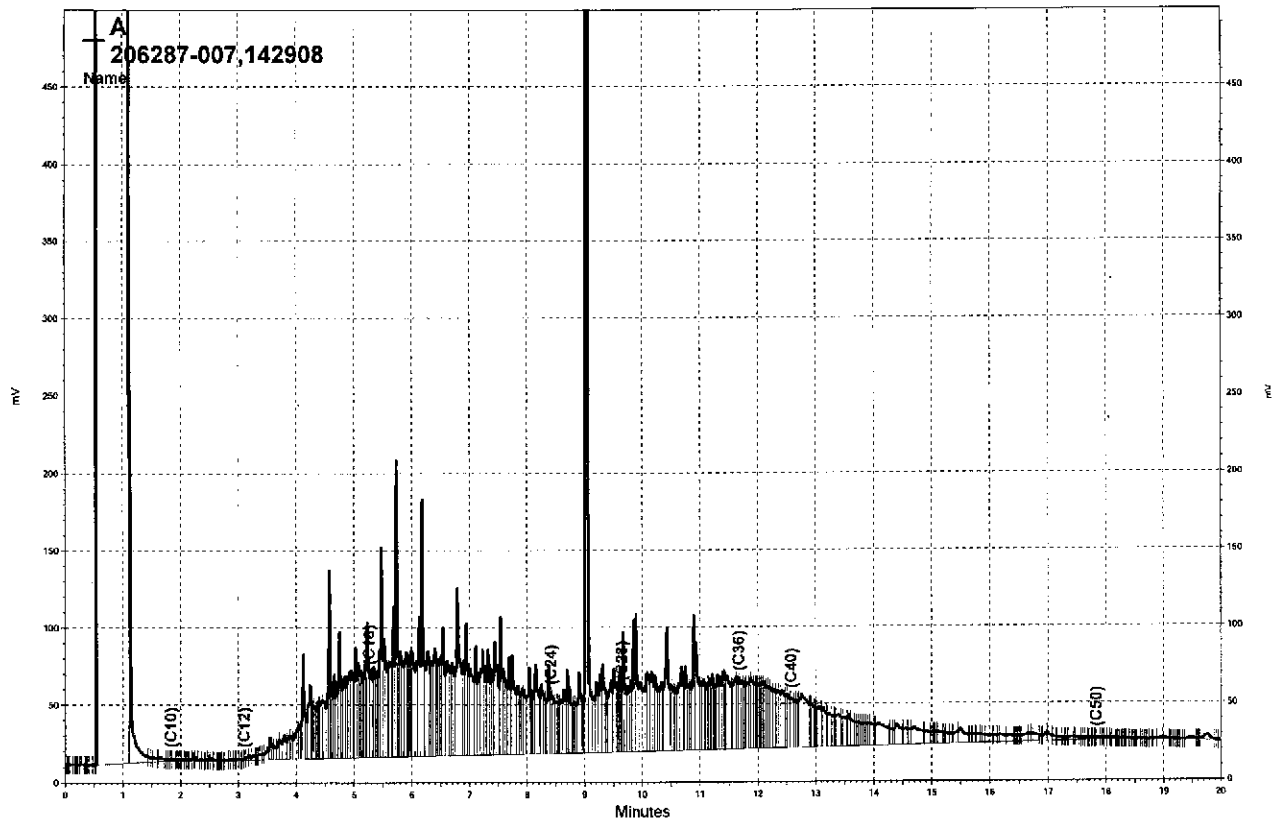
Surrogate	%REC	Limits
Hexacosane	103	46-130

