ETIC ENGINEERING

7 April 2011

Attn: Environmental Compliance Section
Mr. Kapil Mohan
Environmental Compliance Inspector II
Dublin San Ramon Services District, RWTF
7399 Johnson Drive
Pleasanton, CA 94588

Subject: **March 2011 Monthly Groundwater Discharge Self-Monitoring Report**
Former Exxon RS 73399
2991 Hopyard Road, Pleasanton, California
Permit No. 07027

Dear Mr. Mohan:

ETIC Engineering, Inc. conducts remedial activities at the above-referenced site for ExxonMobil Environmental Services Company on behalf of ExxonMobil Oil Corporation. This report covers the period from 23 February 2011 to 28 March 2011

In accordance with permit requirements, the system influent and effluent were sampled for benzene, toluene, ethylbenzene, total xylenes, methyl tertiary butyl ether, and Total Petroleum Hydrocarbons as gasoline and diesel on 17 March 2011. Results for these samples are summarized in Table 1.

Analytical results indicate that the system effluent was in compliance with permit limits. The groundwater extraction system operated continuously during the reporting period. Table 2 summarizes system flow and field monitoring data. The flow rate was below the maximum permitted discharge rate of 45 gallons per minute.

Environmental consulting and management activities associated with the above referenced site have been transferred from ETIC to Cardno ERI, effective 1 April 2011. Should you need any additional information, please contact James Chappell at (707) 766-2000.

Sincerely,

Jeanette Ayres
Project Engineer

Peter E. Stumpf, P.E.
Senior Engineer

Attachments:
Table 1: Summary of Analytical Results – Groundwater Extraction System
Table 2: Operation and Performance Data – Groundwater Extraction System
Appendix A: Certification of Statement
Appendix B: Laboratory Analytical Report

cc: Jennifer Sedlachek, ExxonMobil Environmental Services Company

TABLES

TABLE 1 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L) TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
Influent									
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	73
	11/16/07	150	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	78
	12/07/07	63	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	77
	01/02/08	229	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	71.7
	02/20/08	< 50	0.26	0.34	< 0.50	< 0.50	< 50	NA	81
	03/07/08	< 50	< 0.50	< 0.50	0.67	0.81	< 50	NA	51
	04/09/08	< 50	5.60	< 0.50	1.0	< 0.50	< 50	NA	82
	05/05/08	62	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	71
	06/09/08	63	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	82
	07/08/08	J 49	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	58
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	61
	09/02/08	53	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	81
	10/08/08	< 50	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	61
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	56
	12/03/08	< 50	3.4	< 1.0	< 1.0	0.77	< 50	NA	69
	01/08/09	59	2.9	< 1.0	J 0.17	< 1.0	< 50	NA	76
	02/03/09	56	1.6	< 1.0	J 0.30	1.8	< 50	NA	76
	03/03/09	90	2.8	< 2.5	< 2.5	< 2.5	< 50	NA	84
	04/10/09	59	1.8	< 1.0	< 1.0	< 1.0	< 50	NA	88
	05/14/09	69	2.3	< 2.0	J 0.55	J 1.5	< 50	NA	89
	06/12/09	< 50	< 2.0	< 2.0	< 2.0	< 2.0	< 50	NA	130
	07/02/09	140	2.2	< 0.50	J 0.081	J 0.42	< 50	NA	130
	08/10/09	96	3.2	< 2.5	< 2.5	< 2.5	< 50	NA	190
	09/14/09	[a] 100	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	95
	10/15/09	80	2.6	< 0.50	< 0.50	< 0.50	< 50	NA	100
	11/06/09	[a] 93	2.3	< 2.0	< 2.0	< 2.0	< 50	NA	130
	12/14/09	103	3.7	< 2.0	J 0.23	J 0.84	< 50	NA	160
	01/12/10	180	J 4.2	< 5.0	< 5.0	J 0.86	< 50	NA	210
	02/03/10	160	J 4.1	< 5.0	< 5.0	< 5.0	< 50	NA	170
	03/02/10	150	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	160
	04/12/10	270	8.0	< 2.5	J 1.5	6.1	< 50	NA	280
	05/10/10	140	J 4.1	< 5.0	J 1.4	J 3.0	< 50	NA	260
	06/03/10	[a] 200	6.8	< 5.0	J 0.52	J 3.0	< 50	NA	240
	07/06/10	300	5.9	< 5.0	0.51	3.1	< 50	NA	270
	08/04/10	[a] 210	J 3.9	< 5.0	< 5.0	J 1.4	< 50	NA	260
	09/10/10	[a] 180	J 3.7	< 5.0	J 0.46	J 1.0	< 50	NA	200
	10/07/10	[a] 260	J 4.0	< 5.0	< 5.0	< 5.0	< 50	NA	180
	11/03/10	[a] 120	3.4	< 2.5	< 2.5	J 0.45	< 50	NA	160
	12/15/10	61	5.4	< 2.0	2.5	3.5	< 50	NA	210
	01/04/11	[a] 170	3.5	< 2.5	0.25	J 0.87	< 50	NA	180
	02/16/11	[a] 160	3.7	< 2.0	J 0.21	J 0.43	< 50	NA	160
	03/17/11	[a] 160	3.7	< 2.5	J 0.28	J 0.54	< 50	NA	170
After First Carbon Vessel (Intermediate)									
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	0.79
	11/16/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	12/07/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	01/02/08	62.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	1.50

