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1:37 pm, May 01, 2007

Alameda County Environmental Health



Atlantic Richfield Company (a BP affiliated company)

P.O. Box 1257 San Ramon, CA 94583 Phone: (925) 275-3801 Fax: (925) 275-3815

24 April 2007

Re: First Quarter 2007 Ground-Water Monitoring Report

Atlantic Richfield Company Station #601

712 Lewelling Boulevard San Leandro, California ACEH Case #RO0000309

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct."

Submitted by:

Paul Supple

Environmental Business Manger

Parl Supple

First Quarter 2007 Ground-Water Monitoring Report Atlantic Richfield Company Station #601 712 Lewelling Boulevard San Leandro, California

Prepared for

Mr. Paul Supple Environmental Business Manager Atlantic Richfield Company P.O. Box 1257 San Ramon, California 94583

Prepared by



1324 Mangrove Avenue, Suite 212 Chico, California 95926 (530) 566-1400 www.broadbentinc.com

24 April 2007

Project No. 06-08-605

Broadbent & Associates, Inc. 1324 Mangrove Ave., Suite 212 Chico, CA 95926 Voice (530) 566-1400 Fax (530) 566-1401



24 April 2007

Project No. 06-08-605

Atlantic Richfield Company P.O. Box 1257 San Ramon, CA 94583 Submitted via ENFOS

Attn.: Mr. Paul Supple

Re:

First Quarter 2007 Ground-Water Monitoring Report, Atlantic Richfield Company (a BP affiliated company) Station #601, 712 Lewelling Boulevard, San Leandro, Alameda

County, California; ACEH Case #RO0000309

Dear Mr. Supple:

Attached is the *First Quarter 2007 Ground-Water Monitoring Report* for Atlantic Richfield Company Station #601 (herein referred to as Station #601) located at 712 Lewelling Boulevard, San Leandro, California (Property). This report presents the results of ground-water monitoring conducted at Station #601 during the First Quarter of 2007.

Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us at (530) 566-1400.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Thomas A. Venus, P.E.

Senior Engineer

Robert H. Miller, P.G., C.HG

July W. Mill

Principal Hydrogeologist

Enclosure

cc: Mr. Steven Plunkett, Alameda County Environmental Health (Submitted via ACEH ftp site)

Mr. Karl Busche, City of San Leandro, Environmental Services Division, 835 East 14th

Street, San Leandro, CA 94577

Electronic copy uploaded to GeoTracker

ARIZONA

CALIFORNIA

NEVADA

TEXAS

ROBERT H. MILLER

STATION #601 QUARTERLY GROUND-WATER MONITORING REPORT

Facility: #601 Address: 712 Lewelling Boulevard, San Leandro, California

Environmental Business Manager: Mr. Paul Supple

Consulting Co./Contact Persons: Broadbent & Associates, Inc.(BAI)/Rob Miller & Tom Venus (530) 566-1400

Consultant Project No.: 06-08-605

Primary Agency/Regulatory ID No.: Alameda County Environmental Health (ACEH) ACEH Case #RO0000309

Facility Permits/Permitting Agency.: NA

WORK PERFORMED THIS OUARTER (First Quarter 2007):

1. Prepared and submitted Fourth Quarter 2006 Ground-Water Monitoring Report.

2. Conducted ground-water monitoring/sampling for First Quarter 2007. Work performed on 15 January 2007 by Stratus Environmental, Inc. (Stratus).

3. Prepared and submitted Soil and Ground-Water Investigation Report (BAI, 26 January 2007).

WORK PROPOSED FOR NEXT QUARTER (Second Quarter 2007):

1. Prepared and submitted First Quarter 2007 Ground-Water Monitoring Report (contained herein).

2. Conduct quarterly ground-water monitoring/sampling event during Second Quarter 2007.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	Ground-water monitoring/sampling
Frequency of ground-water monitoring:	Quarterly: Wells MW-1 through MW-15
Frequency of ground-water sampling:	Quarterly: MW-1 and MW-3 through MW-6
1 2 2 1 2	Semi-Annually (1Q & 3Q): MW-10
	Annually (3Q): MW-2, MW-7, MW-8, MW-9, MW-14,
	and MW-15
Is free product (FP) present on-site:	Yes
FP recovered this quarter:	0 gallons
Cumulative FP recovered:	3.45 gallons (Well MW-1)
Current remediation techniques:	N/A
Depth to ground water (below TOC):	6.00 ft (MW-15) to 9.06 ft (MW-7)
General ground-water flow direction:	Southwest
Approximate hydraulic gradient:	0.002 ft/ft

