Ms. Dilan Roe
Alameda County Environmental Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Re: 6310 Houston Place, Dublin, California 94568
ACEHS Case No. RO0002862, GeoTracker ID T0600113164

Dear Ms. Roe:

I declare, under penalty of perjury, that the information and or recommendations contained in the attached document are true and correct to the best of my knowledge.

Sincerely,

Mr. Cary Grayson

STRATUS
ENVIRONMENTAL, INC.

3330 Cameron Park Drive, Ste 550
Cameron Park, California 95682
(530) 676-6004 ~ Fax: (530) 676-6005

October 29, 2012
Project No. 2094-6310-01

Ms. Dilan Roe
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Re: **Quarterly Monitoring and Sampling Report – Third Quarter 2012**
6310 Houston Place, Dublin, California 94568
ACEHD Case No. RO0002862, GeoTracker ID T0600113164

Dear Ms. Roe:

Stratus Environmental, Inc. (Stratus) is submitting the attached report, which presents an update of work performed during the third quarter 2012 on behalf of Mr. Cary Grayson for the facility located at 6310 Houston Place, Dublin, California. Stratus representatives, whose signatures appear below, declare under penalty of perjury, that the information contained in the attached report are true and correct to the best of our knowledge.

If you have any questions regarding this project, please contact Mr. Kasey Jones at (415) 576-0373.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

Kasey L. Jones
Project Manager

Stephen J. Carter, P.G.
Senior Geologist

PROFESSIONAL GEOLOGIST
Stephen J. Carter
No. 5577
STATE OF CALIFORNIA

Attachment: Quarterly Monitoring and Sampling Report, Third Quarter 2012

cc: Mr. Cary Grayson *(via email carybgrayson@gmail.com)*

October 29, 2012

6310 HOUSTON PLACE
QUARTERLY MONITORING AND SAMPLING REPORT

Facility Address:	6310 Houston Place, Dublin, California 94568
Consulting Co. / Contact Person:	Stratus Environmental, Inc. / Kasey Jones
Consultant Project No:	2094-6310-01
Primary Agency/Regulatory ID No:	Dilan Roe, Alameda County Environmental Health Department (ACEHD) Case No. RO0002862

WORK PERFORMED THIS QUARTER (Third Quarter 2012):

1. On September 27, 2012, Stratus conducted the third quarter 2012 semi-annual groundwater monitoring and sampling event. Prior to sampling, all wells (DW-1 through DW-7) were gauged for depth to water, temperature, pH, conductivity, dissolved oxygen (DO) and oxygen-reduction potential (ORP), purged and groundwater samples were collected. All samples were forwarded to a state-certified analytical laboratory, for analysis. Field data sheets, sampling procedures and laboratory analytical reports are included as Appendices A, B, and C, respectively. Analytical results of sampled wells and depth to groundwater measurements have been uploaded to the State of California's GeoTracker database. Documentation of these data uploads is attached in Appendix D.

WORK PROPOSED FOR NEXT QUARTER (Fourth Quarter 2012):

1. During the fourth quarter 2012, Stratus will conduct groundwater monitoring and sampling activities at the site. During this event, all wells will be gauged, purged, and sampled. All samples will be forwarded to a state-certified analytical laboratory for analysis.

Current Phase of Project:	Soil and Groundwater Investigation (SWI)
Frequency of Groundwater Monitoring and Sampling:	Wells DW-1 through DW-7 = Quarterly
Groundwater Sampling Date:	September 27, 2012
Is Free Product (FP) Present on Site:	No
Approximate Depth to Groundwater:	7.84 to 9.20 feet below top of well casing
Groundwater Flow Direction / Gradient:	West-northwest / 0.003 to 0.009 ft/ft

DISCUSSION:

During the third quarter 2012, Stratus conducted groundwater monitoring and sampling activities on September 27, 2012. During this event, wells DW-1 through DW-7 were gauged for depth to water, evaluated for the presence of free product, purged and sampled. Groundwater samples were collected, forwarded to a state-certified analytical laboratory, and analyzed for diesel range organics (DRO), with silica gel cleanup, by EPA Method SW8015B/DHS LUFT Manual, and for benzene, toluene, ethylbenzene, and total xylenes (BTEX) and methyl tert-butyl ether (MTBE), and naphthalene by EPA Method SW8260B.

At the direction of ACEHD, Stratus also collected samples for metals analysis of chromium (Cr), Iron (Fe), copper (Cu), arsenic (As), selenium (Se), cadmium (Cd), barium (Ba), and lead (Pb) all by EPA Method 200.8 and for hexavalent chromium (Cr^{6+}) by EPA Method 218.6. Dissolved metal concentrations (including historical data) are included in Table 2.

At the time of the September 2012 groundwater monitoring event, depth to groundwater was measured between 7.84 and 9.20 feet below ground surface (bgs) in all monitoring wells. Groundwater elevations decreased between 0.89 and 1.86 feet in all wells since the last monitoring event (May 14, 2012). Groundwater monitoring data were converted to feet above mean sea level (MSL) and used to prepare a groundwater elevation contour map (Figure 2). Groundwater flow direction at the site was generally west-northwest with a calculated gradient between 0.003 and 0.009 ft/ft. Depth to water measurements reported for well DW-2 were appeared anomalous compared to historical monitoring data. Therefore, this well was not used in contour construction. Historical groundwater flow has been toward the west, southwest and south-southwest.

Concentrations of BTEX or naphthalene were not reported in any of the sampled wells during the third quarter 2012. DRO was reported in wells DW-1 (230 micrograms per liter (µg/L)), DW-2 (340 µg/L), DW-3 (740 µg/L), DW-4 (63 µg/L), and DW-5 (660 µg/L). A very low concentration of MTBE was also reported in onsite well DW-4 (1.2 µg/L). No concentrations of any sampled analytes were reported in offsite wells DW-6 or DW-7 during third quarter 2012. Tabulated groundwater analytical data are summarized in Table 1. Certified Analytical results are presented in Appendix C. DRO, benzene, and MTBE concentrations for groundwater samples collected during the third quarter 2012 are presented in Figure 3.

ATTACHMENTS:

- Table 1 Groundwater Elevation and Analytical Summary
- Table 2 Groundwater Analytical – Dissolved Metals Summary
- Figure 1 Site Location Map
- Figure 2 Groundwater Elevation Contour Map, Third Quarter 2012
- Figure 3 Groundwater Analytical Summary, Third Quarter 2012
- Appendix A Field Data Sheets
- Appendix B Sampling and Analyses Procedures
- Appendix C Laboratory Analytical Reports and Chain-of-Custody Documentation
- Appendix D GeoTracker Electronic Submittal Confirmations

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
6310 Houston Place, Dublin, CA

Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	**DRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)
DW-1	04/10/07	7.44	334.23	326.79	8,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	7.72	334.23	326.51	30,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/11/07	7.88	334.23	326.35	18,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/25/08	6.16	334.23	328.07	13,000	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	6.96	334.23	327.27	15,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	7.55	334.23	326.68	5,200	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	8.02	334.23	326.21	11,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	7.58	334.23	326.65	5,600	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	7.43	334.23	326.80	540	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/13/11	6.81	334.23	327.42	1,700	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	6.47	334.23	327.76	380	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	8.05	334.23	326.18	390	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/02/12	6.40	334.23	327.83	89,000	<500[3]	<500[3]	<500[3]	<500[3]	<500[3]	<4,000[3]
	05/14/12*	6.69	334.23	327.54	71	<25[3]	<25[3]	<25[3]	<25[3]	<25[3]	<200[3]
	05/14/12**	6.69	334.23	327.54	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/27/12	8.10	334.23	326.13	230	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DW-2	04/10/07	7.09	334.00	326.91	8,200	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	7.40	334.00	326.60	34,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/11/07	7.55	334.00	326.45	14,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/25/08	5.89	334.00	328.11	17,000	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	6.63	334.00	327.37	27,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	7.25	334.00	326.75	16,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	7.74	334.00	326.26	11,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	7.23	334.00	326.77	6,900	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	7.40	334.00	326.60	550	<0.50	<0.50	<0.50	<0.50	<0.50	--
	01/13/11	6.27	334.00	327.73	7,500	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	6.12	334.00	327.88	210	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	7.77	334.00	326.23	1,600	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/02/12	6.06	334.00	327.94	23,000	<250[3]	<250[3]	<250[3]	<250[3]	<250[3]	<2,000[3]
	05/14/12*	6.39	334.00	327.61	450	<10[3]	<10[3]	<10[3]	<10[3]	<10[3]	<80[3]
	05/14/12**	6.39	334.00	327.61	260	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/27/12	8.25	334.00	325.75	340	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
6310 Houston Place, Dublin, CA

Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	**DRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)
DW-3	04/10/07	7.90	334.56	326.66	27,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	8.19	334.56	326.37	210,000	<0.5	<1.7	<1.7	<1.7	<1.7	--
	10/11/07	8.29	334.56	326.27	71,000	<25	<25	<25	<25	<0.5	--
	01/25/08	6.63	334.56	327.93	66,000	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	7.38	334.56	327.18	58,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	7.94	334.56	326.62	38,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	8.41	334.56	326.15	29,000	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	8.12	334.56	326.44	29,000	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	8.02	334.56	326.54	6,300	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/13/11	7.06	334.56	327.50	1,800	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	6.88	334.56	327.68	780	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	8.43	334.56	326.13	9,000	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/02/12	6.92	334.56	327.64	53,000	<250[3]	<250[3]	<250[3]	<250[3]	<250[3]	<2,000[3]
	05/14/12*	7.13	334.56	327.43	1,300	<25[3]	<25[3]	<25[3]	<25[3]	<25[3]	<200[3]
	05/14/12**	7.13	334.56	327.43	740	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/27/12	8.54	334.56	326.02	740	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DW-4	04/10/07	7.99	334.49	326.50	65	<0.5	<0.5	<0.5	<0.5	0.67	--
	07/12/07	8.22	334.49	326.27	300	<0.5	<0.5	<0.5	<0.5	0.87	--
	10/11/07	8.33	334.49	326.16	640	<0.5	<0.5	<0.5	<0.5	0.80	--
	01/25/08	6.62	334.49	327.87	240	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	7.39	334.49	327.10	340	<0.5	<0.5	<0.5	<0.5	0.94	--
	07/23/08	7.94	334.49	326.55	<50	<0.5	<0.5	<0.5	<0.5	0.94	--
	10/30/08	8.39	334.49	326.10	<50	<0.5	<0.5	<0.5	<0.5	0.92	--
	01/11/10	8.13	334.49	326.36	65	<1.0	<1.0	<1.0	<1.0	<5.0	--
	08/03/10	8.00	334.49	326.49	370	<0.50	<0.50	<0.50	<0.50	0.76	--
	01/13/11	7.08	334.49	327.41	370	<0.50	<0.50	<0.50	<0.50	0.74	<4.0[3]
	07/05/11	6.91	334.49	327.58	300	<0.50	<0.50	<0.50	<0.50	0.96	<2.0
	01/04/12	8.38	334.49	326.11	88	<0.50	<0.50	<0.50	<0.50	0.80	<2.0
	05/02/12	6.85	334.49	327.64	33,000	<100[3]	<100[3]	<100[3]	<100[3]	<100[3]	<800[3]
	05/14/12*	7.20	334.49	327.29	140	<10[3]	<10[3]	<10[3]	<10[3]	<10[3]	<80[3]
Duplicate	05/14/12*	7.20	334.49	327.29	<50	<25[3]	<25[3]	<25[3]	<25[3]	<25[3]	<200[3]
	05/14/12**	7.20	334.49	327.29	110[4]	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	05/14/12**	7.20	334.49	327.29	4,000[5]	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/27/12	8.59	334.49	325.90	63	<0.50	<0.50	<0.50	<0.50	1.2	<0.50

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
6310 Houston Place, Dublin, CA

Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	**DRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)
DW-5	04/10/07	7.00	333.91	326.91	800	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	7.36	333.91	326.55	990	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/11/07	7.52	333.91	326.39	880	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/25/08	5.93	333.91	327.98	730	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	6.52	333.91	327.39	780	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	7.24	333.91	326.67	340	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	7.68	333.91	326.23	1,200	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	7.47	333.91	326.44	130	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	7.32	333.91	326.59	490[1,2]	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/13/11	6.23	333.91	327.68	470	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	6.12	333.91	327.79	220	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	7.72	333.91	326.19	380	<0.50	<0.50	<0.50	<0.50	<0.50	<4.0[3]
	05/02/12	6.04	333.91	327.87	38,000	<250[3]	<250[3]	<250[3]	<250[3]	<250[3]	<2,000[3]
	05/14/12*	6.36	333.91	327.55	190	<50[3]	<50[3]	<50[3]	<50[3]	<50[3]	<400[3]
	05/14/12**	6.36	333.91	327.55	250[6]	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/27/12	7.84	333.91	326.07	660	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DW-6	04/10/07	8.62	334.99	326.37	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	8.81	334.99	326.18	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/11/07	8.53	334.99	326.46	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/25/08	7.16	334.99	327.83	<50	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	7.53	334.99	327.46	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	8.24	334.99	326.75	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	8.62	334.99	326.37	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	8.18	334.99	326.81	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	8.25	334.99	326.74	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--
	01/13/11	7.69	334.99	327.30	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	7.06	334.99	327.93	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	8.52	334.99	326.47	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/02/12	7.65	334.99	327.34	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/14/12	NM	334.99	NM	Not scheduled for sampling						
	09/27/12	8.54	334.99	326.45	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
6310 Houston Place, Dublin, CA

Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	**DRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)
DW-7	04/10/07	8.11	335.18	327.07	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/12/07	8.34	335.18	326.84	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/11/07	8.96	335.18	326.22	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/25/08	6.75	335.18	328.43	<50	<0.5	<0.5	<0.5	<0.5	--	--
	04/23/08	7.95	335.18	327.23	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	07/23/08	8.55	335.18	326.63	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/30/08	8.96	335.18	326.22	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/11/10	8.62	335.18	326.56	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
	08/03/10	8.58	335.18	326.60	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/13/11	7.85	335.18	327.33	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	07/05/11	7.49	335.18	327.69	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	01/04/12	9.17	335.18	326.01	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<4.0[3]
	05/02/12	7.46	335.18	327.72	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0
	05/14/12	NM	335.18	NM	Not scheduled for sampling						
	09/27/12	9.20	335.18	325.98	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

Notes:

Data through January 11, 2010, reported by AEI Contultants.

Prior to 8/3/10, reported as TPH-D

* = Sample was collected as a split grab sample. Sample was forwarded to Alpha Analytical.

** = Sample was collected as a split grab sample. Sample was forwarded to Kiff Analytical.

-- = Not analyzed

NM = Not measured

DRO = total petroleum hydrocarbons as diesel (C13-C-22)

MTBE = methyl-tertiary butyl ether

µg/L = micrograms per liter

[1] = reported concentration includes additional compounds uncharacteristic of common fuels and lubricants.

[2] = DRO concentration may include contributions from heavier-end hydrocarbons that elute in the DRO range.

[3] = Reporting limits were increased due to sample foaming.

[4] = Discrete peaks in diesel range, atypical for diesel fuel.

[5] = Hydrocarbons are higher-boiling than typical diesel fuel.

[6] = Lower boiling hydrocarbons present, atypical for diesel fuel.

TABLE 2
GROUNDWATER ANALYTICAL - DISSOLVED METALS SUMMARY
6310 Houston Place, Dublin, California