TABLE 1 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L) TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
	02/20/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	03/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	04/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.82
	05/05/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	2.5
	06/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	07/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.53
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.72
	09/02/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	4.2
	10/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.39
	12/03/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.88
	01/08/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	3.1
	02/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	7.4
	03/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	04/10/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	05/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	06/12/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.52
	07/02/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.99
	08/10/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	8.6
	09/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/15/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/06/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.20
	12/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	3.3
	01/12/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/02/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	04/12/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	05/10/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	2.1
	06/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	07/06/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	08/04/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.52
	09/10/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/07/10	[a] 64	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	12/15/10	< 50	< 0.50	< 0.50	< 0.50	J 0.081	< 50	NA	< 0.50
	01/04/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/16/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/17/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
Effluent									
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	11/16/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	12/07/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	01/02/08	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500
	02/20/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	03/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	04/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	05/05/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	06/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	07/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0

TABLE 1 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L) TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	09/02/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	12/03/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	01/08/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	04/10/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	05/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	06/12/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	07/02/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	08/10/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	09/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/15/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/06/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	12/14/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	01/12/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/02/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	04/12/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	05/10/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	06/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	07/06/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	08/04/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	09/10/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/07/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/03/10	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	12/15/10	< 50	< 0.50	< 0.50	J 0.062	J 0.11	< 50	NA	< 0.50
	01/04/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/16/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/17/11	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50

Notes:

[a] 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.

J = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
MTBE = Methyl tertiary butyl ether.
NA = Not analyzed.
TPH-d = Total Petroleum Hydrocarbons as diesel.
TPH-g = Total Petroleum Hydrocarbons as gasoline.

µg/L = Micrograms per liter.

TABLE 2 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Meter Reading (gallons)	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
10/05/07	10.94	100%	2,667,610	2,667,610	4.5				0.038	2.888	0.0003	0.0155	0.041	1.764
10/11/07	6.20	100%	2,707,360	2,707,360	4.5	< 25	< 0.50	73	0.021	2.909	0.0002	0.0157	0.023	1.787
10/19/07	8.04	100%	2,759,470	2,759,470	4.5				0.038	2.947	0.0002	0.0159	0.033	1.820
10/24/07	4.93	100%	2,791,470	2,791,470	4.5				0.023	2.970	0.0001	0.0160	0.020	1.840
10/31/07	7.08	100%	2,833,770	2,833,770	4.1				0.031	3.001	0.0002	0.0162	0.027	1.867
11/09/07	2.15	24%	2,848,260	2,848,260	4.7				0.011	3.011	0.0001	0.0163	0.009	1.876
11/16/07	6.76	100%	2,892,760	2,892,760	4.6	150	< 0.50	78	0.032	3.044	0.0002	0.0164	0.028	1.904
11/19/07	3.25	100%	2,913,970	2,913,970	4.5				0.019	3.063	0.0001	0.0165	0.014	1.918
11/30/07	10.81	100%	2,984,470	2,984,470	4.5				0.063	3.125	0.0003	0.0168	0.046	1.963
12/07/07	7.01	100%	3,026,000	3,026,000	4.1	63	< 0.50	77	0.037	3.162	0.0002	0.0170	0.027	1.990
12/14/07	2.42	33%	3,038,200	3,038,200	3.5				0.015	3.177	0.0001	0.0170	0.008	1.997
12/21/07	6.76	100%	3,083,730	3,083,730	4.7				0.055	3.232	0.0002	0.0172	0.028	2.026
12/31/07	9.96	100%	3,148,700	3,148,700	4.5				0.079	3.311	0.0003	0.0175	0.040	2.066
01/02/08	2.17	100%	3,162,668	3,162,668	4.5	229	< 0.50	71.7	0.017	3.328	0.0001	0.0176	0.009	2.075
01/11/08	7.50	85%	3,174,730	3,174,730	1.1				0.013	3.341	0.0000	0.0176	0.008	2.082
01/18/08	7.45	100%	3,226,110	3,226,110	4.8				0.054	3.396	0.0002	0.0178	0.033	2.115
01/25/08	6.69	100%	3,270,075	3,270,075	4.6				0.047	3.442	0.0001	0.0179	0.028	2.143
02/01/08	7.18	100%	3,317,390	3,317,390	4.6				0.050	3.492	0.0001	0.0181	0.030	2.173
02/04/08	2.83	100%	3,336,580	3,336,580	4.7				0.020	3.513	0.0001	0.0181	0.012	2.185
02/14/08	9.97	100%	3,403,210	3,403,210	4.6				0.071	3.583	0.0002	0.0183	0.042	2.228
02/20/08	5.91	100%	3,441,713	3,441,713	4.5	< 25	0.26	81	0.041	3.624	0.0001	0.0184	0.025	2.252
02/29/08	9.43	100%	3,502,720	3,502,720	4.5				0.013	3.637	0.0002	0.0186	0.034	2.286
03/07/08	6.89	100%	3,545,160	3,545,160	4.3	< 25	< 0.50	51	0.009	3.645	0.0001	0.0188	0.023	2.309
03/13/08	5.69	100%	3,579,430	3,579,430	4.2				0.007	3.653	0.0009	0.0196	0.019	2.328
03/20/08	7.32	100%	3,622,300	3,622,300	4.1				0.009	3.662	0.0011	0.0207	0.024	2.352
03/28/08	7.99	100%	3,667,030	3,667,030	3.9				0.009	3.671	0.0011	0.0219	0.025	2.377
04/03/08	6.17	100%	3,703,430	3,703,430	4.1				0.008	3.678	0.0009	0.0228	0.020	2.397
04/09/08	5.97	100%	3,738,360	3,738,360	4.1	< 25	5.6	82	0.007	3.686	0.0009	0.0237	0.019	2.416
04/18/08	8.60	100%	3,787,550	3,787,550	4.0				0.018	3.704	0.0013	0.0249	0.031	2.448
04/22/08	2.77	67%	3,790,920	3,790,920	0.8				0.001	3.705	0.0001	0.0250	0.002	2.450
04/28/08	5.74	100%	3,824,900	3,824,900	4.1				0.012	3.717	0.0009	0.0259	0.022	2.471
05/05/08	7.01	100%	3,865,740	3,865,740	4.0	62	< 0.50	71	0.015	3.732	0.0010	0.0269	0.026	2.498
05/16/08	11.48	100%	3,933,000	3,933,000	4.1				0.035	3.767	0.0003	0.0272	0.043	2.540
05/20/08	4.03	100%	3,956,760	3,956,760	4.1				0.012	3.779	0.0001	0.0273	0.015	2.556
05/28/08	7.75	96%	3,983,210	3,983,210	2.4				0.014	3.793	0.0001	0.0274	0.017	2.572
06/06/08	8.35	100%	4,030,580	4,030,580	3.9				0.025	3.818	0.0002	0.0276	0.030	2.603
06/09/08	3.47	100%	4,051,110	4,051,110	4.1	63	< 0.50	82	0.011	3.829	0.0001	0.0277	0.013	2.616
06/17/08	8.11	100%	4,098,860	4,098,860	4.1				0.022	3.851	0.0002	0.0279	0.028	2.644
06/25/08	7.51	100%	4,143,780	4,143,780	4.2				0.021	3.872	0.0002	0.0281	0.026	2.670
07/01/08	5.97	100%	4,176,990	4,176,990	3.9				0.016	3.887	0.0001	0.0282	0.019	2.689
07/08/08	7.16	100%	4,219,600	4,219,600	4.1	J 49	< 0.50	58	0.020	3.907	0.0002	0.0284	0.025	2.714
07/17/08	8.89	100%	4,243,920	4,243,920	1.9				0.008	3.915	0.0001	0.0285	0.012	2.726
07/23/08	5.98	100%	4,279,270	4,279,270	4.1				0.011	3.926	0.0001	0.0287	0.018	2.744
07/28/08	5.13	100%	4,309,930	4,309,930	4.2				0.009	3.935	0.0001	0.0288	0.015	2.759

