PHONE (925) 284-4208 (925) 284-4189 EMAIL:

johnrsutton@mindspring.com

THE SUTTON GROUP

SOILS, FOUNDATIONS, DRAINAGE, SLOPES, CONTAINMENTS CIVIL, GEOTECHNICAL AND ENVIRONMENTAL ENGINEERING 3708 Mount Diablo Blvd Suite 215 Lafayette, CA, 94549

May 8, 2006



Site of the Former Gasoline Tank 2600 Grant Ave., San Lorenzo, CA ST ID 1996 OLSD PO No. 4911, LOP Site No. RO0000288

Dear Mr. Cortez:

We attach results for the most recent round of quarterly sampling of the ground water monitoring wells in the area of the former gasoline tank, conducted on April 18, 2006. This is the 15th quarterly sampling of wells in the gasoline tank area. Beginning with this reporting period, we have separately reported the results for sampling at the diesel tank monitoring well in accordance with our discussion.

This work has been performed in accordance with the Work Plan that was approved by Alameda County Health Care Agency's Environmental Protection Division (ACEP) in their letter dated April 18, 2003, as amended.

Figure 1 is a plan of the District's facilities at the foot of Grant Avenue in San Lorenzo. It shows the relative locations of the former gasoline and diesel tanks to the sewage treatment plant and the District's offices.

Groundwater Monitoring

Review of groundwater level measurements around the former gasoline tank site indicates a slight rise of ground water elevation was noted, consistent with wetter-thannormal winter conditions. However, the groundwater conditions are lower than those of historic readings for the same quarter. Table 1 is a cumulative tabulation of groundwater data. Figure 2 shows the gradient direction as calculated on Figure 2A.

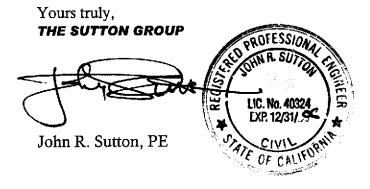
Sampling Results

Gasoline Tank Area

On April 18, 2006, water samples were collected from the three onsite wells in accordance with the approved work plan. The samples were collected by bailing.

All five wells were sounded and then sampled. Each sample was analyzed for gasoline, BTEX and MTBE. Table 2 is a summary of the results of the current round of analytical results for hydrocarbons. Table 2A is a compilation of all test results for gasoline-related hydrocarbon constituents in the gasoline tank area since well sampling began in 1999. Laboratory certificates and field sampling logs are attached.

We appreciate the opportunity to be of continued service to The District. Please call me if you have questions or if I can assist you in any other way.



Attachments:

Figure 1 Site Plan

Figure 2 Well Location Plan, Former Gasoline Tank Area

Figure 2A Gradient calculation sheet

Table 1 Ground Water Elevations, Former Gasoline Tank Area

Table 2 Summary of Current Water Sample Analyses for Gasoline and

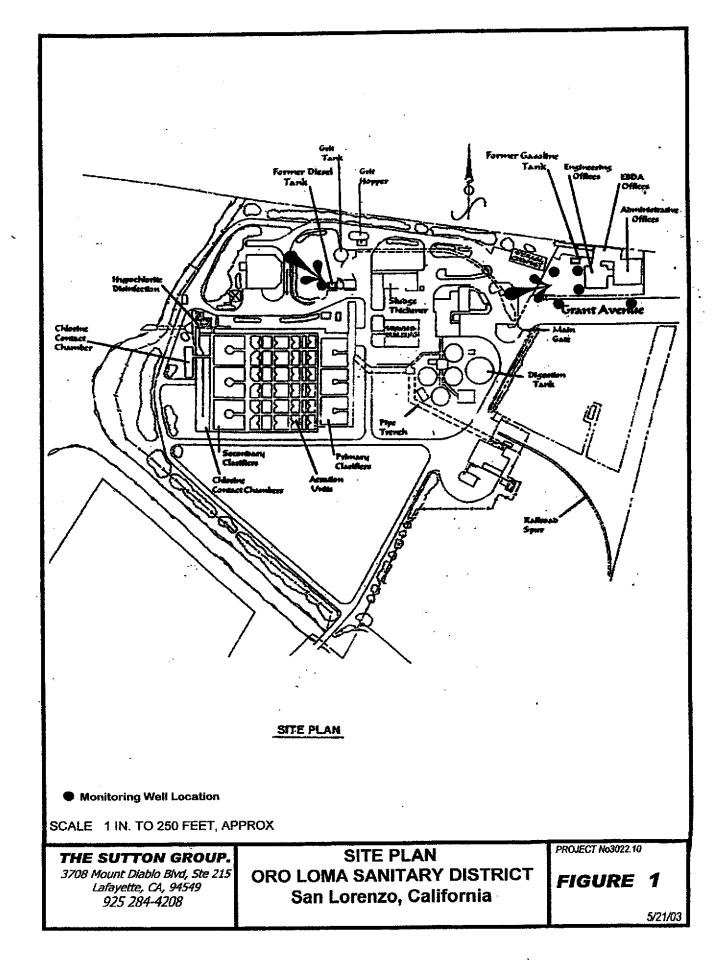
constituents, Former Gasoline Tank Area

Table 2A Cumulative Summary of Water Sample Analyses, Gas Tank Area

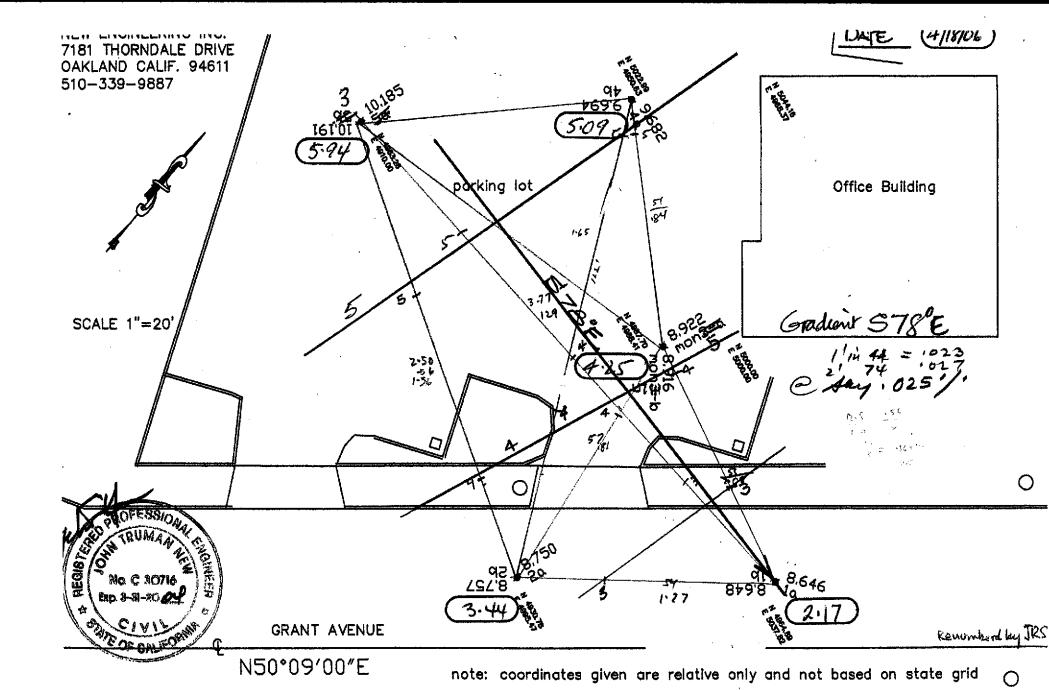
Analytical Laboratory Reports (McCampbell)

Field sampling Reports (Blaine Tech)

Copy sent to Ms. Donna Drogos at Alameda County Health Dept.



Engineering and Environmental Services
3708 Mount Diablo Blvd, Suite 215
Lafayette, California, 94549
Phone: (925).284-4208 THE SUTTON GROUP (925).284-4189 (Approximate Scale in Feet) **LEGEND** SOL BOTHS, LEVING-FRONZ, 1913 MAINTENANCE BUILDING TOT MONOL SUTTON GROUP, 1994 EBDA SERVICE CENTER AREA
ORO LOMA SANITARY DISTRICT
2600 GRANT AVENUE,
SAN LORENZO, CA Monitoring MW-1 WELL OL,SD **Well Location** ADMINISTRATION BUILDING OLSD Engineering Building **LOCATION PLAN** OLSD POTW IS SS (ASAROGRED) EP-10 EP 28 8 EP-12A MW-1 NW-2 **GRANT AVENUE** BEARING N 50°09'00"E 12" W (EBWUD) W 55 44° 55 6 MASCHET WALL 0 38' 55 (A) PROJECT No. 39, 22 (V) FIGURE **← TRUNK SEWER PIPES** 30, 22 0 6 6.23 . 22 8/2/03 N



ORO LOMA SANITARY DISTRICT 2600 GRANT AVENUE SAN LORENZO, CA

monitoring wells (typical of 5)
 note: two elevations are given at each well rim.