Type: MSD Cleanup Method: EPA 3630C
 Lab ID: QC461996

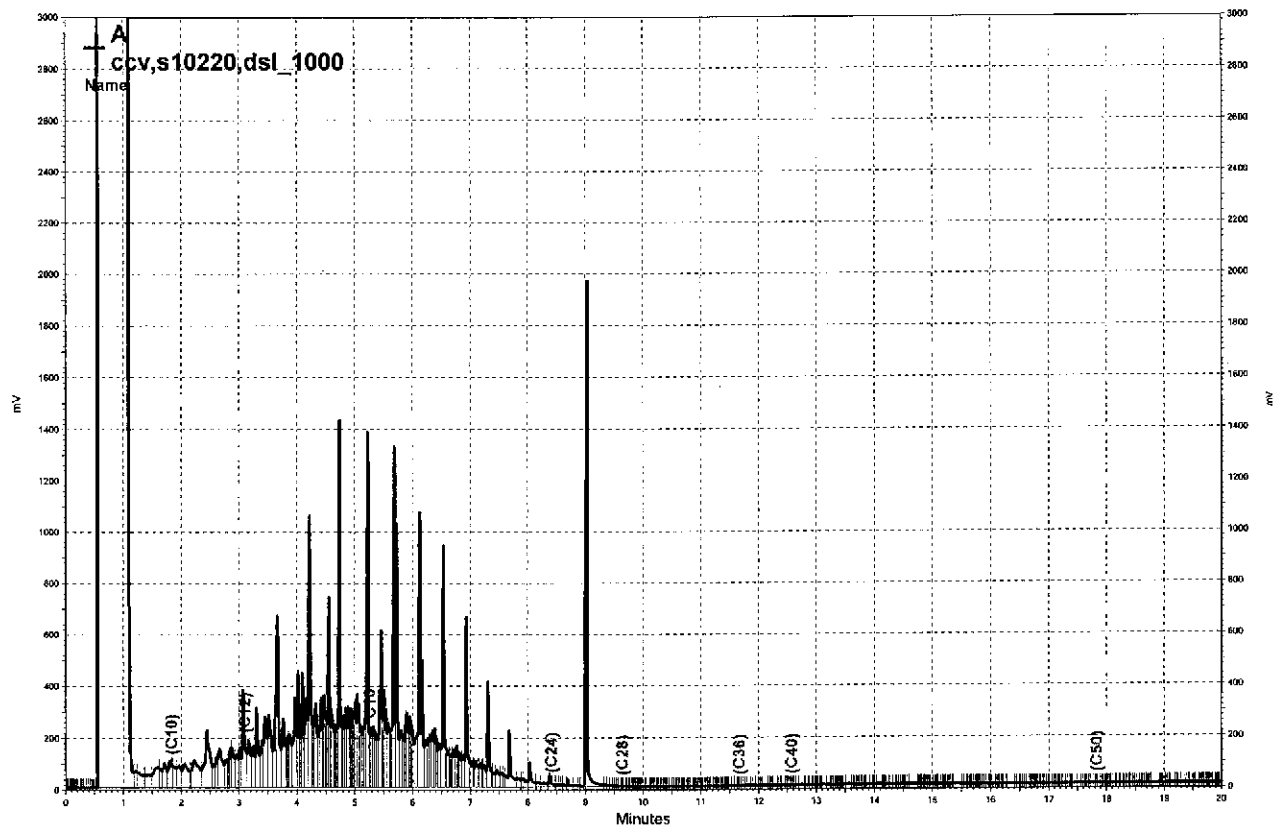
Analyte	Spiked	Result	%REC Limits	RPD	Lim
Diesel C10-C24	49.95	620.3	196 NM 38-140	9	49

Surrogate	%REC	Limits
Hexacosane	98	46-130

NM= Not Meaningful: Sample concentration > 4X spike concentration
 RPD= Relative Percent Difference



— \\Lims\gdrive\ezchrom\Projects\GC17A\Data\269a027, A



\\Lims\gdrive\ezchrom\Projects\GC17A\Data\269a018, A



BTXE & Oxygenates			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9029	Analysis:	EPA 8260B
Field ID:	206287-001	Diln Fac:	0.9381
Lab ID:	206287-002	Batch#:	142855
Matrix:	Soil	Sampled:	09/23/08
Units:	ug/Kg	Received:	09/24/08
Basis:	as received	Analyzed:	09/24/08