TABLE 2 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Meter Reading (gallons)	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
08/04/08	6.98	100%	4,351,330	4,351,330	4.1	< 25	< 0.50	61	0.013	3.948	0.0002	0.0290	0.021	2.779
08/12/08	3.64	45%	4,370,396	4,370,396	3.6				0.006	3.954	0.0002	0.0292	0.011	2.791
08/20/08	7.90	100%	4,417,185	4,417,185	4.1				0.015	3.969	0.0006	0.0298	0.028	2.818
08/25/08	5.06	100%	4,447,305	4,447,305	4.1				0.010	3.979	0.0004	0.0302	0.018	2.836
09/02/08	7.89	100%	4,494,353	4,494,353	4.1	53	< 2.5	81	0.015	3.994	0.0006	0.0307	0.028	2.864
09/09/08	7.24	100%	4,537,210	4,537,210	4.1				0.014	4.008	0.0009	0.0316	0.025	2.889
09/17/08	7.72	99%	4,583,283	4,583,283	4.1				0.015	4.023	0.0010	0.0326	0.027	2.917
09/23/08	6.23	100%	4,618,085	4,618,085	3.9				0.011	4.035	0.0007	0.0333	0.021	2.937
09/29/08	6.01	100%	4,652,906	4,652,906	4.0				0.011	4.046	0.0007	0.0340	0.021	2.958
10/08/08	8.92	100%	4,704,805	4,704,805	4.0	< 25	< 2.5	61	0.017	4.063	0.0011	0.0351	0.031	2.989
10/16/08	7.99	100%	4,751,377	4,751,377	4.0				0.010	4.072	0.0006	0.0357	0.023	3.011
10/22/08	5.86	100%	4,785,720	4,785,720	4.1				0.007	4.080	0.0004	0.0361	0.017	3.028
10/28/08	5.96	100%	4,820,800	4,820,800	4.1				0.007	4.087	0.0004	0.0366	0.017	3.045
11/07/08	10.15	100%	4,884,329	4,884,329	4.3	< 25	< 0.50	56	0.013	4.100	0.0008	0.0374	0.031	3.076
11/12/08	5.11	100%	4,913,789	4,913,789	4.0				0.006	4.106	0.0005	0.0379	0.015	3.092
11/19/08	7.04	100%	4,953,530	4,953,530	3.9				0.008	4.115	0.0006	0.0385	0.021	3.112
11/25/08	5.95	100%	4,986,790	4,986,790	3.9				0.007	4.122	0.0005	0.0390	0.017	3.130
12/03/08	8.05	100%	5,029,800	5,029,800	3.7	< 25	3.4	69	0.009	4.130	0.0007	0.0397	0.022	3.152
12/10/08	6.92	100%	5,065,010	5,065,010	3.5				0.012	4.143	0.0009	0.0407	0.021	3.173
12/19/08	8.71	100%	5,117,470	5,117,470	4.2				0.018	4.161	0.0014	0.0420	0.032	3.205
12/24/08	5.18	100%	5,148,880	5,148,880	4.2				0.011	4.172	0.0008	0.0429	0.019	3.224
12/29/08	5.06	100%	5,179,460	5,179,460	4.2				0.011	4.183	0.0008	0.0437	0.018	3.242
01/08/09	9.98	100%	5,240,680	5,240,680	4.3	59	2.9	76	0.021	4.204	0.0016	0.0453	0.037	3.279
01/12/09	1.63	42%	5,250,210	5,250,210	4.1				0.003	4.208	0.0003	0.0455	0.006	3.285
01/19/09	6.97	100%	5,293,780	5,293,780	4.3				0.015	4.223	0.0011	0.0467	0.026	3.312
01/26/09	6.15	88%	5,332,900	5,332,900	4.4				0.014	4.237	0.0010	0.0477	0.024	3.335
01/27/09	0.00	0%	5,332,900	5,332,900	0.0				0.000	4.237	0.0000	0.0477	0.000	3.335
01/29/09	2.00	100%	NM	NM	NC				0.000	4.237	0.0000	0.0477	0.000	3.335
02/03/09	5.28	100%	5,378,360	5,378,360	4.3	56	1.6	76	0.022	4.258	0.0009	0.0486	0.029	3.364
02/13/09	10.09	100%	5,444,030	5,444,030	4.5				0.031	4.290	0.0012	0.0498	0.042	3.406
02/18/09	5.01	100%	5,476,540	5,476,540	4.5				0.016	4.305	0.0006	0.0504	0.021	3.426
02/25/09	6.86	100%	5,524,120	5,524,120	4.8				0.023	4.328	0.0009	0.0513	0.030	3.456
03/03/09	6.09	100%	5,565,020	5,565,020	4.7	90	2.8	84	0.025	4.353	0.0008	0.0520	0.027	3.484
03/13/09	9.92	100%	5,631,230	5,631,230	4.6				0.041	4.394	0.0013	0.0533	0.047	3.531
03/20/09	7.16	100%	5,680,670	5,680,670	4.8				0.031	4.425	0.0009	0.0543	0.035	3.567
03/23/09	1.70	59%	5,690,720	5,690,720	4.1				0.006	4.431	0.0002	0.0544	0.007	3.574
04/03/09	10.71	100%	5,762,030	5,762,030	4.6				0.044	4.476	0.0014	0.0558	0.051	3.625
04/10/09	7.58	100%	5,807,830	5,807,830	4.2	59	1.8	88	0.028	4.504	0.0009	0.0567	0.033	3.658
04/17/09	6.90	100%	5,850,050	5,850,050	4.3				0.023	4.527	0.0007	0.0574	0.031	3.689
04/23/09	6.10	100%	5,886,940	5,886,940	4.2				0.020	4.546	0.0006	0.0580	0.027	3.716
04/28/09	4.90	100%	5,917,210	5,917,210	4.3				0.016	4.562	0.0005	0.0586	0.022	3.738
05/05/09	6.79	100%	5,959,800	5,959,800	4.4				0.023	4.585	0.0007	0.0593	0.031	3.770
05/14/09	9.17	100%	6,016,220	6,016,220	4.3	69	2.3	89	0.030	4.615	0.0010	0.0603	0.042	3.812
05/18/09	3.41	86%	6,036,720	6,036,720	4.2				0.011	4.626	0.0004	0.0606	0.015	3.827