TABLE 1 **GROUND WATER ELEVATIONS**

All measurements are in feet

Monitoring Well ID	MW 1	MW 2	MW 3	MW 4	MW 5	Estima	ted Net	
Well Cover Rim Elevn*	8.65	8.75	10.19	9.68	8.92	Flow Direction	Gradient ft/ft	
Groundwater Elevation								
Initial Sampling 10/21/02	1.72	2.04	3.21	3.58	2.84	S21°E	0.016	
2 nd Quarterly 1/28/03	2.23	2.65	4.94	5.35	4,42	\$23°E	0.033	
3rd Quarterly, 4/28/03	Not Measured	3.18	Not Measured	5.80	5.20	S22½°W	0.042	
4 th Quarterly, 7/25/03	0.45	2.35	3.44	3.58	3.52	S18°W	0.027	
5 th Quarterly, 10/30/03	1.82	2.75	3.61	4.18	4.09	S26°E	0.014	
6 th Quarterly, 1/23/04	2.20	3.27	5.27	5.47	5.17	S35°E	0.053	
7th Quarterly, 4/27/2004	2.35	3.55	4.99	5.08	4.92	S17°E	0.017	
8th Quarterly, 7/29/2004	1.55	2.43	3.77	4.11	4.14	S52°W	0.006	
9th Quarterly, 10/28/2004	-0.08	0.98	4.17	4.50	4.69	S63°E	0.087	
Special Sampling, 12/8/2004	-0.74	-0.83	Not Meas.	Not Meas.	Not Meas.	Not Meas.	Not Meas.	
10th Quarterly, 1/24/2005	0.79	2.75	5.64	5.83	4.74	S27°E	0.03	
11th Quarterly,4/28/2005	1.37	3.02	5.15	5.19	4.52	S40°E	0.023	
12th Quarterly,7/19/2005	1.18	2.37	4.31	4.48	4.32	S59°E	0.063	
13th Quarterly10/26/2005	0.79	1.72	3.69	4.10	4,20	S64°E	0.065	
14th Quarterly1/30/2006	1.72	3.17	4.85	4.92	4.24	S73°E	0.05	
urrent reading on 4/18/2006								
Groundwater Depth	6.48	5.31	4.25	4.59	4.67			
Groundwater Elevation	2.17	3.44	- 5.94	5.09	4.25	\$78°E	0.025	
Change Since1/30/2006	0.45	0.27	1.09	0.17	0.01			
Change since same Qtr, last year	0.80	0.42	0.79	-0.10	-0.27			

Basis of elevations, Alameda County bench mark "Grant-Phil" at intersection of Grant Avenue and Phil Drive. Bench Mark Elevation = 2.175 meters, msl = 7.136 feet. 3022.10 Qtr15, 2006-04, Table 1.xls, 5/9/2006

TABLE 2

SUMMARY OF GROUND WATER SAMPLE ANALYSES

TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

EPA METHOD 8015Cm /8021 results in µg/l (ppb)

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE	DILUTION FACTOR
MW-1	4/18/06	N/A	N/A	N/A	N/A	N/A	N/A	
MW-2	4/18/06	N/A	N/A	N/A	N/A	N/A	N/A	
MW-3	4/18/06	380	190	1.0	ND	4.0	66	1
MW-4	4/18/06	58,000	7,100	420	3,900	13,000	ND<500	100
MW-5	4/18/06	36,000	13,000	5,500	660	3,300	ND < 500	100
MW-D1	REPO	RTED SEPARATE	LY					
TRIP BLANK	4/18/06	ND	ND	ND	ND	ND	ND	1
REPORTING LIMITS FOR DF=1		50	0.5	0.5	0.5	0.5	5	

NOTES:

ND Analyte not detected at stated reporting limit

N/A Not analyzed

TABLE 2A

CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES FORMER GASOLINE TANK AREA

TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE results in µg/l (ppb)

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	Toluene	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
MW-1	2/19/99	ND	ND	ND	ND	ND	ND
	5/10/99	ND	ND	ND	ND	ND	ND
	8/30/99	N/A	ND	ND	ND	ND	ND
	11/23/99	ND	ND	ND	ND	ND	ND
DUP	11/23/99	ND	ND	ND	ND	ND	ND
	7/25/03	ND	ND	ND	ND	ND	ND
	10/30/03	N/A	N/A	N/A	N/A	N/A	N/A
	1/23/04	ND	ND	ND	ND	ND	ND
	4/27/04	N/A	N/A	N/A	N/A	N/A	N/A
	7/29/04	ND	ND	ND	ND	ND	ND
МР	10/28/04	NA	NΑ	NΑ	NΑ	NA	NΑ
ļ	12/8/04	ND	ND	ND	ND	ND	ND
MP	1/24/05	ND	ND	ND	ND	ND	ND
	4/28/05	NA	NA	NΑ	NA	NA	NΑ
	7/19/05	ND	ND	ND	ND	ND	ND