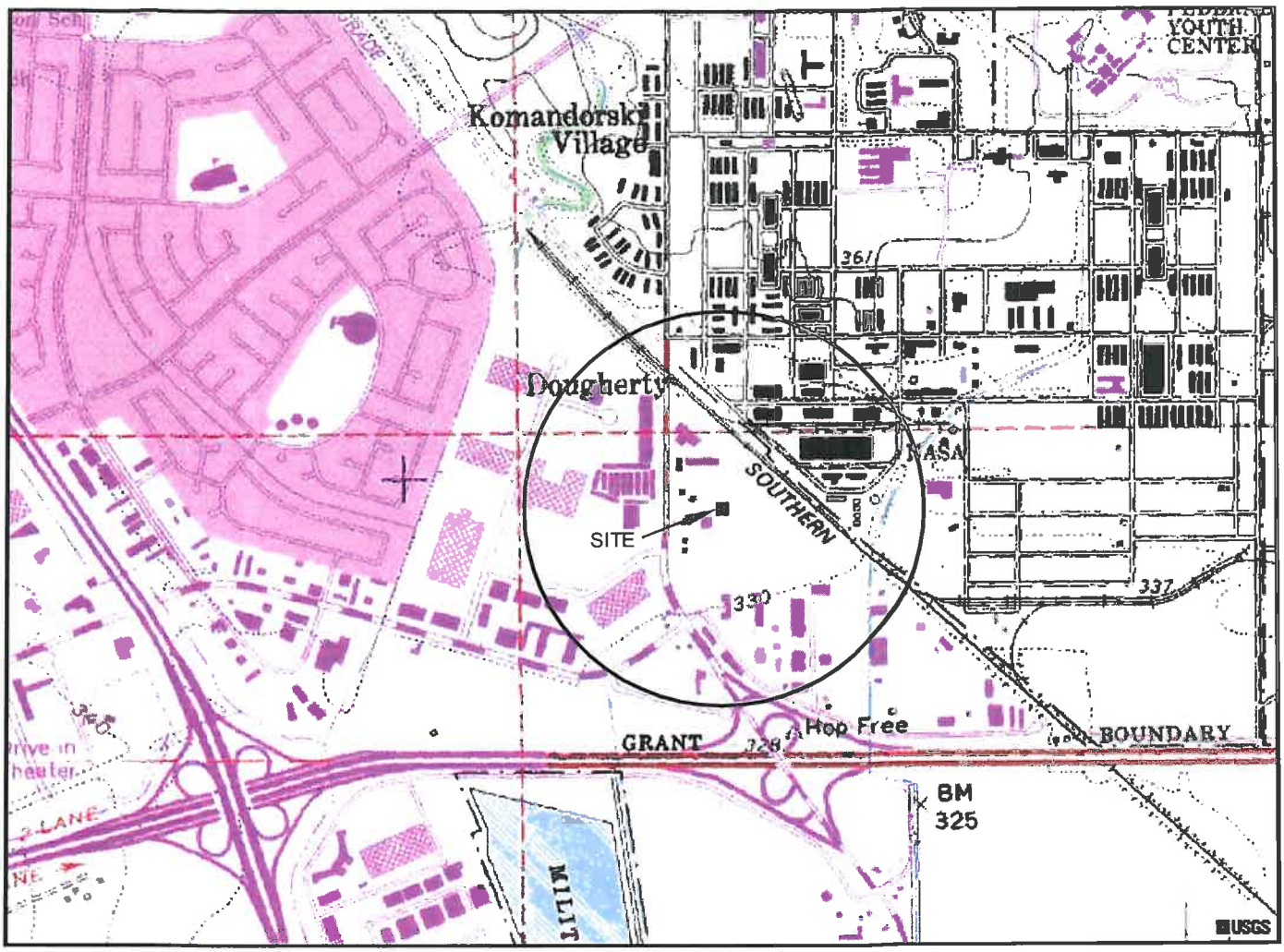
Well Number	Date Collected	Cu (µg/L)	As (µg/L)	Cd (µg/L)	Ba (µg/L)	Cr^{+6} (µg/L)	Cr (µg/L)	Fe (µg/L)	Se (µg/L)	Pb (µg/L)
DW-1	08/03/10	<10	9.4	<1.0	28	<1.0	6.8	7,300	<5.0	<5.0
	10/07/10	23	87	<1.0	21	1.6	17	5,200	<5.0	<5.0
	10/19/10	28	79	<1.0	20	<1.0	22	13,000	<5.0	6.3
	11/30/10	13	43.0	<1.0	32	<1.0	13	3,900	<5.0	<5.0
	01/13/11	49	41	<1.0	37	<1.0	72	35,000	<5.0	16
	05/09/12	<40	37	<4.0	<20	--	<20	1,200	<20	<20
	09/27/12	2.13	28.3	<1.0	11.6	<1.0	<1.0	94.6	<1.0	<1.0
DW-2	08/03/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/07/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/19/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/13/11	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/09/12	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/27/12	<1.0	43	<1.0	50.5	<1.0	<1.0	<50	<1.0	<1.0
DW-3	08/03/10	<10	<2.0	<1.0	58	<1.0	<5.0	2,300	<5.0	<5.0
	10/07/10	13	6.4	<1.0	87	<1.0	6.3	2,600	<5.0	<5.0
	10/19/10	14	6.7	<1.0	96	<1.0	16	12,000	<5.0	<5.0
	11/30/10	<10	6.7	<1.0	76	<1.0	9.4	3,000	<5.0	<5.0
	01/13/11	14	5.4	<1.0	69	<1.0	29	16,000	<5.0	7.4
	05/09/12	<40	26	<4.0	62	--	<20	1,800	<20	<20
	09/27/12	<1.0	9.01	<1.0	62.9	<1.0	<1.0	410	<1.0	<1.0
DW-4	08/03/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/07/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/19/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/13/11	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/09/12	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/27/12	2.07	11.7	<1.0	19.1	<1.0	<1.0	139	<1.0	<1.0
DW-5	08/03/10	<10	5.8	<1.0	48	<1.0	<5.0	540	<5.0	<5.0
	10/07/10	11	5.1	<1.0	53	<1.0	<5.0	640	<5.0	<5.0
	10/19/10	69	5.1	<1.0	53	<1.0	<5.0	1,700	<5.0	<5.0
	11/30/10	<10	5.5	<1.0	55	<1.0	8.5	1,200	<5.0	<5.0
	01/13/11	11	4.9	<1.0	69	<1.0	19	8,800	<5.0	<5.0
	05/09/12	<40	17	<4.0	45	--	<20	3,600	<20	<20
	09/27/12	2.12	31.7	<1.0	29.4	<1.0	<1.0	72	<1.0	<1.0
DW-6	08/03/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/07/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/19/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/10	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/13/11	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/09/12	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/27/12	1.73	3.12	<1.0	70.7	2.4	2.47	<50	<1.0	<1.0

TABLE 2
GROUNDWATER ANALYTICAL - DISSOLVED METALS SUMMARY
6310 Houston Place, Dublin, California

Well Number	Date Collected	Cu (µg/L)	As (µg/L)	Cd (µg/L)	Ba (µg/L)	Cr^{+6} (µg/L)	Cr (µg/L)	Fe (µg/L)	Se (µg/L)	Pb (µg/L)
DW-7	08/03/10	<10	5.6	<1.0	45	<1.0	45	29,000	5.7	15
	10/07/10	71	5.7	<1.0	51	<1.0	92	57,000	<5.0	<5.0
	10/19/10	69	4.2	<1.0	49	<1.0	110	69,000	<5.0	<5.0
	11/30/10	23	<2.0	<1.0	50	<1.0	42	21,000	<5.0	<5.0
	01/13/11	32	6.0	<1.0	48	<1.0	79	36,000	7.8	12
	05/09/12	<40	34	<4.0	71	--	30	3,400	<20	<20
	09/27/12	1.95	3.1	<1.0	66.8	<1.0	<1.0	<50	<1.0	<1.0

Notes:

µg/L = micrograms per liter
Cu = Copper
As = Arsenic
Cd = Cadmium
Ba = Barium
Cr = Chromium
Cr^{+6} = Hexavalent Chromium
Fe = Iron
Se = Selenium
Pb = Lead
NS = Not Sampled
--- = Not Analyzed



GENERAL NOTES:
BASE MAP FROM U.S.G.S.
DUBLIN, CA.
7.5 MINUTE TOPOGRAPHIC
PHOTOREVISED 1989

N

QUADRANGLE LOCATION

0 1800 FT

APPROXIMATE SCALE

STRATUS ENVIRONMENTAL, INC.

6310 HOUSTON PLACE
DUBLIN, CALIFORNIA

SITE LOCATION MAP

FIGURE
1
PROJECT NO.
2094-6310-01

N

HOUSTON PLACE

DRIVEWAY

SIDEWALK

DRIVEWAY

SIDEWALK

PROPERTY LINE

WALL

PLANTER

6310 HOUSTON PLACE

PROPERTY LINE

PARKING

(326.07)
DW-5

FORMER TANK HOLD

FORMER DIESEL UST

FORMER TANK HOLD

(325.75)*
DW-2

6302 HOUSTON PLACE

0.003 ft/ft

FORMER DISPENSER ISLAND

(326.13)
DW-1

DW-4
(325.90)

FENCE

DW-3
(326.02)

PROPERTY LINE

TRASH ENCLOSURE

326.0

326.1

326.2

TRASH ENCLOSURE

0.009 ft/ft

326.3

326.4*

DW-6
(326.45)

DW-7
(325.98)

LEGEND

DW-1 MONITORING WELL LOCATION

(326.13) GROUND WATER ELEVATION IN FEET RELATIVE TO MEAN SEA LEVEL

—326.1— WATER TABLE CONTOUR IN FEET RELATIVE TO MEAN SEA LEVEL

INFERRED DIRECTION OF GROUND WATER FLOW

WELLS MEASURED: 9/27/12
* NOT USED FOR CONTOURING

Bay Counties\Quarterly JMP REV October 8, 2012 Bay Co QF 11X17

STRATUS ENVIRONMENTAL, INC.