TABLE 2 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Meter Reading (gallons)	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
05/27/09	9.00	100%	6,091,570	6,091,570	4.2				0.029	4.655	0.0009	0.0615	0.040	3.867
06/05/09	8.98	100%	6,144,690	6,144,690	4.1				0.028	4.684	0.0009	0.0624	0.039	3.906
06/12/09	7.08	100%	6,188,900	6,188,900	4.3	< 25	< 2.0	130	0.017	4.701	0.0008	0.0632	0.040	3.947
06/15/09	1.41	47%	6,197,570	6,197,570	4.3				0.003	4.704	0.0002	0.0634	0.008	3.955
06/26/09	10.99	100%	6,258,330	6,258,330	3.8				0.024	4.728	0.0011	0.0645	0.055	4.010
07/02/09	6.01	100%	6,294,830	6,294,830	4.2	140	2.2	130	0.025	4.753	0.0006	0.0651	0.040	4.050
07/10/09	8.08	100%	6,344,510	6,344,510	4.3				0.034	4.788	0.0009	0.0660	0.054	4.103
07/13/09	3.04	100%	6,363,150	6,363,150	4.3				0.013	4.800	0.0003	0.0663	0.020	4.124
07/20/09	6.86	100%	6,404,720	6,404,720	4.2				0.029	4.829	0.0007	0.0670	0.045	4.169
07/29/09	9.12	100%	6,458,990	6,458,990	4.1				0.037	4.866	0.0010	0.0680	0.059	4.228
08/03/09	4.90	100%	6,487,800	6,487,800	4.1				0.020	4.886	0.0005	0.0685	0.031	4.259
08/10/09	7.08	100%	6,530,260	6,530,260	4.2	96	3.2	190	0.042	4.928	0.0010	0.0695	0.057	4.315
08/20/09	9.93	100%	6,589,540	6,589,540	4.1				0.058	4.986	0.0013	0.0708	0.079	4.394
08/24/09	4.07	100%	6,613,740	6,613,740	4.1				0.024	5.010	0.0005	0.0713	0.032	4.427
09/01/09	8.06	100%	6,661,290	6,661,290	4.1				0.047	5.057	0.0011	0.0724	0.063	4.490
09/11/09	9.86	100%	6,718,660	6,718,660	4.0				0.056	5.113	0.0013	0.0737	0.077	4.567
09/14/09	3.16	100%	6,737,270	6,737,270	4.1	a 100	< 2.5	95	0.015	5.128	0.0004	0.0741	0.022	4.589
09/21/09	6.94	100%	6,776,920	6,776,920	4.0				0.032	5.161	0.0009	0.0751	0.047	4.636
09/28/09	7.07	100%	6,817,550	6,817,550	4.0				0.033	5.194	0.0010	0.0760	0.048	4.684
10/05/09	7.05	100%	6,858,310	6,858,310	4.0				0.033	5.227	0.0010	0.0770	0.048	4.733
10/15/09	9.94	100%	6,915,620	6,915,620	4.0	80	2.6	100	0.043	5.270	0.0012	0.0782	0.047	4.779
10/23/09	7.95	100%	6,960,490	6,960,490	3.9				0.034	5.304	0.0010	0.0792	0.036	4.816
10/29/09	5.95	100%	6,994,110	6,994,110	3.9				0.025	5.329	0.0007	0.0799	0.027	4.843
11/06/09	8.06	100%	7,040,570	7,040,570	4.0	a 93	2.3	130	0.034	5.363	0.0009	0.0809	0.045	4.888
11/09/09	3.02	100%	7,057,950	7,057,950	4.0				0.013	5.375	0.0004	0.0812	0.017	4.904
11/16/09	7.10	100%	7,097,630	7,097,630	3.9				0.029	5.404	0.0008	0.0820	0.038	4.942
11/23/09	6.72	96%	7,134,700	7,134,700	3.8				0.027	5.431	0.0008	0.0828	0.036	4.978
12/02/09	9.05	100%	7,185,450	7,185,450	3.9				0.037	5.467	0.0010	0.0838	0.049	5.026
12/11/09	8.91	100%	7,233,830	7,233,830	3.8				0.035	5.502	0.0010	0.0848	0.046	5.073
12/14/09	3.01	100%	7,249,140	7,249,140	3.5	103	3.7	160	0.013	5.515	0.0004	0.0852	0.019	5.091
12/22/09	8.03	100%	7,290,250	7,290,250	3.6				0.034	5.548	0.0010	0.0862	0.050	5.141
12/28/09	5.86	100%	7,321,370	7,321,370	3.7				0.025	5.574	0.0008	0.0870	0.038	5.179
01/08/10	10.99	100%	7,381,380	7,381,380	3.8				0.049	5.623	0.0015	0.0885	0.073	5.251
01/12/10	4.11	100%	7,402,400	7,402,400	3.5	180	J 4.2	210	0.025	5.647	0.0007	0.0892	0.032	5.284
01/18/10	5.97	100%	7,433,370	7,433,370	3.6				0.037	5.684	0.0010	0.0902	0.048	5.331
01/26/10	8.30	100%	7,475,370	7,475,370	3.5				0.050	5.733	0.0014	0.0916	0.065	5.396
02/03/10	7.71	100%	7,517,830	7,517,830	3.8	160	J 4.1	170	0.060	5.794	0.0015	0.0931	0.067	5.463
02/10/10	7.00	100%	7,554,790	7,554,790	3.7				0.051	5.845	0.0013	0.0943	0.059	5.522
02/16/10	6.22	100%	7,588,320	7,588,320	3.7				0.048	5.892	0.0012	0.0955	0.053	5.575
02/22/10	5.89	100%	7,620,220	7,620,220	3.8				0.045	5.937	0.0011	0.0966	0.051	5.626
03/02/10	7.97	100%	7,662,920	7,662,920	3.7	150	< 2.5	160	0.055	5.992	0.0012	0.0978	0.059	5.684
03/08/10	5.78	100%	7,693,040	7,693,040	3.6				0.039	6.031	0.0008	0.0986	0.041	5.726
03/15/10	7.14	100%	7,729,910	7,729,910	3.6				0.048	6.079	0.0010	0.0996	0.051	5.776
03/23/10	7.83	100%	7,770,330	7,770,330	3.6				0.052	6.131	0.0011	0.1007	0.056	5.832