DISCUSSION:

First Quarter 2007 ground-water monitoring and sampling was conducted at Station #601 on 15 January 2007 by Stratus personnel. Water levels were gauged in the 15 wells at the Site. Free product (of observable but not measurable thickness) was observed in well MW-1 and sheen was noted in well MW-3. No other irregularities were encountered during water level gauging. Depth to water measurements ranged from 6.00 ft at MW-15 to 9.06 ft at MW-7. Resulting ground-water surface elevations ranged from 17.10 ft above mean sea level in well MW-13 to 14.82 ft at well MW-9. Water level elevations were between historic minimum and maximum ranges for each well, as summarized in Table 1. Water level elevations yielded a potentiometric ground-water flow direction and gradient to the southwest at approximately 0.002 ft/ft, consistent with historical data (see Table 3). Ground-water

Page 2

monitoring field data sheets are provided within Appendix A. Measured depths to ground-water and respective ground-water elevations are summarized in Table 1. Current and historic ground-water flow directions and gradients are provided in Table 3. Potentiometric ground-water elevation contours are presented in Drawing 1.

Water samples were collected from wells MW-3, MW-5, and MW-10. Well MW-1 was not sampled due to the fact that the well contained free product. Wells MW-4 and MW-6 were not sampled because of a lack of water within the wells. Samples were submitted under chain-of-custody protocol to Test America Analytical Testing Corporation (Morgan Hill, California), for analysis of Gasoline Range Organics (GRO, C4-12) by the LUFT GCMS Method; for Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) by EPA Method 8260B; and tert-Amyl methyl ether (TAME), tert-Butyl alcohol (TBA), Di-isopropyl ether(DIPE), 1,2-Dibromomethane (EDB), 1,2-Dichloroethane (1,2-DCA), Ethanol, Ethyl tert-butyl ether (ETBE), and Methyl tert-butyl ether (MTBE) by EPA Method 8260B. No significant irregularities were encountered during laboratory analysis of the samples. Ground-water sampling field data sheets and the laboratory analytical report, including chain-of-custody documentation, are provided in Appendix A.

Gasoline range organics (GRO) were detected above the laboratory reporting limits in two of the three wells sampled at concentrations up to 36,000 micrograms per liter (µg/L) in well MW-3. Benzene was detected above the laboratory reporting limit in two of the three wells sampled at concentrations up to 320 µg/L in well MW-5. Toluene was detected above the laboratory reporting limit in two of the three wells sampled at concentrations up to 300 µg/L in well MW-5. Ethylbenzene was detected above the laboratory reporting limit in two of the three wells sampled at concentrations up to 1,900 µg/L in well MW-3. Total Xylenes were detected above the laboratory reporting limit in two of the three wells sampled at concentrations up to 8,400 µg/L in well MW-3. MTBE was detected above the laboratory reporting limit in two of the three wells sampled at concentrations up to 10 μg/L in well MW-5. The remaining fuel additives and oxygenates were not detected above their laboratory reporting limits in the three wells sampled this quarter. Detected analyte concentrations were within the historic minimum and maximum ranges recorded for each well. Historic laboratory analytical results are summarized in Table 1, Table 2, and Table 4. Concentrations of GRO, Benzene, and MTBE are shown adjacent to the wells they are detected in on Drawing 1. Drawing 2 provides GRO iso-concentration contours. Drawing 3 provides Benzene iso-concentration contours. Drawing 4 provides MTBE iso-concentration contours. A copy of the Laboratory Analytical Report, including chain-of-custody documentation is provided in Appendix A. Ground-water monitoring data (GEO WELL) and laboratory analytical results (EDF) were uploaded to the GeoTracker AB2886 database. Upload confirmation pages are provided in Appendix B.