0 30 FT

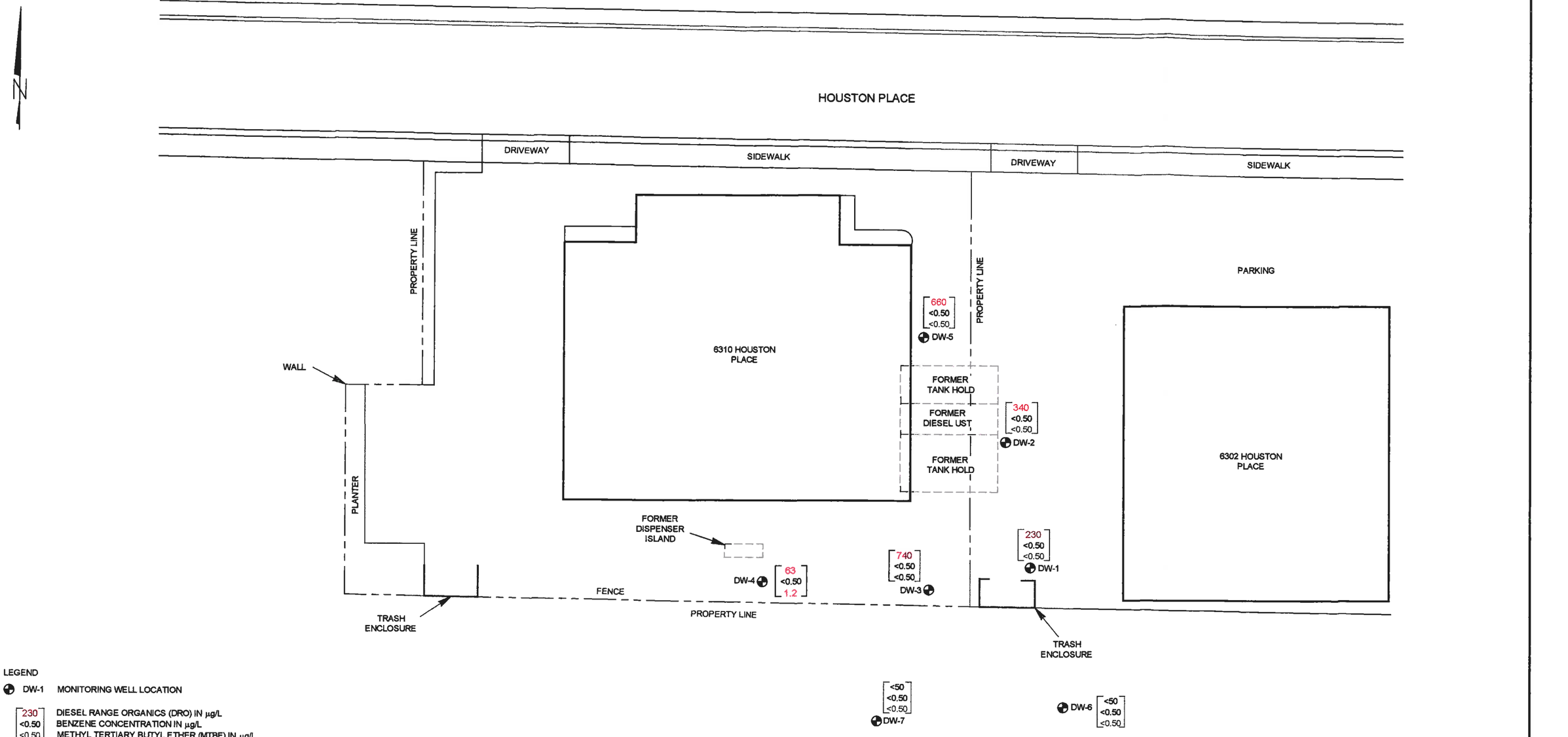
SCALE

6310 HOUSTON PLACE
DUBLIN, CALIFORNIA

GROUNDWATER ELEVATION CONTOUR MAP
3rd QUARTER 2012

FIGURE
2

PROJECT NO.
2094-6310-01



LEGEND

DW-1 MONITORING WELL LOCATION

230 DIESEL RANGE ORGANICS (DRO) IN µg/L
<0.50 BENZENE CONCENTRATION IN µg/L
<0.50 METHYL TERTIARY BUTYL ETHER (MTBE) IN µg/L

WELLS SAMPLED 9/27/12
DRO ANALYZED BY EPA METHOD 8015B
BENZENE & MTBE ANALYZED BY EPA METHOD 8260B

Bay Counties\Quarterly JMP REV October 8, 2012 Bay Co QF 11X17

STRATUS ENVIRONMENTAL, INC.

0 30 FT
SCALE

6310 HOUSTON PLACE
DUBLIN, CALIFORNIA

GROUNDWATER ANALYTICAL SUMMARY
3rd QUARTER 2012

FIGURE
3

PROJECT NO.
2094-6310-01

APPENDIX A

FIELD DATA SHEETS

STRATUS ENVIRONMENTAL, INC.

Site Address: 6310 Houston Place
City: Dublin, CA
Sampled by: Chris Hill
Signature: CHILL

Site Number: Bay Counties
Project Number: 2094-6310-01
Project PM: Kasey Jones
DATE: 9-27-12

Water Level Data					Purge Volume Calculations					Purge Method				Sample Record			Field Data
Well ID	Time	Depth to Product (feet)	Depth to Water (feet)	Total Depth (feet)	Water column (feet)	Diameter (inches)	Multiplier	3 casing volumes (gallons)	Actual water purged (gallons)	No Purge	Bailer	Pump	other	DTW at sample time (feet)	Sample I.D	Sample Time	DO (mg/L)
DW-1	0431		8.10	16.49	8.39	2	.5	4	4		X			8.86	DW-1	0555	8.97 ✓
DW-2	0432		8.25	16.56	8.31	2	.5	4	4		X			8.46	2	0546	1.80 ✓
DW-3	0434		8.04	16.61	8.57	2	.5	4	4		X			8.71	3	0600	1.23 ✓
DW-4	0824		8.59	16.78	8.19	2	.5	4	4		X			8.71	4	0845	1.52 ✓
DW-5	0431		7.84	16.84	9.0	2	.5	5	5		X			7.86	5	0500	1.16 ✓
DW-6	0645		8.54	16.83	8.29	2	.5	4	4		X			8.57	6	0725	1.38 ✓
DW-7	0644		9.20	16.71	7.51	2	.5	4	4		X			9.22	DW 7	0712	1.80 ✓

Multiplier
2" = 0.5 3" = 1.0 4" = 2.0 6" = 4.4

Please refer to groundwater sampling field procedures
pH/Conductivity/temperature Meter - Oakton Model PC-10
DO Meter - Oakton 300 Series (DO is always measured before purge)

SJC

CALIBRATION DATE
pH 9-17-12
Conductivity
DO

T:\Forms

STRATUS ENVIRONMENTAL, INC

ORIGINAL

Site Address 6310 Houston Place
City Dublin
Sampled By: Chris Hill
Signature CH

Site Number Bay Counties
Project Number 2094-6310-01
Project PM Kasey Jones
DATE 9/27/12

Well ID DW5

Purge start time | Odor (Y) N

	Temp C	pH	cond	gallons
time 0445	18.9	7.07	1027	0
time 0449	19.4	7.04	1075	2
time 0452	19.3	7.00	1033	5
time				

purge stop time 1.16 | ORP 212

Well ID DW2

Purge start time | Odor (Y) N

	Temp C	pH	cond	gallons
time 0504	20.5	6.93	908	0
time 0512	21.1	6.95	865	2
time 0515	21.2	6.85	869	4
time				

purge stop time 1.80 | ORP 253

Well ID DW1

Purge start time | Odor (Y) N

	Temp C	pH	cond	gallons
time 0520	19.3	7.21	1289	0
time 0524	19.3	7.24	1368	2
time 0527	19.3	7.24	1388	4
time				

purge stop time 2.90 | ORP 149

Well ID DW3

Purge start time | Odor (Y) N

	Temp C	pH	cond	gallons
time 0532	19.0	7.02	1017	0
time 0535	19.2	7.06	989	2
time 0538	18.6	7.00	946	4
time				

purge stop time 1.23 | ORP 198

Well ID DW7

Purge start time | Odor Y (N)

	Temp C	pH	cond	gallons
time 0649	19.5	6.97	1131	0
time 0653	19.4	6.81	1058	2
time 0655	19.6	6.80	1051	4
time				

purge stop time 1.80 | ORP 245

Well ID DW6

Purge start time | Odor Y (N)

	Temp C	pH	cond	gallons
time 0700	20.0	6.75	1046	0
time 0703	19.7	6.77	1051	2
time 0706	19.4	6.80	1047	4
time				

purge stop time 1.38 | ORP 268

Well ID DW4

Purge start time | Odor (Y) N

	Temp C	pH	cond	gallons
time 0827	18.5	6.94	992	0
time 0832	18.6	6.78	1014	2
time 0835	18.6	6.73	1005	4
time				

purge stop time 1.50 | ORP 255

Well ID

Purge start time | Odor Y N

	Temp C	pH	cond	gallons
time				
time				
time				
time				

purge stop time | ORP

GW

APPENDIX B

SAMPLING AND ANALYSES PROCEDURES

SAMPLING AND ANALYSIS PROCEDURES

The sampling and analysis procedures as well as the quality assurance plan are contained in this appendix. The procedures and adherence to the quality assurance plan will provide for consistent and reproducible sampling methods; proper application of analytical methods; accurate and precise analytical results; and finally, these procedures will provide guidelines so that the overall objectives of the monitoring program are achieved.

Ground Water and Liquid-Phase Petroleum Hydrocarbon Depth Assessment

A water/hydrocarbon interface probe is used to assess the liquid-phase petroleum hydrocarbon (LPH) thickness, if present, and a water level indicator is used to measure the ground water depth in monitoring wells that do not contain LPH. Depth to ground water or LPH is measured from a datum point at the top of each monitoring well casing. The datum point is typical a notch cut in the north side of the casing edge. If a water level indicator is used, the tip is subjectively analyzed for hydrocarbon sheen.

Subjective Analysis of Ground Water

Prior to purging, a water sample is collected from the monitoring well for subjective assessment. The sample is retrieved by gently lowering a clean, disposable bailer to approximately one-half the bailer length past the air/liquid interface. The bailer is then retrieved, and the sample contained within the bailer is examined for floating LPH and the appearance of a LPH sheen.

Monitoring Well Purging and Sampling

Monitoring wells are purged using a pump or bailer until pH, temperature, and conductivity of the purge water has stabilized and a minimum of three well volumes of water have been removed. If three well volumes can not be removed in one half hour's time the well is allowed to recharge to 80% of original level. After recharging, a ground water sample is then removed from each of the wells using a disposable bailer.

A Teflon bailer, electric submersible or bladder pump will be the only equipment used for well sampling. When samples for volatile organic analysis are being collected, the pump flow will be regulated at approximately 100 milliliters per minute to minimize pump effluent turbulence and aeration. Glass bottles of at least 40-milliliters volume and fitted with Teflon-lined septa will be used in sampling for volatile organics. These bottles will be filled completely to prevent air from remaining in the bottle. A positive meniscus forms when the bottle is completely full. A convex Teflon septum will be placed over the positive meniscus to eliminate air. After the bottle is capped, it is inverted and tapped to verify that it contains no air bubbles. The sample containers for other parameters will be filled, filtered as required, and capped.

The water sample is collected, labeled, and handled according to the Quality Assurance Plan. Water generated during the monitoring event is disposed of accruing to regulatory accepted method pertaining to the site.

QUALITY ASSURANCE PLAN

Procedures to provide data quality should be established and documented so that conditions adverse to quality, such as deficiencies, deviations, nonconforments, defective material, services, and/or equipment, can be promptly identified and corrected.