TABLE 2 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Meter Reading (gallons)	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
03/26/10	0.08	3%	7,770,510	7,770,510	1.5				0.000	6.131	0.0000	0.1007	0.000	5.832
03/29/10	0.12	4%	7,771,650	7,771,650	6.4				0.001	6.133	0.0000	0.1008	0.002	5.834
04/08/10	9.95	100%	7,794,205	7,794,205	1.6				0.029	6.162	0.0006	0.1014	0.031	5.865
04/12/10	3.98	100%	19,100	7,813,270	3.3	270	8.0	280	0.033	6.195	0.0008	0.1022	0.035	5.900
04/19/10	6.97	100%	63,990	7,858,160	4.5				0.079	6.274	0.0020	0.1042	0.082	5.982
04/26/10	7.13	100%	108,460	7,902,630	4.3				0.078	6.352	0.0019	0.1061	0.082	6.064
05/03/10	6.86	100%	150,650	7,944,820	4.3				0.074	6.426	0.0018	0.1080	0.077	6.141
05/10/10	7.13	100%	196,200	7,990,370	4.4	140	4.1	260	0.078	6.504	0.0023	0.1103	0.103	6.244
05/19/10	8.96	100%	252,510	8,046,680	4.4				0.096	6.600	0.0028	0.1131	0.127	6.370
05/24/10	4.92	100%	269,700	8,063,870	2.4				0.029	6.629	0.0009	0.1140	0.039	6.409
06/03/10	10.08	100%	334,230	8,128,400	4.4	a 200	6.8	240	0.091	6.721	0.0029	0.1169	0.134	6.544
06/07/10	4.21	100%	360,340	8,154,510	4.3				0.037	6.758	0.0012	0.1181	0.054	6.598
06/15/10	7.82	100%	408,780	8,202,950	4.3				0.069	6.826	0.0022	0.1203	0.101	6.699
06/24/10	9.07	100%	465,170	8,259,340	4.3				0.080	6.906	0.0026	0.1229	0.118	6.817
06/29/10	4.94	100%	495,580	8,289,750	4.3				0.043	6.949	0.0014	0.1242	0.063	6.880
07/06/10	7.01	100%	533,270	8,327,440	3.7	300	5.9	270	0.079	7.028	0.0020	0.1262	0.080	6.960
07/12/10	5.97	100%	569,640	8,363,810	4.2				0.076	7.104	0.0019	0.1282	0.077	7.037
07/19/10	7.00	100%	611,980	8,406,150	4.2				0.088	7.192	0.0022	0.1304	0.090	7.127
07/29/10	9.89	100%	671,760	8,465,930	4.2				0.125	7.317	0.0032	0.1336	0.127	7.255
08/04/10	5.32	88%	703,650	8,497,820	4.2	a 210	J 3.9	260	0.068	7.384	0.0013	0.1349	0.070	7.325
08/09/10	5.19	100%	734,890	8,529,060	4.2				0.066	7.451	0.0013	0.1362	0.069	7.394
08/19/10	9.75	100%	793,020	8,587,190	4.1				0.124	7.574	0.0024	0.1385	0.128	7.522
08/26/10	7.21	100%	835,060	8,629,230	4.1				0.089	7.664	0.0017	0.1402	0.093	7.615
08/30/10	3.90	100%	857,400	8,651,570	4.0				0.047	7.711	0.0009	0.1412	0.049	7.665
09/10/10	10.91	100%	921,230	8,715,400	4.1	a 180	J 3.7	200	0.104	7.815	0.0020	0.1432	0.122	7.787
09/14/10	4.16	100%	944,940	8,739,110	4.0				0.039	7.854	0.0008	0.1439	0.045	7.832
09/21/10	6.96	100%	984,250	8,778,420	3.9				0.064	7.917	0.0012	0.1452	0.075	7.908
09/27/10	6.00	100%	1,017,930	8,812,100	3.9				0.055	7.972	0.0011	0.1462	0.065	7.972
10/07/10	10.04	100%	1,073,790	8,867,960	3.9	a 260	J 4.0	180	0.102	8.075	0.0018	0.1480	0.088	8.061
10/13/10	5.97	100%	1,106,680	8,900,850	3.8				0.060	8.135	0.0011	0.1491	0.052	8.113
10/22/10	9.01	100%	1,155,890	8,950,060	3.8				0.090	8.225	0.0016	0.1507	0.078	8.191
10/28/10	5.88	100%	1,187,690	8,981,860	3.8				0.058	8.284	0.0010	0.1517	0.050	8.241
11/03/10	6.11	100%	1,219,930	9,014,100	3.7	a 120	3.4	160	0.051	8.335	0.0010	0.1527	0.046	8.287
11/09/10	6.03	100%	1,251,410	9,045,580	3.6				0.050	8.385	0.0010	0.1537	0.045	8.332
11/17/10	7.81	100%	1,295,150	9,089,320	3.9				0.069	8.454	0.0013	0.1550	0.062	8.394
11/22/10	4.93	100%	1,322,160	9,116,330	3.8				0.043	8.497	0.0008	0.1558	0.038	8.432
11/29/10	7.11	100%	1,361,410	9,155,580	3.8				0.062	8.559	0.0012	0.1570	0.056	8.488
12/07/10	7.99	100%	1,403,860	9,198,030	3.7				0.067	8.626	0.0013	0.1584	0.060	8.548
12/15/10	8.01	100%	1,444,120	9,238,290	3.5	61	5.4	210	0.030	8.656	0.0015	0.1598	0.062	8.610
12/22/10	6.98	100%	1,483,170	9,277,340	3.9				0.029	8.686	0.0014	0.1613	0.060	8.670
12/28/10	6.16	100%	1,517,740	9,311,910	3.9				0.026	8.712	0.0013	0.1625	0.053	8.723
01/04/11	6.89	100%	1,556,480	9,350,650	3.9	a 170	3.5	180	0.037	8.749	0.0014	0.1640	0.063	8.786
01/11/11	7.11	100%	1,595,920	9,390,090	3.8				0.038	8.787	0.0015	0.1654	0.064	8.850
01/20/11	8.99	100%	1,644,320	9,438,490	3.7				0.047	8.834	0.0018	0.1672	0.079	8.929