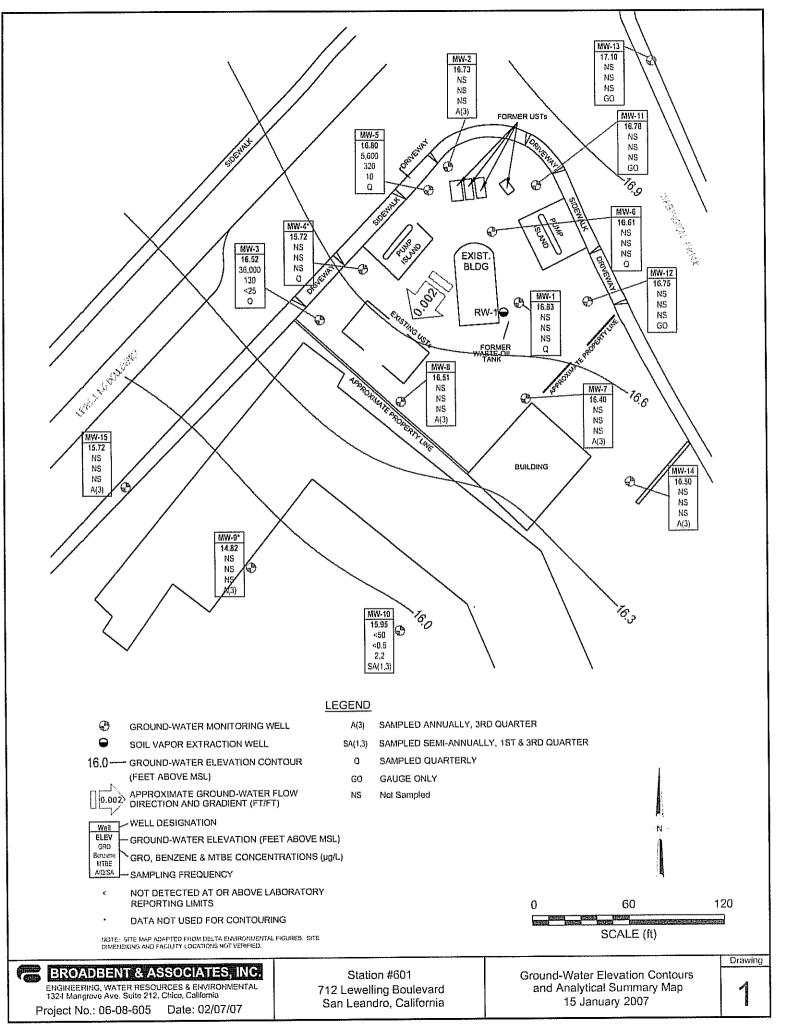
CLOSURE:

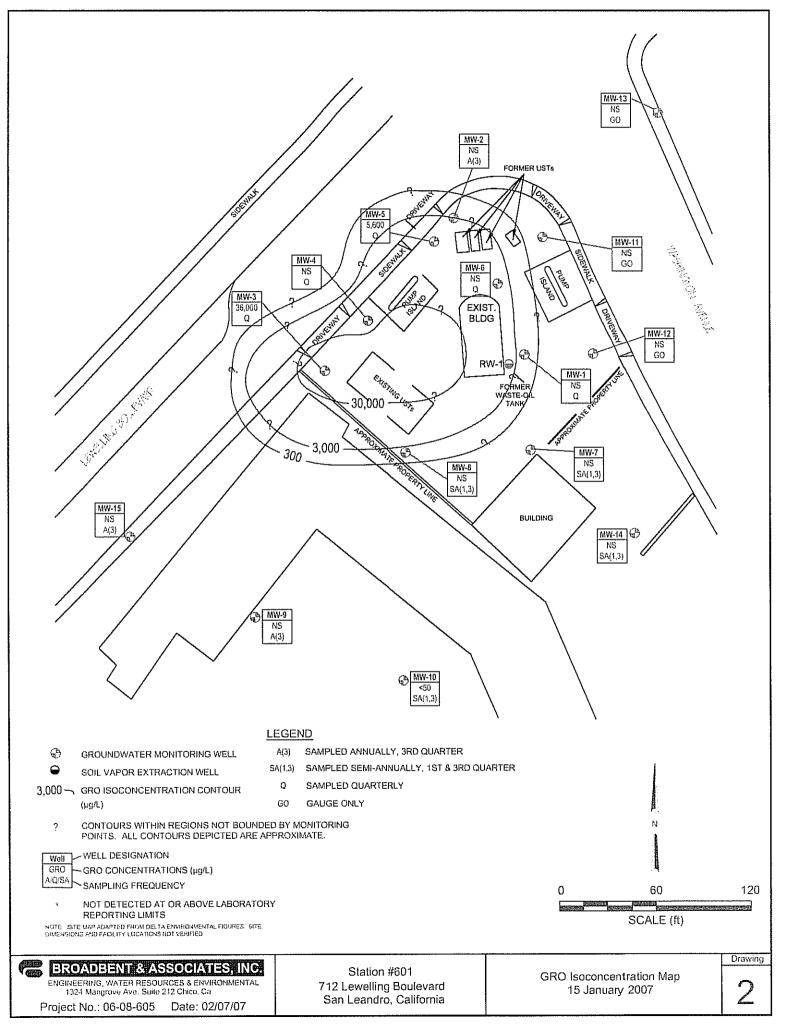
The findings presented in this report are based upon: observations of Stratus field personnel (see Appendix A), the points investigated, and results of laboratory tests performed by Test America (Morgan Hill, California). Our services were performed in accordance with the generally accepted standard of practice at the time this report was written. No other warranty, expressed or implied was made. This report has been prepared for the exclusive use of Atlantic Richfield Company. It is possible that variations in soil or ground-water conditions could exist beyond points explored in this investigation. Also, changes in site conditions could occur in the future due to variations in rainfall, temperature, regional water usage, or other factors.