General Sample Collection and Handling Procedures

Proper collection and handling are essential to ensure the quality of a sample. Each sample is collected in a suitable container, preserved correctly for the intended analysis, and stored prior to analysis for no longer than the maximum allowable holding time. Details on the procedures for collection and handling of samples used on this project can be found in this section.

Soil and Water Sample Labeling and Preservation

Label information includes a unique sample identification number, job identification number, date, and time. After labeling all soil and water samples are placed in a Ziploc® type bag and placed in an ice chest cooled to approximately 4° Celsius. Upon arriving at Stratus' office the samples are transferred to a locked refrigerator cooled to approximately 4° Celsius. Chemical preservation is controlled by the required analysis and is noted on the chain-of-custody form. Trip blanks supplied by the laboratory accompany the groundwater sample containers and groundwater samples.

Upon recovery, the sample container is sealed to minimize the potential of volatilization and cross-contamination prior to chemical analysis. Soil sampling tubes are typically closed at each end with Teflon® sheeting and plastic caps. The sample is then placed in a Ziploc® type bag and sealed. The sample is labeled and refrigerated at approximately 4° Celsius for delivery, under strict chain-of-custody, to the analytical laboratory.

Sample Identification and Chain-of-Custody Procedures

Sample identification and chain-of-custody procedures document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis has a label affixed to identify the job number, sampler, date and time of sample collection, and a sample number unique to that sample. This information, in addition to a description of the sample, field measurements made, sampling methodology, names of on-site personnel, and any other pertinent field observations, is recorded on the borehole log or in the field records. The samples are analyzed by a California-certified laboratory.

A chain-of-custody form is used to record possession of the sample from time of collection to its arrival at the laboratory. When the samples are shipped, the person in custody of them relinquishes the samples by signing the chain-of-custody form and

noting the time. The sample-control officer at the laboratory verifies sample integrity and confirms that the samples are collected in the proper containers, preserved correctly, and contain adequate volumes for analysis. These conditions are noted on a Laboratory Sample Receipt Checklist that becomes part of the laboratory report upon request.

If these conditions are met, each sample is assigned a unique log number for identification throughout analysis and reporting. The log number is recorded on the chain-of-custody form and in the legally-required log book maintained by the laboratory. The sample description, date received, client's name, and other relevant information is also recorded.

Equipment Cleaning

Sample bottles, caps, and septa used in sampling for volatile and semivolatile organics will be triple rinsed with high-purity deionized water. After being rinsed, sample bottles will be dried overnight at a temperature of 200°C. Sample caps and septa will be dried overnight at a temperature of 60°C. Sample bottles, caps, and septa will be protected from solvent contact between drying and actual use at the sampling site. Sampling containers will be used only once and discarded after analysis is complete.

Plastic bottles and caps used in sampling for metals will be soaked overnight in a 1-percent nitric acid solution. Next, the bottles and caps will be triple rinsed with deionized water. Finally, the bottles and caps will be air dried before being used at the site. Plastic bottles and caps will be constructed of linear polyethylene or polypropylene. Sampling containers will be used only once and discarded after analysis is complete. Glass and plastic bottles used by Stratus to collect groundwater samples are supplied by the laboratory.

Before the sampling event is started, equipment that will be placed in the well or will come in contact with groundwater will be disassembled and cleaned thoroughly with detergent water, and then steam cleaned with deionized water. Any parts that may absorb contaminants, such as plastic pump valves, etc. will be cleaned as described above or replaced.

During field sampling, equipment surfaces that are placed in the well or contact groundwater will be steam cleaned with deionized water before the next well is purged or sampled. Equipment blanks will be collected and analyzed from non-disposable sampling equipment that is used for collecting groundwater samples at the rate of one blank per twenty samples collected.

Internal Quality Assurance Checks

Internal quality assurance procedures are designed to provide reliability of monitoring and measurement of data. Both field and laboratory quality assurance checks are necessary to evaluate the reliability of sampling and analysis results. Internal quality assurance procedures generally include:

- Laboratory Quality Assurance

  - Documentation of instrument performance checks
  - Documentation of instrument calibration
  - Documentation of the traceability of instrument standards, samples, and data
  - Documentation of analytical and QC methodology (QC methodology includes use of spiked samples, duplicate samples, split samples, use of reference blanks, and check standards to check method accuracy and precision)

- Field Quality Assurance

  - Documentation of sample preservation and transportation
  - Documentation of field instrument calibration and irregularities in performance

Internal laboratory quality assurance checks will be the responsibility of the contract laboratories. Data and reports submitted by field personnel and the contract laboratory will be reviewed and maintained in the project files.

Types of Quality Control Checks

Samples are analyzed using analytical methods outlined in EPA Manual SW 846 and approved by the California Regional Water Quality Control Board-Central Valley Region in the Leaking Underground Fuel Tanks (LUFT) manual and appendices. Standard contract laboratory quality control may include analysis or use of the following:

- Method blanks – reagent water used to prepare calibration standards, spike solutions, etc. is analyzed in the same manner as the sample to demonstrate that analytical interferences are under control.
- Matrix spiked samples – a known amount of spike solution containing selected constituents is added to the sample at concentrations at which the accuracy of the analytical method is to satisfactorily monitor and evaluate laboratory data quality.
- Split samples – a sample is split into two separate aliquots before analysis to assess the reproducibility of the analysis.
- Surrogate samples – samples are spiked with surrogate constituents at known concentrations to monitor both the performance of the analytical system and the effectiveness of the method in dealing with the sample matrix.
- Control charts – graphical presentation of spike or split sample results used to track the accuracy or precision of the analysis.
- Quality control check samples – when spiked sample analysis indicates atypical instrument performance, a quality check sample, which is prepared independently of the calibration standards and contains the constituents of interest, is analyzed to confirm that measurements were performed accurately.

- Calibration standards and devices – traceable standards or devices to set instrument response so that sample analysis results represent the absolute concentration of the constituent.

Field QA samples will be collected to assess sample handling procedures and conditions. Standard field quality control may include the use of the following, and will be collected and analyzed as outlined in EPA Manual SW 846.

- Field blanks – reagent water samples are prepared at the sampling location by the same procedure used to collect field groundwater samples and analyzed with the groundwater samples to assess the impact of sampling techniques on data quality. Typically, one field blank per twenty groundwater samples collected will be analyzed per sampling event.
- Field replicates – duplicate or triplicate samples are collected and analyzed to assess the reproducibility of the analytical data. One replicate groundwater sample per twenty samples collected will be analyzed per sampling event, unless otherwise specified. Triplicate samples will be collected only when specific conditions warrant and generally are sent to an alternate laboratory to confirm the accuracy of the routinely used laboratory.
- Trip blanks – reagent water samples are prepared before field work, transported and stored with the samples and analyzed to assess the impact of sample transport and storage for data quality. In the event that any analyte is detected in the field blank, a trip blank will be included in the subsequent groundwater sampling event.

Data reliability will be evaluated by the certified laboratory and reported on a cover sheet attached to the laboratory data report. Analytical data resulting from the testing of field or trip blanks will be included in the laboratory's report. Results from matrix spike, surrogate, and method blank testing will be reported, along with a statement of whether the samples were analyzed within the appropriate holding time.

Stratus will evaluate the laboratory's report on data reliability and note significant QC results that may make the data biased or unacceptable. Data viability will be performed as outlined in EPA Manual SW 846. If biased or unacceptable data is noted, corrective actions (including re-sample/re-analyze, etc.) will be evaluated on a site-specific basis.

APPENDIX C

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Laboratory Results

Kasey Jones
Stratus Environmental, Inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682

Subject : 7 Water Samples
Project Name : BAY COUNTIES PETROLEUM
Project Number :

Dear Mr. Jones,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed. Testing procedures comply with the 2003 NELAC and TNI 2009 standards. Laboratory results relate only to the samples tested. This report may be freely reproduced in full, but may only be reproduced in part with the express permission of Kiff Analytical, LLC. Kiff Analytical, LLC is certified by the State of California under the National Environmental Laboratory Accreditation Program (NELAP), lab # 08263CA. If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Troy G. Turpen

Troy Turpen

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-1** Matrix : Water Lab Number : 82765-01
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 15:30
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:28
1,2-Dichloroethane-d4 (Surr)	98.5		% Recovery	EPA 8260B	10/04/12 02:28
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	10/04/12 02:28
4-Bromofluorobenzene (Surr)	98.8		% Recovery	EPA 8260B	10/04/12 02:28
TPH as Diesel (Silica Gel)	**230**	50	ug/L	M EPA 8015	10/01/12 19:59
Octacosane (Silica Gel Surr)	108		% Recovery	M EPA 8015	10/01/12 19:59

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-2** Matrix : Water Lab Number : 82765-02
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 15:40
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:12
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	10/03/12 09:12
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	10/03/12 09:12
4-Bromofluorobenzene (Surr)	98.3		% Recovery	EPA 8260B	10/03/12 09:12
TPH as Diesel (Silica Gel)	**340**	50	ug/L	M EPA 8015	10/01/12 20:28
Octacosane (Silica Gel Surr)	100		% Recovery	M EPA 8015	10/01/12 20:28

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-3** Matrix : Water Lab Number : 82765-03
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 15:50
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 08:58
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	10/03/12 08:58
Toluene - d8 (Surr)	96.1		% Recovery	EPA 8260B	10/03/12 08:58
4-Bromofluorobenzene (Surr)	94.3		% Recovery	EPA 8260B	10/03/12 08:58
TPH as Diesel (Silica Gel)	**740**	50	ug/L	M EPA 8015	10/01/12 20:58
Octacosane (Silica Gel Surr)	94.5		% Recovery	M EPA 8015	10/01/12 20:58