TABLE 2 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Meter Reading (gallons)	Flow Total (gallons)	Average Operational Flow Rate (gpm)		Influent Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
01/27/11	7.02	100%	1,680,620	9,474,790	3.6					0.035	8.869	0.0013	0.1686	0.059	8.988
02/04/11	7.85	100%	1,723,800	9,517,970	3.8					0.042	8.910	0.0016	0.1702	0.070	9.058
02/09/11	5.17	100%	1,751,470	9,545,640	3.7					0.027	8.937	0.0010	0.1712	0.045	9.103
02/16/11	6.81	100%	1,788,160	9,582,330	3.7	a	160	3.7	160	0.050	8.987	0.0011	0.1723	0.052	9.155
02/23/11	7.29	100%	1,821,660	9,615,830	3.2					0.046	9.034	0.0010	0.1733	0.047	9.203
03/01/11	5.73	100%	1,849,190	9,643,360	3.3					0.038	9.071	0.0008	0.1741	0.039	9.242
03/11/11	10.06	100%	1,903,340	9,697,510	3.7					0.074	9.146	0.0016	0.1758	0.077	9.319
03/17/11	5.90	100%	1,933,870	9,728,040	3.6	a	160	3.7	170	0.041	9.187	0.0009	0.1767	0.042	9.361
03/25/11	8.13	100%	1,970,740	9,764,910	3.2					0.049	9.236	0.0011	0.1778	0.051	9.411
03/28/11	2.98	100%	1,989,320	9,783,490	4.3					0.025	9.261	0.0006	0.1784	0.026	9.437
Total / Average	**2,540.38**			**9,783,490**							**9.261**		**0.1784**		**9.437**

Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations. A new effluent flow meter was installed with an initial reading of 35 gallons on 8 April 2010 during the weekly s

* Estimated Pounds Removed = Average influent concentration (µg/L) * period flow total (gallons) * 1 lb/454 g * 1 g/1,000,000 µg * 3.785 L/gallon.

a = 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.
g = Grams.
GES = Groundwater extraction system.
gpm = Gallons per minute.
L/gallon = Liters per gallon.
MTBE = Methyl tertiary butyl ether.
NA = Not analyzed.
NC = Not calculated.
NM = Not measured.
TPH = Total Petroleum Hydrocarbons as gasoline and diesel.