ORO LOMA SANITARY DISTRICT, STID 1996 3022.10 table 2A for Q15 04-2006.doc

TABLE 2A, Continued CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
	10/06/05	N/A	N/A	N/A	N/A	N/A	N/A
	1/30/06	ND	ND	ND	ND	ND	ND
	4/18/06	N/A	N/A	N/A	N/A	N/A	N/A
MW-2	2/19/99	ND	ND	ND	ND	ND	ND
	5/10/99	ND	ND	ND	ND	ND	ND
	8/30/99	N/A	ND	ND	ND	ND	ND
entersperies in manufacted with the delicities and the contract and co	11/23/99	ND	NĎ	ND	ND	ND	ND
	7/25/03	ND	ND	ND	ND	ND	<1
	10/30/03	N/A					
	1/23/04	ND	ND	ND	ND	ND	ND
	4/27/04	N/A	N/A	N/A	N/A	N/A	N/A
	7/29/04	ND	ND	ND	ND	ND	ND
MP	10/28/04	ND	ND	ND	ND	ND	ND
	12/8/04	ND	ND	ND	ND	ND	1.5
MP	1/24/05	ND	ND	ND	ND	ND	9.0
	4/28/05	NA	NA	N A	NΑ	N A	NA
	7/19/05	ND	ND	ND	ND	ND	ND

ORO LOMA SANITARY DISTRICT, STID 1996 302210 table 2A for Q15 04-2006.doc:

TABLE 2A, Continued CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
	10/06/05	N/A	N/A	N/A	N/A	N/A	N/A
	1/30/06	ND	ND	ND	ND	ND	ND
	4/18/06	N/A	N/A	N/A	N/A	N/A	N/A
MW-3	2/19/99	ND	ND	ND	ND	ND	1.5 ¹
DUP	2/19/99	ND	ND	ND	ND	ND	N/A
	5/10/99	ND	ND	ND	ND	ND	1.5 ²
	8/30/99	N/A	ND	ND	ND	ND	ND
	11/23/99	ND	ND	[0.69] ³	[0.58] ³	[1.3] ³	ND
	1/6/00	N D	ND	ND	ND	ND	3.1 ⁴
DUP	1/6/00	ND	ND	ND	ND	ND	2.64
TRIP BLANK	2/10-22/99	ND	ND	ND	ND	ND	N/A
	5/8-20/99	N/A	N/A	N/A	N/A	N/A	N/A
	8/27-31/99	N/A	N/A	N/A	N/A	N/A	N/A
	7/25/03	ND	ND	ND	ND	ND	1.1
	10/30/03	N/A	N/A	N/A	N/A	N/A	N/A
	1/23/04	N/A	N/A	N/A	N/A	N/A	N/A
	4/27/04	N/A	N/A	N/A	N/A	N/A	n/A

ORO LOMA SANITARY DISTRICT, STID 1996 302210 table 2A for Q15 04-2006.doc:

TABLE 2A, Continued CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
	7/29/04	ND	6.4	ND	ND	ND	8.8
MP	10/28/04	390	170	0.70	ND	2.4	57
	12/8/04	N/A	N/A	N/A	N/A	N/A	N/A
MP	1/24/05	520	260	0.53	ND	1.9	89
	4/28/05	220	110	ND	ND	.63	54
	7/19/05	760	370	.68	ND	2.6	92
	10/06/05	190	71	ND	ND	ND	49
	1/30/06	300	130	0.74	ND	2.5	71
	4/18/06	380	190	1.0	ND	4.0	66
MW-4	10/21/2002	N/A	5,800	6,200	3,500	18,000	140
	1/28/03	N/A	7,200	3,500	2,700	15,000	130
	4/28/03	N/A	5,700	850	ND<120	10,000	200
	7/25/03	97,000	11,000	8,400	4,900	24,000	ND<250
	10/30/03	77,000	12,000	9,300	3,200	16,000	ND < 200
	1/23/04	100,000	16,000	10,000	1,100	19,000	ND < 1,200
	4/27/04	78,000	13,000	7,800	3,200	17,000	ND < 1,000
	7/29/2004	46,000	8,300	2,100	2,000	7,900	ND<500

ORO LOMA SANITARY DISTRICT, STID 1996 302210 table 2A for Q15 04-2006.doc:

TABLE 2A, Continued CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
MP	10/28/04	80,000	15,000	7,100	3,500	14,000	ND<1,000
	12/8/04	N/A	N/A	N/A	N/A	N/A	N/A
MP	1/24/05	70.000	9,900	850	2,500	11,000	ND<1,000
	4/28/05	79,000	9,400	690	4000	16,000	ND<900
	7/19/05	35,000	7,500	92	1,900	3,900	ND<500
	10/06/05	65,000	12,000	2,100	3,200	11,000	ND<500
	1/30/06	4 5,000	9,800	380	2,400	6,500	ND<130
	4/18/06	58,000	7,100	420	3,900	13,000	ND < 500
MW-5	10/21/2002	65,000	12,000*	20,000*	1,600*	7,100*	ND<100
	1/28/03	N/A	9,100	6,600	720	4,000	ND<100
	4/28/03	N/A	12,000	8,300	ND<250	2,100	ND<250
	7/25/03	62,000	13,000	14,000	1,300	5,200	ND<250
	10/30/03	33,000	7,500	2,200	490	1,600	ND < 100
	1/23/04	97,000	18,000	20,000	ND<120	7,900	ND < 1,200
	4/27/04	39,000	12,000	11,000	920	4,300	ND < 1,000
	7/29/04	47,000	11,000	5,500	690	2,800	ND < 1,000
MP	10/28/04	130,000	23,000	25,000	2,000	9,700	ND< 1,700

ORO LOMA SANITARY DISTRICT, STID 1996 302210 table 2A for Q15 04-2006.doc:

TABLE 2A, Continued CUMULATIVE SUMMARY OF GROUND WATER SAMPLE ANALYSES TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, BTEX AND MTBE

FORMER GASOLINE TANK AREA

SAMPLE LOCATION	SAMPLE DATE	GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES (TOTAL)	MTBE
	12/8/04	N/A	N/A	N/A	N/A	N/A	N/A
MP	1/24/05	150,000	22,000	25,000	2,100	12,000	ND<1,000
	4/28/05	89,000	18,000	11,000	1,600	8,900	ND < 500
	7/19/05	39,000	11,000	200	710	1,700	ND < 500
	10/06/05	58,000	17,000	410	1,000	6,600	ND<500
	1/30/06	61,000	15,000	5,500	1,100	5,600	ND < 500
	4/18/06	36,000	13,000	490	660	3,300	ND < 500

NOTES:

ND	Analyte not detected at stated reporting limit
N/A	Not analyzed
u/n	Unless noted otherwise (Reporting Limit)
MP	Sampling by micro-purge technique

Analyzed by EPA method 8260B, reporting limit was 1 μ g/l. Estimated value below method reporting limit of 2 μ g/l. 1.

^{2.}

Inconsistent contaminant pattern. Sample result spurious, re-sampled 3.

Reporting limit at 2.5 µg/l.

060435	> 150		1680 ROGERS			CON	DUCT A	NALYSIS	TO DE	TECT		LAB	YSES MILIST	McCampbell MEET SPECIFI	CATIONS AND	DHS#
BLAINE TECH SERVICES	INC		FAX (408) ! PHONE (408) !	573-7771			The second secon					LIMITS SE	T BY CALIFO EPA	DRNIA DHS ANI		
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CLIENT The S	utton Grou	p		CONTAINERS												
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WELLHEAD INSPECTION CHECKLIST

Page ____ of ____

Date 4/15	106	Client	九	Sutton	Crone			
Site Address	2600 Grant A	tvc.	San C	urenzo				
	066414-1445						Hower	· · · · · · · · · · · · · · · · · · ·
Well iD	Well Inspected - No Corrective Action Required	Water Baited From Wellbox	Wellbox Components Cleaned	Cap Replaced	Debris Renvoved From Wellbox	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
MU-1	U.	4						
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NOTES:								
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TEST EQUIPMENT CALIBRATION LOG

PROJECT NAM	ME The Sudfon Gra	4 a 2600 Great	Apri Son Loresz	PROJECT NUM	MBER 060418164	3	
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	ТЕМР.	INITIALS
Witrometer	60979	4 18/06 1340	PH17.0 >	7.01	V-6 7-1 Jay 4.0	67.9°F 67.9°F	24 24
3	J	J	conductions	4015	45 2920	68.5 JE	g-44
					·		

WELL GAUGING DATA

Project #	6604	118-KH3	Date	4/18/06		Client	The Sutter	Grow
-		• • •						
Site	21.00	Grant	Ave	Son	Corene			

	Well Size	Sheen /	Depth to			Depth to water		
Well ID	(in.) 2_	Odor	Liquid (tt.)	Liquid (ft.)	(ml)	(ft.)	bottom (ft.)	or TOC
MW-1	2					5.31	15.28	
mu-3	. 2					4.25	15-69	
mu·y	٤					4.59	14.04	
M W-5	2					4.67	13.74	
MOI-DI	4					2,08 .	14.34	
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Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