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-4** Matrix : Water Lab Number : 82765-04
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 16:00
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:08
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:08
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:08
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:08
Methyl-t-butyl ether (MTBE)	**1.2**	0.50	ug/L	EPA 8260B	10/03/12 09:08
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 09:08
1,2-Dichloroethane-d4 (Surr)	99.2		% Recovery	EPA 8260B	10/03/12 09:08
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	10/03/12 09:08
4-Bromofluorobenzene (Surr)	93.6		% Recovery	EPA 8260B	10/03/12 09:08
TPH as Diesel (Silica Gel)	**63**	50	ug/L	M EPA 8015	10/01/12 21:27
Octacosane (Silica Gel Surr)	101		% Recovery	M EPA 8015	10/01/12 21:27

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-5** Matrix : Water Lab Number : 82765-05
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 16:09
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:21
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	10/03/12 15:21
Toluene - d8 (Surr)	96.3		% Recovery	EPA 8260B	10/03/12 15:21
4-Bromofluorobenzene (Surr)	98.0		% Recovery	EPA 8260B	10/03/12 15:21
TPH as Diesel (Silica Gel)	**660**	50	ug/L	M EPA 8015	10/01/12 21:56
Octacosane (Silica Gel Surr)	90.8		% Recovery	M EPA 8015	10/01/12 21:56

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-6** Matrix : Water Lab Number : 82765-06
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	**2.4**	1.0	ug/L	EPA 218.6	09/27/12 16:19
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/12 15:53
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	10/03/12 15:53
Toluene - d8 (Surr)	97.2		% Recovery	EPA 8260B	10/03/12 15:53
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	10/03/12 15:53
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	10/01/12 22:26
Octacosane (Silica Gel Surr)	100		% Recovery	M EPA 8015	10/01/12 22:26

KIFF Analytical LLC

Report Number : 82765
Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**
Project Number :

Sample : **DW-7** Matrix : Water Lab Number : 82765-07
Sample Date :09/27/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Hexavalent Chromium	< 1.0	1.0	ug/L	EPA 218.6	09/27/12 16:29
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/04/12 02:59
1,2-Dichloroethane-d4 (Surr)	99.2		% Recovery	EPA 8260B	10/04/12 02:59
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	10/04/12 02:59
4-Bromofluorobenzene (Surr)	98.9		% Recovery	EPA 8260B	10/04/12 02:59
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	10/04/12 11:53
Octacosane (Silica Gel Surr)	85.4		% Recovery	M EPA 8015	10/04/12 11:53

Report Number : 82765

Date : 10/04/2012

QC Report : Method Blank Data

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	10/01/2012
Octacosane (Silica Gel Surr)	107		%	M EPA 8015	10/01/2012
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	10/03/2012
4-Bromofluorobenzene (Surr)	96.6		%	EPA 8260B	10/03/2012
Toluene - d8 (Surr)	105		%	EPA 8260B	10/03/2012
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
1,2-Dichloroethane-d4 (Surr)	99.5		%	EPA 8260B	10/03/2012
4-Bromofluorobenzene (Surr)	95.1		%	EPA 8260B	10/03/2012
Toluene - d8 (Surr)	104		%	EPA 8260B	10/03/2012

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	10/03/2012
4-Bromofluorobenzene (Surr)	96.6		%	EPA 8260B	10/03/2012
Toluene - d8 (Surr)	95.8		%	EPA 8260B	10/03/2012
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	10/03/2012
1,2-Dichloroethane-d4 (Surr)	98.1		%	EPA 8260B	10/03/2012
4-Bromofluorobenzene (Surr)	94.4		%	EPA 8260B	10/03/2012
Toluene - d8 (Surr)	100		%	EPA 8260B	10/03/2012
Hexavalent Chromium	<1.0	1.0	ug/L	EPA 218.6	09/27/2012

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 82765

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Hexavalent Chromium														
	82759-01	1.1	5.00	5.00	6.11	6.12	ug/L	EPA 218.6	9/27/12	101	101	0.0458	90.0-110	10
TPH-D (Si Gel)														
	BLANK	<50	1000	1000	827	867	ug/L	M EPA 8015	10/1/12	82.7	86.7	4.67	70-130	25
Benzene														
	82765-02	<0.50	40.0	40.0	39.6	39.0	ug/L	EPA 8260B	10/3/12	99.1	97.6	1.53	80-120	25
Ethylbenzene														
	82765-02	<0.50	40.0	40.0	41.0	40.5	ug/L	EPA 8260B	10/3/12	102	101	1.38	80-120	25
Methyl-t-butyl ether														
	82765-02	<0.50	40.0	40.0	39.6	34.9	ug/L	EPA 8260B	10/3/12	98.9	87.3	12.4	69.7-121	25
Naphthalene														
	82765-02	<0.50	40.0	40.0	39.6	39.2	ug/L	EPA 8260B	10/3/12	99.1	97.9	1.16	70.0-130	25
P + M Xylene														
	82765-02	<0.50	40.0	40.0	39.5	39.1	ug/L	EPA 8260B	10/3/12	98.8	97.7	1.08	76.8-120	25
Toluene														
	82765-02	<0.50	40.0	40.0	41.7	41.2	ug/L	EPA 8260B	10/3/12	104	103	1.12	80-120	25

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 82765

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	82815-07	<0.50	40.0	40.0	38.3	37.9	ug/L	EPA 8260B	10/3/12	95.8	94.7	1.13	80-120	25
Ethylbenzene	82815-07	1.2	40.0	40.0	40.3	41.1	ug/L	EPA 8260B	10/3/12	97.7	99.5	1.85	80-120	25
Methyl-t-butyl ether	82815-07	<0.50	40.0	40.0	39.1	39.2	ug/L	EPA 8260B	10/3/12	97.7	98.1	0.383	69.7-121	25
Naphthalene	82815-07	<0.50	40.0	40.0	38.1	38.0	ug/L	EPA 8260B	10/3/12	95.2	95.1	0.197	70.0-130	25
P + M Xylene	82815-07	5.3	40.0	40.0	42.5	43.0	ug/L	EPA 8260B	10/3/12	93.0	94.3	1.34	76.8-120	25
Toluene	82815-07	3.5	40.0	40.0	43.0	42.6	ug/L	EPA 8260B	10/3/12	98.7	97.6	1.07	80-120	25
Benzene	82765-03	<0.50	40.0	40.0	40.9	40.2	ug/L	EPA 8260B	10/3/12	102	101	1.62	80-120	25
Ethylbenzene	82765-03	<0.50	40.0	40.0	42.2	40.8	ug/L	EPA 8260B	10/3/12	105	102	3.39	80-120	25
Methyl-t-butyl ether	82765-03	<0.50	40.0	40.0	37.3	37.8	ug/L	EPA 8260B	10/3/12	93.2	94.6	1.45	69.7-121	25

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 82765

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Naphthalene	82765-03	<0.50	40.0	40.0	41.1	40.6	ug/L	EPA 8260B	10/3/12	103	101	1.32	70.0-130	25
P + M Xylene	82765-03	<0.50	40.0	40.0	40.6	39.7	ug/L	EPA 8260B	10/3/12	102	99.3	2.30	76.8-120	25
Toluene	82765-03	<0.50	40.0	40.0	39.8	38.9	ug/L	EPA 8260B	10/3/12	99.6	97.2	2.45	80-120	25
Benzene	82765-04	<0.50	40.0	40.0	41.1	40.5	ug/L	EPA 8260B	10/3/12	103	101	1.49	80-120	25
Ethylbenzene	82765-04	<0.50	40.0	40.0	39.3	39.1	ug/L	EPA 8260B	10/3/12	98.3	97.7	0.621	80-120	25
Methyl-t-butyl ether	82765-04	1.2	40.0	40.0	37.5	38.2	ug/L	EPA 8260B	10/3/12	90.9	92.6	1.87	69.7-121	25
Naphthalene	82765-04	<0.50	40.0	40.0	39.6	39.7	ug/L	EPA 8260B	10/3/12	99.0	99.3	0.338	70.0-130	25
P + M Xylene	82765-04	<0.50	40.0	40.0	39.5	39.0	ug/L	EPA 8260B	10/3/12	98.8	97.6	1.24	76.8-120	25
Toluene	82765-04	<0.50	40.0	40.0	41.9	41.1	ug/L	EPA 8260B	10/3/12	105	103	1.98	80-120	25

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 82765

QC Report : Laboratory Control Sample (LCS)

Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.1	ug/L	EPA 8260B	10/3/12	94.0	80-120
Ethylbenzene	40.1	ug/L	EPA 8260B	10/3/12	99.0	80-120
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	10/3/12	97.2	69.7-121
Naphthalene	40.1	ug/L	EPA 8260B	10/3/12	94.5	70.0-130
P + M Xylene	40.1	ug/L	EPA 8260B	10/3/12	95.1	76.8-120
Toluene	40.1	ug/L	EPA 8260B	10/3/12	98.6	80-120
Benzene	40.1	ug/L	EPA 8260B	10/3/12	95.6	80-120
Ethylbenzene	40.1	ug/L	EPA 8260B	10/3/12	97.2	80-120
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	10/3/12	82.8	69.7-121
Naphthalene	40.1	ug/L	EPA 8260B	10/3/12	94.5	70.0-130
P + M Xylene	40.1	ug/L	EPA 8260B	10/3/12	93.8	76.8-120
Toluene	40.1	ug/L	EPA 8260B	10/3/12	102	80-120
Benzene	39.8	ug/L	EPA 8260B	10/3/12	101	80-120
Ethylbenzene	39.8	ug/L	EPA 8260B	10/3/12	103	80-120
Methyl-t-butyl ether	39.8	ug/L	EPA 8260B	10/3/12	84.0	69.7-121
Naphthalene	39.8	ug/L	EPA 8260B	10/3/12	99.6	70.0-130
P + M Xylene	39.8	ug/L	EPA 8260B	10/3/12	99.0	76.8-120
Toluene	39.8	ug/L	EPA 8260B	10/3/12	97.3	80-120
Benzene	40.1	ug/L	EPA 8260B	10/3/12	98.3	80-120

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 82765

QC Report : Laboratory Control Sample (LCS)

Date : 10/04/2012

Project Name : **BAY COUNTIES PETROLEUM**

Project Number :

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Ethylbenzene	40.1	ug/L	EPA 8260B	10/3/12	94.8	80-120
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	10/3/12	94.5	69.7-121
Naphthalene	40.1	ug/L	EPA 8260B	10/3/12	96.6	70.0-130
P + M Xylene	40.1	ug/L	EPA 8260B	10/3/12	95.3	76.8-120
Toluene	40.1	ug/L	EPA 8260B	10/3/12	100	80-120
Hexavalent Chromium	5.00	ug/L	EPA 218.6	9/27/12	92.5	90.0-110

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

KIFF Analytical LLC

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SRG # / Lab No. 82765

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Kasey Jones
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Phone Number: 9530-676-6004
Fax Number: 530 676 6005
Project #: P.O. #:
Project Name: Bay Counties Petroleum
Project Address:

California EDF Report? Yes No
Sampling Company Log Code:
Global ID:
EDF Deliverable To (Email Address):
Bill to:
Sampler Signature:

Sample Designation	Sampling: Date	Sampling: Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Container:	Preservative: HCl	Preservative: HNO3	Preservative: None	Preservative:	Preservative:	Matrix: Water	Matrix: Soil	Matrix: Air
Dw-1	9/27/12	0555	X		X				X	X	X			X		
Dw-2		0546														
Dw-3		0600														
Dw-4		0845														
Dw-5		0500														
Dw-6		0725														
Dw-7		0712	X		X				X	X	X			X		

Analysis Request

Sample Designation	MTBE @ 0.5 ppb (EPA 8260B)	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (MTBE, DIPE, ETBE, TAME, TBA) (EPA 8260B)	7 Oxygenates (5 oxy + EtOH, MeOH) (EPA 8260B)	Lead Scav. (1,2 DCA & 1,2 EDB) (EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	CAM 17 Metals (EPA 200.7 / 6010)	5 Waste Oil Metals (Cd,Cr,Ni,Pb,Zn) (EPA 200.7 / 6010)	Mercury (EPA 245.1 / 7470 / 7471)	Total Lead (EPA 200.7 / 6010)	W.E.T. Lead (STLC)	Naphthalene 8260B	CR+6	Dissolved Metals
Dw-1	X	X								X							X	X	X
Dw-2																		X	
Dw-3																		X	
Dw-4																		X	
Dw-5																		X	
Dw-6																		X	
Dw-7	X	X								X							X	X	X

circle method

TAT: 12 hr / 24 hr / 48hr / 72hr / 1 wk

For Lab Use Only: 01 02 03 04 05 06 07

Relinquished by	Date	Time	Received by:
Stantec	9/27/12	1232	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	092712	1232	

Remarks:
DRO - Silica Gel Cleanup - Column Method
Metals: Cu, As, Cd, Ba, [redacted], Cr, Fe, Se, Pb
200.8

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
					Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 031308

KIFF Analytical LLC

SAMPLE RECEIPT CHECKLIST

RECEIVER Initials

SRG#: 82765 Date: 092712

Project ID: Bay Counties Petroleum

Method of Receipt: ☐ Courier ☒ Over-the-counter ☐ Shipper

Shipping Only: ☐ FedEx * ☐ OnTrac * ☐ Greyhound ☐ Other *Service level if not Priority or Sunrise (M-F): _____

COC Inspection

Is COC present?	☒ Yes	☐ No		
Custody seals on shipping container?	☐ Intact	☐ Broken	☐ Not present	☒ N/A
Is COC Signed by Relinquisher? ☒ Yes ☐ No	Dated? ☒ Yes	☐ No		
Is sampler name legibly indicated on COC?	☐ Yes	☒ No		
Is analysis or hold requested for all samples?	☒ Yes	☐ No		
Is the turnaround time indicated on COC?	☒ Yes	☐ No		
Is COC free of whiteout and uninitialed cross-outs?	☐ Yes	☐ No, Whiteout	☒ No, Cross-outs	

Sample Inspection

Coolant Present: ☒ Yes ☐ No (includes water)

Temperature °C 13.6 Therm. ID# IR-3 Initial Eay Date/Time 092712 1232 ☐ N/A

Are there custody seals on sample containers?	☐ Intact	☐ Broken	☒ Not present	
Do containers match COC? ☒ Yes ☐ No ☐ No, COC lists absent sample(s)	☐ No, Extra sample(s) present			
Are there samples matrices other than soil, water, air or carbon?	☐ Yes	☒ No		
Are any sample containers broken, leaking or damaged?	☐ Yes	☒ No		
Are preservatives indicated? ☐ Yes, on sample containers	☐ Yes, on COC	☐ Not indicated	☒ N/A	
Are preservatives correct for analyses requested?	☐ Yes	☐ No	☒ N/A	
Are samples within holding time for analyses requested?	☒ Yes	☐ No		
Are the correct sample containers used for the analyses requested?	☒ Yes	☐ No		
Is there sufficient sample to perform testing?	☒ Yes	☐ No		

Does any sample contain product, have strong odor or are otherwise suspected to be hot? ☐ Yes ☒ No

Receipt Details

Matrix WA	Container type Voa	# of containers received 42
Matrix WA	Container type Poly	# of containers received 14
Matrix	Container type	# of containers received

Date and Time Sample Put into Temp Storage Date: 092712 Time: 1232

Quicklog

Are the Sample ID's indicated:	☐ On COC	☐ On sample container(s)	☐ On Both	☐ Not indicated
If Sample ID's are listed on both COC and containers, do they all match?	☐ Yes	☐ No	☐ N/A	
Is the Project ID indicated:	☐ On COC	☐ On sample container(s)	☐ On Both	☐ Not indicated
If project ID is listed on both COC and containers, do they all match?	☐ Yes	☐ No	☐ N/A	
Are the sample collection dates indicated:	☐ On COC	☐ On sample container(s)	☐ On Both	☐ Not indicated
If collection dates are listed on both COC and containers, do they all match?	☐ Yes	☐ No	☐ N/A	
Are the sample collection times indicated:	☐ On COC	☐ On sample container(s)	☐ On Both	☐ Not indicated
If collection times are listed on both COC and containers, do they all match?	☐ Yes	☐ No	☐ N/A	

COMMENTS: Client did not know the method for the Hex Chrome analysis at this time. SR will login the method as by 7199 until further clarification from CS. The remarks section has "DRO" but the Analysis Request Section has Diesel by 8015. SR will login the Diesel by 8015 method until further clarification from CS. Eay 092712 1232

Per Scott Forbes, the method for the hex chrome is 218.6. Eay 092712 1255

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KIFF Analytical LLC

Subcontract Laboratory Report Attachments

2795 Second Street, Suite 300 Davis, CA 95618
tel 530.297.4800 fax 530.297.4808
www.kiffanalytical.com

Calscience Environmental Laboratories, Inc.

CALSCIENCE

WORK ORDER NUMBER: 12-09-1774

The difference is service

AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: Kiff Analytical

Client Project Name: BAY COUNTIES PETROLEUM

Attention: Joel Kiff
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Amanda Porter

Approved for release on 10/4/2012 by:
Amanda Porter
Project Manager

ResultLink ▸

Email your PM ▸

Calscience Environmental Laboratories, Inc.