µg/L = Micrograms per liter.

APPENDIX A

CERTIFICATION OF STATEMENT

Former Exxon RS 73399, 2991 Hopyard Road, Pleasanton, California

Certification of Statement

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.

Signature: 

Title: Project Manager
ExxonMobil Environmental Services Company

Date: April 7, 2011

APPENDIX B

LABORATORY ANALYTICAL REPORT

Calscience
Environmental
Laboratories, Inc.

March 28, 2011

Jeanette Ayres
ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Subject: **Calscience Work Order No.: 11-03-1609**
Client Reference: ExxonMobil 73399

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/23/2011 and analyzed in accordance with the attached chain-of-custody.

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. 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.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

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

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/23/11
Work Order No: 11-03-1609
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73399

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
EFF	**11-03-1609-1-H**	**03/17/11 12:05**	**Aqueous**	**GC 27**	**03/23/11**	**03/24/11 17:08**	**110323B09S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	101	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INT	**11-03-1609-2-H**	**03/17/11 12:10**	**Aqueous**	**GC 27**	**03/23/11**	**03/24/11 17:26**	**110323B09S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	98	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INF	**11-03-1609-3-H**	**03/17/11 12:15**	**Aqueous**	**GC 27**	**03/23/11**	**03/24/11 17:44**	**110323B09S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	95	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-1,839**	**N/A**	**Aqueous**	**GC 27**	**03/23/11**	**03/24/11 16:15**	**110323B09S**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	97	68-140	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/23/11
Work Order No: 11-03-1609
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 73399

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
EFF	**11-03-1609-1-E**	**03/17/11 12:05**	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11 15:42**	**110324B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	73	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INT	**11-03-1609-2-E**	**03/17/11 12:10**	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11 16:15**	**110324B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	73	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INF	**11-03-1609-3-E**	**03/17/11 12:15**	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11 16:49**	**110324B01**

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.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	160	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	74	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-6,014**	**N/A**	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11 12:54**	**110324B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	73	38-134	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/23/11
Work Order No: 11-03-1609
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
EFF	**11-03-1609-1-A**	**03/17/11 12:05**	**Aqueous**	**GC/MS L**	**03/24/11**	**03/25/11 00:10**	**110324L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.20	1	U	Xylenes (total)	ND	0.50	0.081	1	U
Ethylbenzene	ND	0.50	0.043	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1	U
Toluene	ND	0.50	0.25	1	U						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,2-Dichloroethane-d4	98	80-128		1,4-Bromofluorobenzene	98	68-120	
Dibromofluoromethane	97	80-127		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INT	**11-03-1609-2-A**	**03/17/11 12:10**	**Aqueous**	**GC/MS L**	**03/24/11**	**03/25/11 00:38**	**110324L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.20	1	U	Xylenes (total)	ND	0.50	0.081	1	U
Ethylbenzene	ND	0.50	0.043	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1	U
Toluene	ND	0.50	0.25	1	U						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,2-Dichloroethane-d4	100	80-128		1,4-Bromofluorobenzene	99	68-120	
Dibromofluoromethane	98	80-127		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
INF	**11-03-1609-3-A**	**03/17/11 12:15**	**Aqueous**	**GC/MS L**	**03/24/11**	**03/25/11 01:05**	**110324L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	3.7	2.5	1.0	5		Xylenes (total)	0.54	2.5	0.40	5	J
Ethylbenzene	0.28	2.5	0.22	5	J	Methyl-t-Butyl Ether (MTBE)	170	2.5	0.72	5	
Toluene	ND	2.5	1.2	5	U						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,2-Dichloroethane-d4	92	80-128		1,4-Bromofluorobenzene	100	68-120	
Dibromofluoromethane	92	80-127		Toluene-d8	100	80-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received:	03/23/11
Work Order No:	11-03-1609
Preparation:	EPA 5030C
Method:	EPA 8260B
Units:	ug/L

Project: ExxonMobil 73399

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-025-1,964**	**N/A**	**Aqueous**	**GC/MS L**	**03/24/11**	**03/24/11 23:43**	**110324L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.20	1	U	Xylenes (total)	ND	0.50	0.081	1	U
Ethylbenzene	ND	0.50	0.043	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1	U
Toluene	ND	0.50	0.25	1	U						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,2-Dichloroethane-d4	99	80-128		1,4-Bromofluorobenzene	98	68-120	
Dibromofluoromethane	94	80-127		Toluene-d8	101	80-120	

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/23/11
Work Order No: 11-03-1609
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project ExxonMobil 73399

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
EFF	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11**	**110324S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	94	94	68-122	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/23/11
Work Order No: 11-03-1609
Preparation: EPA 5030C
Method: EPA 8260B