Analyte	Result	RL
tert-Butyl Alcohol (TBA)	ND	94
MTBE	ND	4.7
Isopropyl Ether (DIPE)	ND	4.7
Ethyl tert-Butyl Ether (ETBE)	ND	4.7
1,2-Dichloroethane	ND	4.7
Benzene	ND	4.7
Methyl tert-Amyl Ether (TAME)	ND	4.7
Toluene	ND	4.7
1,2-Dibromoethane	ND	4.7
Ethylbenzene	ND	4.7
m,p-Xylenes	ND	4.7
o-Xylene	ND	4.7

Surrogate	%REC	Limits
Dibromofluoromethane	92	75-129
1,2-Dichloroethane-d4	106	74-133
Toluene-d8	106	80-120
Bromofluorobenzene	96	79-127

BTXE & Oxygenates			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9029	Analysis:	EPA 8260B
Field ID:	9029- 9029-007	Diln Fac:	0.9363
Lab ID:	206287-007	Batch#:	142855
Matrix:	 	Sampled:	09/23/08
Units:	ug/Kg	Received:	09/24/08
Basis:	as received	Analyzed:	09/24/08

Analyte	Result	RL
tert-Butyl Alcohol (TBA)	ND	94
MTBE	ND	4.7
Isopropyl Ether (DIPE)	ND	4.7
Ethyl tert-Butyl Ether (ETBE)	ND	4.7
1,2-Dichloroethane	ND	4.7
Benzene	ND	4.7
Methyl tert-Amyl Ether (TAME)	ND	4.7
Toluene	ND	4.7
1,2-Dibromoethane	ND	4.7
Ethylbenzene	ND	4.7
m,p-Xylenes	ND	4.7
o-Xylene	ND	4.7

Surrogate	%REC	Limits
Dibromofluoromethane	91	75-129
1,2-Dichloroethane-d4	109	74-133
Toluene-d8	106	80-120
Bromofluorobenzene	96	79-127

ND= Not Detected
 RL= Reporting Limit
 Page 1 of 1



Batch QC Report

BTXE & Oxygenates			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9029	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC461756	Diln Fac:	1.000
Matrix:	Soil	Batch#:	142855
Units:	ug/Kg	Analyzed:	09/24/08

Analyte	Result	RL
tert-Butyl Alcohol (TBA)	ND	100
MTBE	ND	5.0
Isopropyl Ether (DIPE)	ND	5.0
Ethyl tert-Butyl Ether (ETBE)	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Methyl tert-Amyl Ether (TAME)	ND	5.0
Toluene	ND	5.0
1,2-Dibromoethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	91	75-129
1,2-Dichloroethane-d4	107	74-133
Toluene-d8	108	80-120
Bromofluorobenzene	97	79-127

ND= Not Detected
RL= Reporting Limit

Batch QC Report

BTXE & Oxygenates			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9029	Analysis:	EPA 8260B
Type:	LCS	Basis:	as received
Lab ID:	QC461757	Diln Fac:	1.000
Matrix:	Soil	Batch#:	142855
Units:	ug/Kg	Analyzed:	09/24/08

Analyte	Spiked	Result	%REC	Limits
tert-Butyl Alcohol (TBA)	125.0	141.1	113	58-141
MTBE	25.00	26.00	104	67-127
Isopropyl Ether (DIPE)	25.00	27.10	108	68-126
Ethyl tert-Butyl Ether (ETBE)	25.00	27.29	109	66-128
1,2-Dichloroethane	25.00	25.49	102	72-127
Benzene	25.00	28.61	114	80-123
Methyl tert-Amyl Ether (TAME)	25.00	26.98	108	73-130
Toluene	25.00	28.81	115	80-124
1,2-Dibromoethane	25.00	27.13	109	80-122
Ethylbenzene	25.00	28.44	114	80-127
m,p-Xylenes	50.00	55.34	111	80-125
o-Xylene	25.00	26.75	107	80-122

Surrogate	%REC	Limits
Dibromofluoromethane	94	75-129
1,2-Dichloroethane-d4	96	74-133
Toluene-d8	102	80-120
Bromofluorobenzene	95	79-127