Contents

Client Project Name: BAY COUNTIES PETROLEUM
Work Order Number: 12-09-1774

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Date Received: 09/28/12
Work Order No: 12-09-1774
Preparation: Filtered
Method: EPA 200.8
Units: mg/L

Project: BAY COUNTIES PETROLEUM

Client Sample Number	Lab Sample Number	Date /Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DW-1	12-09-1774-1-A	09/27/12 05:55	Aqueous	ICP/MS 03	09/28/12	10/01/12 14:31	120928L04F

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.0283	0.00100	1		Copper	0.00213	0.00100	1	
Barium	0.0116	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	0.0946	0.0500	1	

Client Sample Number	Lab Sample Number	Date /Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DW-2	12-09-1774-2-A	09/27/12 05:46	Aqueous	ICP/MS 03	09/28/12	10/01/12 14:34	120928L04F

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.0430	0.00100	1		Copper	ND	0.00100	1	
Barium	0.0505	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	ND	0.0500	1	

Client Sample Number	Lab Sample Number	Date /Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DW-3	12-09-1774-3-A	09/27/12 06:00	Aqueous	ICP/MS 03	09/28/12	10/01/12 14:37	120928L04F

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.00901	0.00100	1		Copper	ND	0.00100	1	
Barium	0.0629	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	0.410	0.0500	1	

Client Sample Number	Lab Sample Number	Date /Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DW-4	12-09-1774-4-A	09/27/12 08:45	Aqueous	ICP/MS 03	09/28/12	10/01/12 14:40	120928L04F

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.0117	0.00100	1		Copper	0.00207	0.00100	1	
Barium	0.0191	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	0.139	0.0500	1	

Return to Contents

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Date Received: 09/28/12
Work Order No: 12-09-1774
Preparation: Filtered
Method: EPA 200.8
Units: mg/L

Project: BAY COUNTIES PETROLEUM

Client Sample Number	Lab Sample Number	Date /Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DW-5	**12-09-1774-5-A**	**09/27/12 05:00**	**Aqueous**	**ICP/MS 03**	**09/28/12**	**10/01/12 14:43**	**120928L04F**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.0317	0.00100	1		Copper	0.00212	0.00100	1	
Barium	0.0294	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	0.0720	0.0500	1	

DW-6	**12-09-1774-6-A**	**09/27/12 07:25**	**Aqueous**	**ICP/MS 03**	**09/28/12**	**10/01/12 14:46**	**120928L04F**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.00312	0.00100	1		Copper	0.00173	0.00100	1	
Barium	0.0707	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	0.00247	0.00100	1		Iron	ND	0.0500	1	

DW-7	**12-09-1774-7-A**	**09/27/12 07:12**	**Aqueous**	**ICP/MS 03**	**09/28/12**	**10/01/12 14:49**	**120928L04F**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	0.00310	0.00100	1		Copper	0.00195	0.00100	1	
Barium	0.0668	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	ND	0.0500	1	

Method Blank	**099-10-008-2,015**	**N/A**	**Aqueous**	**ICP/MS 03**	**09/28/12**	**09/28/12 20:20**	**120928L04F**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Arsenic	ND	0.00100	1		Copper	ND	0.00100	1	
Barium	ND	0.00100	1		Lead	ND	0.00100	1	
Cadmium	ND	0.00100	1		Selenium	ND	0.00100	1	
Chromium	ND	0.00100	1		Iron	ND	0.0500	1	

Return to Contents

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Date Received: 09/28/12
Work Order No: 12-09-1774
Preparation: N/A
Method: EPA 200.8

Project BAY COUNTIES PETROLEUM

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
12-09-1815-1	Aqueous	ICP/MS 03	09/28/12	10/01/12	120928S04

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Arsenic	0.006682	0.1000	0.1024	96	0.1062	100	80-120	4	0-20	
Barium	0.001762	0.1000	0.1063	104	0.1057	104	80-120	0	0-10	
Cadmium	ND	0.1000	0.08619	86	0.09078	91	80-120	5	0-20	
Chromium	0.004638	0.1000	0.09480	90	0.1003	96	80-120	6	0-20	
Copper	0.003160	0.1000	0.09712	94	0.1015	98	80-120	4	0-20	
Lead	ND	0.1000	0.1103	110	0.1106	111	80-120	0	0-20	
Selenium	ND	0.1000	0.08124	81	0.08900	89	80-120	9	0-20	
Iron	0.3224	0.1000	0.4100	88	0.4174	95	80-120	2	0-20	

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - PDS / PDSD

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Date Received: 09/28/12
Work Order No: 12-09-1774
Preparation: N/A
Method: EPA 200.8

Project: BAY COUNTIES PETROLEUM

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	PDS / PDSD Batch Number
12-09-1815-1	Aqueous	ICP/MS 03	09/28/12	10/01/12	120928S04

Parameter	SAMPLE CONC	SPIKE ADDED	PDS CONC	PDS %REC	PDSD CONC	PDSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Arsenic	0.006682	0.1000	0.1027	96	0.1045	98	75-125	2	0-20	
Barium	0.001762	0.1000	0.09932	98	0.1026	101	75-125	3	0-10	
Cadmium	ND	0.1000	0.08786	88	0.08577	86	75-125	2	0-20	
Chromium	0.004638	0.1000	0.09514	91	0.09510	90	75-125	0	0-20	
Copper	0.003160	0.1000	0.09503	92	0.09804	95	75-125	3	0-20	
Lead	ND	0.1000	0.1080	108	0.1086	109	75-125	1	0-20	
Selenium	ND	0.1000	0.08840	88	0.08581	86	75-125	3	0-20	
Iron	0.3224	0.1000	0.4108	88	0.4175	95	75-125	2	0-20	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95618-6505

Date Received: N/A
Work Order No: 12-09-1774
Preparation: Filtered
Method: EPA 200.8

Project: BAY COUNTIES PETROLEUM

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-008-2,015	Aqueous	ICP/MS 03	09/28/12	09/28/12	120928L04F

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Arsenic	0.1000	0.1028	103	0.1026	103	80-120	0	0-20	
Barium	0.1000	0.09888	99	0.1008	101	80-120	2	0-20	
Cadmium	0.1000	0.09742	97	0.09668	97	80-120	1	0-20	
Chromium	0.1000	0.09686	97	0.09785	98	80-120	1	0-20	
Copper	0.1000	0.1079	108	0.1095	109	80-120	1	0-20	
Lead	0.1000	0.09754	98	0.09895	99	80-120	1	0-20	
Selenium	0.1000	0.09453	95	0.09605	96	80-120	2	0-20	
Iron	0.1000	0.1023	102	0.1023	102	80-120	0	0-20	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 12-09-1774

Qualifier	Definition
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
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.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
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.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS/LCSD Recovery Percentage is within Marginal Exceedance (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.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
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.
MPN - Most Probable Number

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KIFF Analytical LLC
2795 Second Street, Suite 300
Davis, CA 95618
Lab: 530.297.4800
Fax: 530.297.4808

Calscience
7440 Lincoln Way
Garden Grove, CA 92841-1427
714-895-5494

12-09-1774

COC No. **82765** Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Scott Forbes

EDF Report? NO

Recommended but not mandatory to complete this section:

Company/Address: Kiff Analytical

Sampling Company Log Code:

Global ID:

Phone No.: 530-297-4800 FAX No.: 530-297-4808

Project Number:

P.O. No.: 82765

Deliverables to (Email Address): inbox@kiffanalytical.com

Project Name: BAY COUNTIES PETROLEUM

Project Address:

Sample Designation	Sampling Date	Sampling Time	Container / Preservative: 500 ml Poly None	Matrix: Water	Analysis Request: ICP-MS 200.8 Dissolved (1)	TAT: 4-Days	For Lab Use Only
DW-1	09/27/12	05:55	1	X	X	X	1
DW-2	09/27/12	05:46	1	X	X	X	2
DW-3	09/27/12	06:00	1	X	X	X	3
DW-4	09/27/12	08:45	1	X	X	X	4
DW-5	09/27/12	05:00	1	X	X	X	5
DW-6	09/27/12	07:25	1	X	X	X	6
DW-7	09/27/12	07:12	1	X	X	X	7

Relinquished by: Kiff Analytical	Date 092712	Time 1900	Received by:	Remarks: Please refer to attached Test Detail.
Relinquished by:	Date	Time	Received by:	
Relinquished by:	Date 9/28/12	Time 0945	Received by Laboratory:	Bill to: Accounts Payable

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wgt(lbs): 1
Reference: SUB SRG SAMPLES
Reference 2:

Ship To Company:	*Service:* **S**
CALSCIENCE ENVIRONMENTAL **7440 LINCOLN WAY** **GARDEN GROVE, CA 92841** **RECEIVING (714)895-5494** **B10207210772**	*Sort Code:* **ORG** *Special Services:* **Signature Required**

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Calscience Environmental Laboratories, Inc.

WORK ORDER #: 12-09-1774

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: Kiff

DATE: 09/28/12

TEMPERATURE: Thermometer ID: SC2 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 2.7 °C - 0.3 °C (CF) = 2.4 °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: RS

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 / Res. Chlorine / Diss. Sulfide / Diss. Oxygen 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 ☐VOAh ☐VOA**na$_2$** ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGB**na$_2$** ☐1AGBs ☐500AGB ☐500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐1PBna ☑500PB ☐250PB ☐250PBn ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

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

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

Preservative: h: HCL n: HNO_3 **na$_2$**:$Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 u: Ultra-pure **znna**: $ZnAc_2$+NaOH f: Filtered **Scanned by:** WSL

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APPENDIX D

GEOTRACKER ELECTRONIC SUBMITTAL CONFIRMATIONS

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	GEO_WELL
Report Title:	GeoWell 9-27-12
Facility Global ID:	T0600113164
Facility Name:	BAY COUNTIES PETROLEUM
File Name:	GEO_WELL.zip
Organization Name:	Stratus Environmental, Inc.
Username:	STRATUS NOCAL
IP Address:	12.186.106.98
Submittal Date/Time:	10/16/2012 9:42:01 AM
Confirmation Number:	4462086498

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	EDF
Report Title:	3Q12 QMR - ANALTYICAL
Report Type:	Monitoring Report - Quarterly
Facility Global ID:	T0600113164
Facility Name:	BAY COUNTIES PETROLEUM
File Name:	EDF_BAYCOUNTIESPETROLEUM_82765.ZIP
Organization Name:	Stratus Environmental, Inc.
Username:	STRATUS NOCAL
IP Address:	12.186.106.98
Submittal Date/Time:	10/26/2012 7:53:41 AM
Confirmation Number:	7159131884

VIEW QC REPORT

VIEW DETECTIONS REPORT