Project ExxonMobil 73399

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
EFF	**Aqueous**	**GC/MS L**	**03/25/11**	**03/25/11**	**110324S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	97	97	76-124	0	0-20	
Ethylbenzene	98	98	78-126	0	0-20	
Toluene	97	98	80-120	1	0-20	
Methyl-t-Butyl Ether (MTBE)	92	96	67-121	5	0-49	
Tert-Butyl Alcohol (TBA)	109	101	36-162	8	0-30	
Diisopropyl Ether (DIPE)	100	106	60-138	6	0-45	
Ethyl-t-Butyl Ether (ETBE)	94	98	69-123	4	0-30	
Tert-Amyl-Methyl Ether (TAME)	92	95	65-120	3	0-20	
Ethanol	99	94	30-180	5	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.		Date Received:	N/A
2285 Morello Avenue		Work Order No:	11-03-1609
Pleasant Hill, CA 94523-1850		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-1,839	**Aqueous**	**GC 27**	**03/23/11**	**03/24/11**	**110323B09S**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	112	108	75-117	4	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.		Date Received:	N/A
2285 Morello Avenue		Work Order No:	11-03-1609
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,014	**Aqueous**	**GC 25**	**03/24/11**	**03/24/11**	**110324B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	95	96	78-120	1	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	N/A
2285 Morello Avenue	Work Order No:	11-03-1609
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030C
	Method:	EPA 8260B

Project: ExxonMobil 73399

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,964	**Aqueous**	**GC/MS L**	**03/24/11**	**03/24/11**	**110324L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	98	95	80-120	3	0-20	
Ethylbenzene	98	95	80-120	3	0-20	
Toluene	99	95	80-120	4	0-20	
Methyl-t-Butyl Ether (MTBE)	100	94	69-123	7	0-20	
Tert-Butyl Alcohol (TBA)	95	102	63-123	7	0-20	
Diisopropyl Ether (DIPE)	105	99	59-137	5	0-37	
Ethyl-t-Butyl Ether (ETBE)	101	95	69-123	6	0-20	
Tert-Amyl-Methyl Ether (TAME)	97	93	70-120	3	0-20	
Ethanol	113	95	28-160	18	0-57	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-03-1609

Qualifier	Definition
*	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 or PES/PESD 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 without further clarification.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. 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.
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.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
U	Undetected at detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Calscience Environmental Laboratories, Inc.

7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1432
TEL: (714) 895-5494 . FAX: (714) 894-7501

Site Name	
Provide MRN for retail or AFE for major projects	
Retail Project (MRN)	
Major Project (AFE)	E1.2001.11653
Project Name	73399

CHAIN OF CUSTODY RECORD

DATE: 3/17/11
PAGE: 1 OF 1

ExxonMobil Engr: Jennifer Sedlachek

LABORATORY CLIENT: ExxonMobil c/o ETIC Engineering, Inc.
ADDRESS: 2285 Morello Avenue
CITY: Pleasant Hill, CA 94523
TEL: 925-602-4710 | FAX: 925-602-4720 | E-MAIL: see below

GLOBAL ID #/ COELT LOG CODE: T0600100537 / ETIP
PROJECT CONTACT: Jeanette Ayres / (626)432-5999 Ext 14
SAMPLER(S): (SIGNATURE)

P.O. 4513420721
LAB USE ONLY 03-1609
COOLER RECEIPT Temp = °C

TURNAROUND TIME
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☑ 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ____/____/____

SPECIAL INSTRUCTIONS:
edf file required
EFF BTEX reporting limit must always be at or below 0.5 ppb
EFF TPHg & TPHd reporting limit must always be at or below 50 ppb
E-MAIL: jayres@eticeng.com & eticlabreports@eticeng.com

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	LOCATION/ DESCRIPTION	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	EPA 8015B(M) TPH-G	EPA 8260B BTEX/MTBE	EPA 8015B(M) TPH-Diesel with Silica Gel	CONTAINER TYPE
1	EFF	EFF	3/17/11	1205	W	6	X	X		6x40mL Voa vials with HCL
	EFF	EFF		↓	W	2			X	2 x 500mL Amber Glass (no presrvative)
2	INT	INT		1210	W	6	X	X		6x40mL Voa vials with HCL
	INT	INT		↓	W	2			X	2 x 500mL Amber Glass (no presrvative)
3	INF	INF		1215	W	6	X	X		6x40mL Voa vials with HCL
	INF	INF		↓	W	2			X	2 x 500mL Amber Glass (no presrvative)

Relinquished by: (Signature)	Received by: (Signature) CEC	Date, & Time: 3/22/11 1130
Relinquished by: (Signature) 3/22/11 1730	Received by: (Signature)	Date, & Time:
Relinquished by: (Signature)	Received by: (Signature)	Date, & Time: 3/23/11 1030

1609

GSO

WebShip > > > > >

800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
STANTEC, SHAW, WEISS, ETIC, AIS

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 516202537

NPS

ORC

D

GARDEN GROVE

D92843A

89663088

Print Date : 03/22/11 16:56 PM

Package 1 of 1

Send Label To Printer | ☑ Print All | Edit Shipment | Finish

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.
STEP 2 - Fold this page in half.
STEP 3 - Securely attach this label to your package, do not cover the barcode.
STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email | Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section. Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-03-1609

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: ETIC DATE: 03/23/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 3.2 °C + 0.5 °C (CF) = 3.7 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: JP

CUSTODY SEALS INTACT:

☑ Cooler ☐_____ ☐ No (Not Intact) ☐ Not Present ☐ N/A Initial: JP

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: JP

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Residual Chlorine / Dissolved Sulfide received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑6 VOA**h** ☐VOA**na$_2$** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☐1AGB ☐1AGB**na$_2$** ☐1AGB**s**

☐500AGB ☑2 500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐500PB ☐500PB**na**

☐250PB ☐250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** JP

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope **Reviewed by:** JP

Preservative: h: HCL n: HNO_3 na$_2$: $Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** JP