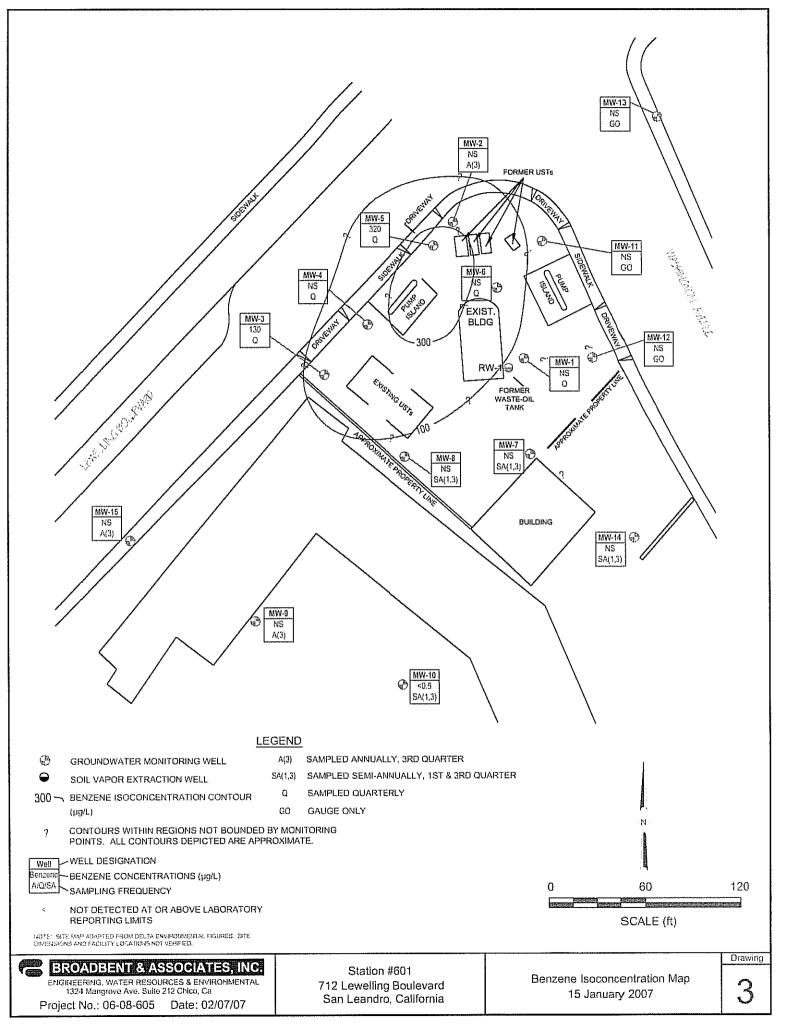
Page 3

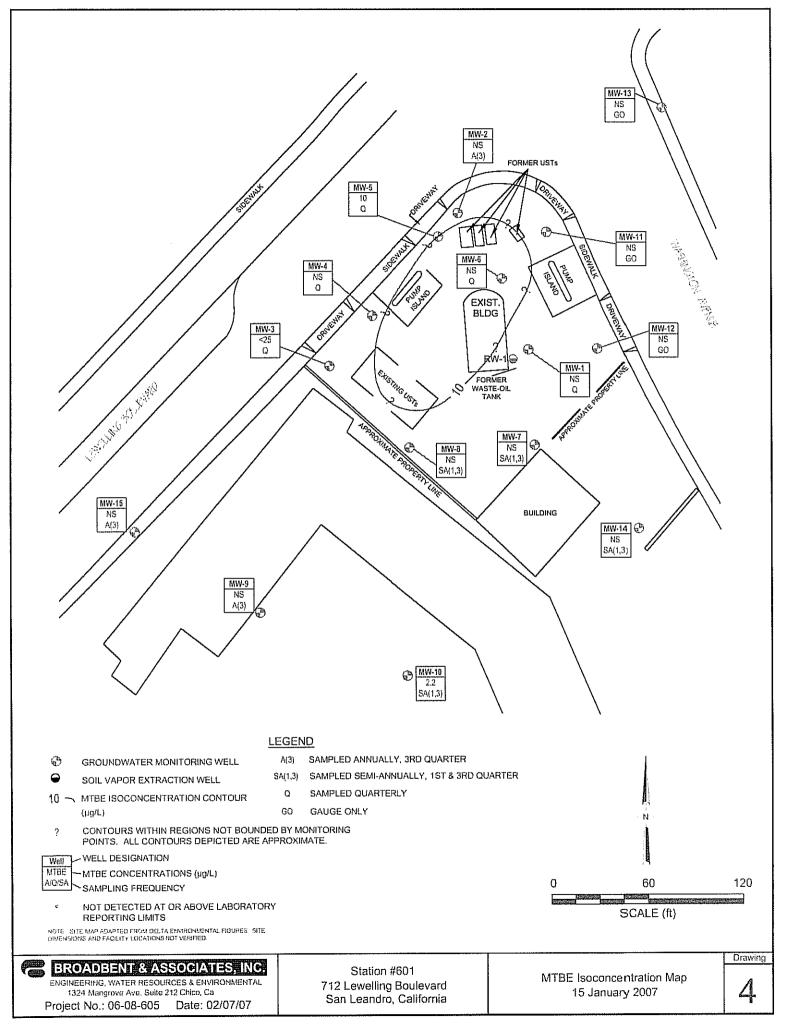
ATTACHMENTS:

- Drawing 1. Ground-Water Elevation Contours and Analytical Summary Map, 15 January 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 2. GRO Iso-Concentration Contours Map, 15 January 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 3. Benzene Iso-Concentration Contours Map, 15 January 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 4. MTBE Iso-Concentration Contours Map, 15 January 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 2. Summary of Fuel Additives Analytical Data, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 3. Historical Ground-Water Flow Direction and Gradient, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 4 Summary of Volatile and Semi-Volatile Organic Compounds Analytical Data, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Appendix A. Stratus Ground-Water Sampling Data Package (Includes Field Data Sheets and Laboratory Analytical Report with Chain-of-Custody Documentation)
- Appendix B. GeoTracker Upload Confirmation