WELL MONITORING DATA SHEET

Project #:	06041	₹-1/ <i>)</i> /17		Client:	17.05	ulten	Group				
Sampler:	KH	, , , ,		Date:	4/18/						
Well I.D.:	MW-3	 		_,	11184	_	3 4	6 8			
				Well Diameter: © 3 4 6 8 Depth to Water (DTW): 4.25							
Total Well I	Depth (TD)	: 15.69				•					
Depth to Fre	e Product:						luct (feet				
Referenced	to:		Grade	D.O. Me	eter (if r	eq'd):	<u> </u>	/SI HACH			
DTW with 8	0% Recha	rge [(H	eight of Water	Column	x 0.20)	+ DTV	V]: 6-5	3			
Purge Method:	Bailer Disposable Ba Positive Air D Electric Subm	isplacemer		Waterra Peristaltic tion Pump	/ell Diameter		og Method: Other:	Bailer Disposable Bailer Extraction Port Dedicated Tubing			
l Case Volume	Sals.) X	3 ied Volum	es Calculated Vo	_Gais.	1" 2" 3"	0.04 0.16 0.37	4" 6" Other	0.65 1.47 radius ² * 0.163			
Time	Temp (For °C)	pН	Cond. (mS or (LS)	Turb:	7	Gals. F	Removed	Observations			
1417	65.9	6.8	7246	376		2					
1421	66.2	67	13.91ms	58	5	4					
1424	66.5	97	22.37ms	7/00	<u> </u>	(-	· _				
		vell	clawaterch.	ی د	gall	אר					
(5:4	643	7.0	10-17ms	2.2	- .		-				
Did well de	water?	Yes	No	Gallons	actuall	y evacı	uated: (
Sampling D	ate: CA IK	الاه	Sampling Tim	ie: 150		Depth	to Water	:: 6.38_			
Sample I.D				Labora	tory:	Kiff	CalScience	Other MC ampbell			
Analyzed for		BTEX	м тв е) трн-d	Oxygena	ites (5)	Other:					
EB I.D. (if			@ Time	Duplica	ate I.D.	(if app	licable):				
Analyzed f		BTEX	MTBE TPH-D	Oxygena		Other:					
D.O. (if red	·	re-purge:		^{mg} /L	I	ost-pur	ge:	mg/			
O.R.P. (if r		re-purge		mV	I	Post-pur	ge:	/m			

WELL MONITORING DATA SHEET

	****							·			
Project #: 6	648-Kr	12		Client: The Sutton Group							
	KN			Date:	4/18/0	6					
Well I.D.:	MW-4			Well Diameter: 2 3 4 6 8							
Total Well I	Depth (TD)	: 14.0	Υ	Depth to Water (DTW): 4.59							
Depth to Fre	e Product:			Thickne	ss of Fr	ee Pro	duct (feet)):			
Referenced		וו 🚱	Grade	D.O. Me				rsi hach			
DTW with 8	30% Recha	rge [(H	eight of Water	Column	x 0.20)	+ DT	w]: ه.ط	<u> </u>			
	Bailer Disposable Ba Positive Air D Electric Subm	iler isplaceme	nt Extrac	Waterra Peristaltic tion Pump		Sampli	ong Method:	Bailer Disposible Bailer Extraction Port Dedicated Tubing			
l. 6 (C	Gals.) X 3	ied Volum	= 4, 8 Calculated Vo	_ Gals.	Yell Diameter I" 2" 3*	r Multip 0.04 0.16 0.37	lier Well Dir 4" 6" Other	oneter Multiplier 0.65 1.47 radius² * 0.163			
Time	Temp (F)or °C)	рН	Cond. (mS or (S)	Turb (NT	-	Gals.	Removed	Observations			
1434	L5.5	(G. 9	४७४४	75	3		2				
1427	45-1	77	9075	51	3	,	4				
(440	65.4	6.7	14.24ns	33	2	(ς				
	_	well	devalered à	5 9466	m)						
1714	44.3	6.8	5026 m	37	7	•					
Did well de	water?	6 9	No	Gallons	actuall	ly evac	cuated: 5				
Sampling D	ate: 4/18	loc	Sampling Tim	ie: 1514		Deptl	n to Water	:: 5, 9 0			
Sample I.D	: mu-	 -		Labora	tory:	Kiff	CalScience	Other M Campbell			
Analyzed for	-70		трн-р	Oxygena	ates (5)	Other					
EB I.D. (if	applicable):	@ Time	Duplica	ate I.D.	(if app	olicable):				
Analyzed for	or: TPH-G	BTEX	мтве трн-р	Oxygena		Other					
D.O. (if rec	l'd): P	re-purge		mg/L]	Post-pu	rge:	mg			
O.R.P. (if r	eq'd): P	re-purge	•	mV]	Post-pu	rge:	m\			