Batch QC Report

BTXE & Oxygenates			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9029	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Diln Fac:	0.9671
MSS Lab ID:	206241-001	Batch#:	142855
Matrix:	Soil	Sampled:	09/22/08
Units:	ug/Kg	Received:	09/23/08
Basis:	as received	Analyzed:	09/24/08

Type: MS Lab ID: QC461833

Analyte	MSS Result	Spiked	Result	%REC	Limits
tert-Butyl Alcohol (TBA)	<19.34	241.8	247.8	103	41-130
MTBE	<0.9671	48.36	46.57	96	51-121
Isopropyl Ether (DIPE)	<0.9671	48.36	46.07	95	48-120
Ethyl tert-Butyl Ether (ETBE)	<0.9671	48.36	47.48	98	49-122
1,2-Dichloroethane	<0.9671	48.36	41.05	85	50-120
Benzene	<0.9671	48.36	41.26	85	54-120
Methyl tert-Amyl Ether (TAME)	<0.9671	48.36	45.13	93	52-124
Toluene	<0.9671	48.36	35.63	74	50-120
1,2-Dibromoethane	<0.9671	48.36	36.08	75	50-120
Ethylbenzene	<0.9671	48.36	29.45	61	46-120
m,p-Xylenes	<0.9671	96.71	56.29	58	44-120
o-Xylene	<0.9671	48.36	26.70	55	45-120

Surrogate	%REC	Limits
Dibromofluoromethane	97	75-129
1,2-Dichloroethane-d4	99	74-133
Toluene-d8	102	80-120
Bromofluorobenzene	98	79-127

Type: MSD Lab ID: QC461834

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
tert-Butyl Alcohol (TBA)	241.8	242.8	100	41-130	2	37
MTBE	48.36	45.94	95	51-121	1	29
Isopropyl Ether (DIPE)	48.36	46.09	95	48-120	0	29
Ethyl tert-Butyl Ether (ETBE)	48.36	47.23	98	49-122	1	29
1,2-Dichloroethane	48.36	42.88	89	50-120	4	25
Benzene	48.36	42.79	88	54-120	4	25
Methyl tert-Amyl Ether (TAME)	48.36	44.56	92	52-124	1	27
Toluene	48.36	38.58	80	50-120	8	28
1,2-Dibromoethane	48.36	38.28	79	50-120	6	28
Ethylbenzene	48.36	32.28	67	46-120	9	29
m,p-Xylenes	96.71	60.61	63	44-120	7	30
o-Xylene	48.36	29.21	60	45-120	9	30

Surrogate	%REC	Limits
Dibromofluoromethane	98	75-129
1,2-Dichloroethane-d4	100	74-133
Toluene-d8	101	80-120
Bromofluorobenzene	97	79-127

Lead			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 3050B
Project#:	9029	Analysis:	EPA 6010B
Analyte:	Lead	Batch#:	142889
Field ID:	2029-01 (H-D)	Sampled:	09/23/08
Matrix:	Soil	Received:	09/24/08
Units:	mg/Kg	Prepared:	09/24/08
Basis:	as received	Analyzed:	09/25/08
Diln Fac:	1.000		

Type	Lab ID	Result	RL
SAMPLE	206287-007	0.25	0.25
BLANK	QC461918	ND	0.25

Batch QC Report

Lead			
Lab #:	206287	Location:	725 Central Ave
Client:	Golden Gate Tank Removal	Prep:	EPA 3050B
Project#:	9029	Analysis:	EPA 6010B
Analyte:	Lead	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	142889
MSS Lab ID:	206144-005	Sampled:	09/18/08
Matrix:	Soil	Received:	09/18/08
Units:	mg/Kg	Prepared:	09/24/08
Basis:	as received	Analyzed:	09/25/08

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC461919		100.0	93.74	94	80-120		
BSD	QC461920		100.0	90.79	91	80-120	3	20
MS	QC461921	6.333	96.15	88.04	85	50-123		
MSD	QC461922		92.59	83.96	84	50-123	1	30

RPD= Relative Percent Difference