			- Controlling	Top of	Bottom of		Water Level			Concei	itrations in	ι (μg/L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/	<u> </u>		Ethyl-	Total	***	Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-1						annessament.										
179/1991			22.98	7.00	12.00	9,47	13.51									
4/16/1991		a	22.98	7.00	12.00	6.12	16.86					-			_	
6/10/1991		ā	22,26	7.00	12.00	9.00	13.26									
10/10/1991	 ###################################	i, 1	22.26	7.00	12.00	9.73	12.53					 	—		 :::::::::::::::::::::::::::::::::::	
3/23/1992 6/8/1992	-	i, 1	22.26 22.26	7.00 7.00	12.00 12.00	7.40 9.08	14.86						indli did			
9/15/1992			22.26	7.00 1 7.00	12.00	9.18	13.18 13.08									
11/16/1992		ii 1	22.26	7.00	12.00	9.09	13.17									
2/16/1993			22.26	7.00	12.00	7,03	1523									
5/13/1993	wearhing in Chairman saint	i, I	22.26	7.00	12.00	8.08	14.18									
8/17/1993		### ## !	22,26	7.00	12.00	8.81	13.45									
11/8/1993	 	i, l	22.26	7.00	12.00	9.22	13.04		-					-		
2/14/1994		a la	22:26	7.00	12.00	7.72	14.54									
5/5/1994 8/4/1994		a a	22.26 22.26	7.00 7.00	12.00 12.00	8.47 8.72	13.79 			_ ####################################						
11/20/1994		iadamia (anti-anti-anti-anti-anti-anti-anti-anti-	22.26	7.00	12.00	7.81	14.45				-					
3/17/1995			22.26	7.00	12.00	6.57	15.69	120,000	5,300	370	1,500	13,000				
6/1/1995	—	######################################	22.26	7.00	12.00	7.87	14.39	250,000	7,100	950	3,500	21,000	— —		 	
8/31/1995			22.26	7.00	12.00	8 12	14.14									
11/27/1995			22.26	7.00	12.00	8.42	13.84	310,000	4,600	770	5,700	21,000		-	_	_
2/22/1996			22.26	7.00	12.00	601	16:25	100,000	6.200	320	2,500	12,000	<1,000			
5/20/1996 8/26/1996			22.26 22.26	7.00	12.00	7.03 8.16	15.23 14:10	340,000 210,000	6,600	240	4,500 3,400	22,000	<1,000			-
11/20/1996			22.26	7.00	12.00	7.84	14.42	62,000	7,900 5,900	320 77	2,000	15,000 7,700	<1,000 <300			
3/24/1997			19.19	7.00	12.00	8.05		170,000	6.500	,, ≰200	2,400	9,900-	~300 ≤1,000			-
5/23/1997			19.19	7.00	12.00	8.42	10.77	83,000	6,200	84	2,500	9,000	<300		::::::::::::::::::::::::::::::::::::::	
8/19/1997	12.0		19.19	7,00	12.00	8.65	10.54	83,000	4,500	<100	2,200	8,100	≤600	- 1		
11/19/1997			19.19	7.00	12.00	8.54	10.65	250,000	4,400	<500	3,800	9,900	<3,000	——————————————————————————————————————		
2/19/1998			19,19	7,00	12.00	5.57	13,62	74,000	2,500	120	2 200	4,100	<300			
4/23/1998	 :::::::::::::::::::::::::::::::::::		19.19	7.00	12.00	6.92	12,27	210,000	2,700	<500	4,200	8,300	<3,000	— massaussaus	1.5	
7/27/1998			19,19	7.00	12,00	8.14	11.05	73,000	2,100	88	2,600	4,600	<300		1.0	