V. ELL MONITORING DATA SHEET

						•	1
960418-K	13	C	Client:	The S	suffer	Group	
VY		I	Date:	1/18/04			
MW-5			Well Dia	meter:	② 3	4	6 8
Depth (TD)	: 13.7	I	Depth to	Water	(DTW)	: 4.67	
			Thicknes	s of Fr	ee Prod	uct (feet)	
	1600	Grade]	D.O. Me	ter (if r	eq'd):	Y	SI HACH
0% Recha	rge [(He	eight of Water (Column	x 0.20)	+ DTW	7]: 6.4	8
Bailer Disposable Ba Positive Air D	iler isplacemer	Ė	Waterra Peristaltic		Sampling	g Method: Other:	Bailer Disposable Bailer Extraction Port Dedicated Tubing
			<u> </u>			well Diam	meter Multiplier 0.65
Gals.) X Specif	ied Volum	es Calculated Vol	Gals.	2" 3"	0.16 0.37	6" Other	1.47 radius ² * 0.163
Temp For °C)	рΉ	Cond. (ns) or μS)		-	Gals. R	emoved	Observations
65.0	9	21.13	19	6	1.	5	
66.5	6.7	29.35	40	35	7		
	-w	ll dewateret	5 प	gello-	5-		
45.2	6.9	17.15	10	υ			
ewater?	(es)	No	Gallons	actual	ly evac	uated: L	
Date: 4 18	06	Sampling Tim	ie: (52)	<u></u>	Depth	to Water	. 6.40
			Labora	tory:	Kiff	CalScience	Ciber Mc Compbell
	- ETEX	MTBE TPH-D	Oxygen	ates (5)	Other:		
		@ Time	Duplic	ate I.D.	(if app	licable):	
		MTBE TPH-D	Oxygen	ates (5)	Other:		
q'd):	re-purge		mg/L		Post-pur	ge:	mg/
	Pre-purge		mV		Post-pur	ge:	m\
	Depth (TD) e Product: 0: 0% Rechar Bailer Disposable Ba Positive Air D Electric Subme Oals.) X Specif Temp (F) or °C) (C. J ewater? Oate: 4 [17] or: TPH-O applicable for: TPH-O	Depth (TD): 13.70 e Product: co: 0% Recharge [(He Bailer Disposable Bailer Positive Air Displacement Electric Submersible Dals.) X Specified Volum Temp (For °C) pH (C. C. C. 7) (G. C. T. C. 7) (G. C. T. C. 7) Evaluation For: TPH-G BTEX q'd): Pre-purge	Pepth (TD): 13.74 e Product: co: Grade 10% Recharge [(Height of Water of Bailer Disposable Bailer Positive Air Displacement Electric Submersible Cond. (F) or °C) pH (m) or µS) (5.0 6.7 21.13 (6.5 6.7 29.35	Date: MU-S Well Dia Depth (TD): 13.74 Depth to Depth to Thickness Do: Grade D.O. Me O'N Recharge [(Height of Water Column : Disposable Bailer Positive Air Displacement Electric Submersible Date: Well Dia Depth to Thickness D.O. Me O'N Recharge [(Height of Water Column : Disposable Bailer Peristaltic Extraction Pump Other Calculated Volume Temp Cond. Turbi CF.Or CD PH	Date: 4 18/00 May S Well Diameter: Depth (TD): 13.70 Depth to Water Thickness of Free O'Now Recharge [(Height of Water Column x 0.20) Bailer Displacement Entraction Pump Displacement Electric Submersible Temp Cond. Turbidity (F) or C') pH (fine) or µS) (NTUs) CS.0 6.7 21.13 [96 CG.0 7 29.35 495	Date: 4 18/04 Mul S Depth (TD): 13.74 Depth to Water (DTW) Performed Product: Thickness of Free Production: Thickness of	Date: 4/18/64 MW S Well Diameter: 2 3 4 Depth (TD): 13.74 Depth to Water (DTW): 4/.67 Depth to Water (DTW): 4/.67 Thickness of Free Product (feet) D.O. Meter (if req'd): Waterra Peristaltic Extraction Pump Other: Other: Well Diameter: 2 3 4 Depth to Water (DTW): 4/.67 Thickness of Free Product (feet) Yell Diameter Peristaltic Extraction Pump Other: Other: Well Diameter Waterra Peristaltic Extraction Pump Other: Other: Well Diameter Well Di

McCampbell Analytical, Inc.

3708 Mt. Diablo Blvd, Ste. 215

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

5 days

110 Second Avenue South, #D7 Pacheco, CA 94553-5560 (925) 798-1620

WorkOrder: 0604355

ClientID: TSG

EDF: NO

Requested TAT:

Report to:

John Sutton The Sutton Group TEL

925-284-4208

925-284-4189

FAX: ProjectNo: #060418-KH3; 2600 Grant Ave.

PO:

Bill to Accounts Payable

The Sutton Group

3708 Mt. Diablo Blvd, Ste. 215

Lafavette, CA 94549

Date Received: 04/20/2006

Date Printed: 04/20/2006

Lafayette, CA 945	49 PO:			Lafayette, CA 94549						Da	Date Printed: (04/20/2006			
****					Requested Tests (See legend by							d below)					
Sample ID	ClientSampID	Matrix	Collection Date	Hold	1	2	Τ	3	4	5	6	7	8	9	10	11	12
0604355-001	TB	Water	04/18/2006		Α								<u> </u>	<u> </u>			
0604355-002	MVV-3	Water	04/18/2006		Α				<u> </u>								
0604355-003	MVV-4	Water	04/18/2006		A		l.		<u> </u>					<u> </u>			
0604355-004	MVV-5	Water	04/18/2006		Α							L		.l		ļ	

Test Legend:

1 G-MBTEX W	2	3	4	5
6	7	8	9	10
11	12			-

Prepared by: Kathleen Owen

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

The Sutton Group	Client Project ID: #060418-KH3; 2600 Grant	Date Sampled: 04/18/06
3708 Mt. Diablo Blvd, Ste. 215	Ave.	Date Received: 04/20/06
Lafavette, CA 94549	Client Contact: John Sutton	Date Extracted: 04/22/06-04/25/06
Daily otto, en () to ()	Client P.O.:	Date Analyzed: 04/22/06-04/25/06

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: \$W5030B Analytical methods: SW8021B/8015Cm Work Order: 0604355 Lab ID Client ID Matrix TPH(g) MTBE Benzene Toluene Ethylbenzene **Xylenes** DF % SS 001A TB W ND ND ND ND ND ND 1 103 002A MW-3 W 1.0 ND 4.0 1 115 380,a 66 190 003A MW-4 W 58,000,a ND<500 7100 420 3900 13,000 100 108 100 004 A MW-5 w 13,000 490 3300 110 36,000,a ND<500 660

Reporting Limit for DF =1; ND means not detected at or	W	50	5.0	0.5	0.5	0.5	0.5	1	μg/L
above the reporting limit	S	NA	NA	NA	NA	NA	NA	I	mg/Kg

^{*} water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/nonaqueous liquid samples in mg/L.

[#] cluttered chromatogram; sample peak coelutes with surrogate peak.

⁺The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present, g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range nontarget isolated peaks subtracted out of the TPH(g) concentration at the client's request.

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Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0604355

EPA Method: SW8021B/	8015Cm E	xtraction:	SW5030	В	Batc	hID: 21344		Spiked Sample ID: 0604360-003A			
Amalista	Sample	Sample Spiked MS MSD				MS-MSD LCS		LCS-LCSD	Acceptance Criteria (%)		
Analyte	μg/L	μg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	M\$/MSD	LCS / LCSD	
TPH(btex) [£]	ND	60	107	104	2.87	94.2	107	12.9	70 - 130	70 - 130	
МТВЕ	ND	10	114	94.2	19.4	103	102	0.992	70 - 130	70 - 130	
Benzene	ND	10	101	102	0.118	97.7	97.6	0.0601	70 - 130	70 - 130	
Toluene	ND	10	95.9	95.9	0	93.2	93.9	0.721	70 - 130	70 - 130	
Ethylbenzene	ND	10	105	102	2.31	102	103	0.576	70 - 130	70 - 130	
Xylenes	ND	30	96.3	95.7	0.694	96	96	0	70 - 130	70 - 130	
%SS:	104	10	101	103	1.12	98	99	1.09	70 - 130	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 21344 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0604355-001A	4/18/06 12:00 PM	4/22/06	4/22/06 2:43 PM	0604355-002A	4/18/06 3:04 PM	4/25/06	4/25/06 9:45 AM
0604355-003A	4/18/06 3:14 PM	4/25/06	4/25/06 10:18 AM	0604355-004A	4/18/06 3:25 PM	4/25/06	4/25/06 10:51 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not applicable or not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

QA/QC Officer