				Top of	Bottom of		Water Level			Concer	trations in	μg/L)				
Well and			TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(fect msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-1 Cont.										***************************************				-		
10/14/1998			19.19	7.00	12.00	858	10.61	47,000	2,900	≥500	2,300	3,900	⊴300		1.5	
1/21/1999		witowing experiment one me you come by our title is a flim book of parts.	19.19	7.00	12.00	7.48	11.71	45,000	1,400	64	2,100	2,400	<300		1.0	
5/6/1999			19,19	7.00	12.00	8.00	11.19	41,000	1,900	₹20	2,800	3,400	<120		0,85	
8/23/1999		ESSEED PETTERNISHEN STALLFELL IMBIJATARINI	19.19	7.00	12.00	8.56	10.63	26,000	1,700	52	1,600	1,500	<75		0.72	
10/28/1999			19.19	7.00	12.00	8.92	10.27	38,000	2,500	35	2,400	2,500	<200		0.7	
2/4/2000			19.19	7.00	12.00 12.00	8.48	10.71	19,000 	960	13	1,200	860	<60	 :/::::::::::::::::::::::::::::::::::	2.11	-
6/20/2000 9/29/2000			19,19 19.19	7.00 7.00	12.00 12.00	8:20 8:55	10.99 10.64	23,000	2,400	50 <50	1,800	680	\$200			
9/29/2000 12/17/2000			19.19	7.00 7.00	12.00	8.28 CC.0	10.04	23,600 21,600	2,880 1.980	<30 450	2,130 1,610	871 664	<250			_
記述が指摘が形成的問題 3/28/2001			19.19	7.00	12.00	8.13	11.06	19,800	2,310	<100	2,010	517	<500			
6/20/2001			19119	7.00	12.00	8.60	10.59	17,000	2200	23	1.800	320	100			
9/22/2001		ionalialeedhiiniaddiidaniidiidii	19.19	7.00	12.00	9.03	10.16	20,000	2,900	<200	2,500	270	<1000			
12/27/2001	-		19.19	7.00	12,00	7.93	11126	15,000	2,000	<50	1700	140	290			
3/15/2002		i meta iganicistant dilikenti miniga paka	19.19	7.00	12.00	7.89	11.30	12,000	1,800	<50	1,400	79	<250			
4/18/2002			19719	7.00	12.00	7.05	12.14	16,000	3,000	180	2,600	320	<250		1.26	
7/23/2002	NP	e Esperatures somethic activities	19.19	7.00	12.00	8.70	10.49	14,000	3,200	< 50	2,100	<50	<250		0.9	6.8
10/16/2002	NP	d	19.19	7.00	1200		10.07	14,000	2,100	-25	2,000		5120		0.8	
1/23/2003 4/7/2003	NP	g Establication de la company	19.19 19.19	7.00 7.00	12.00	7.45	11.74	6,000 	680	<50	800	<50	<50		0.9	6.8
8/7/2003 8/7/2003		a, k	19.19	7.00	12.00 12.00	7,68 8.75	11.51 10.44	6,400 12,000	940 1,500	6.6 27	810 1,700	11 42	69 160		1.1	69
10/23/2003	NP	", "	19.19	7.00 3 7.00	12.00	8.96	10.44	14,000	1,700	27 25	1,700	42 \$25	220	- 1470	 	6.4
01/12/2004	P	isten van samusten dien mission in dien.	19.19	7.00	12.00	7.99	11,20	8,800	1,100		980	#####################################	140	1392	0.2	7.2
04/20/2004	NP	a, r	24.78	7.00	12.00	8.87	15.91	12,000	1,600	÷25	920	36	841	1780	15	6.6
07/01/2004	NP	a a	24.78	7.00	12.00	9.31	15.47	9,700	830	<10	580	nialmininusi 11	100	886	0.8	6.7
11/04/2004	NP.		24:78	7.00	12,00	8.12	116.66	7,800	650	#5:0	300	12	130	1368	11112	67
01/10/2005	NP		24.78	7.00	12.00	7.06	17.72	6,000	280	<5.0	130	12	12	1280	1.05	6.9
04/14/2005	NP		24.78	7,00	12,00	7.20	17.58	4,500	160	<5.0	320	17	(<5.0	_	2.1	7.0
04/20/2005	NP	q	24.78	7.00	12.00	7.05	17.73	45694996497477648440044						630		6.6
08/02/2005	NP		24.78	7.00	12.00	7,39	17,39	4,700	210	<5.0	210	11	15	1180	1	6.8
10/21/2005	NP	TATORATOREN HOLLEGEN	24.78	7.00	12.00	8.31	16.47	9,700	600	5.5	210 	11	64	1500	1.45	6.8
01/04/2006	NP		24.78	7.00	12.00	7,10	17.68	5,000	240	52	120	18	< 5.0	939	0.97	

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level	111		Concer	trations in	(μg/L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-1 Cont.																
04/28/2006	P	i i i i i i i i i i i i i i i i i i i	2478	7,00	12:00	6.69	18.09	13,000	100	≥5.0	270	7,0	-5.0		181	7.1
8/4/2006	NP	ESTERNITURE STATE OF THE STATE	24.78	7.00	12.00	8.30	16.48	9,800	410	5.0	260	<5.0	14	840	0.84	7.0
10/23/2006	P		24.78	7,00	1200	8.71	16.07	12,000	440	5.6	260		16			6.92
1/15/2007		I	24.78	7.00	12.00	7.95	16.83	_			-	-		-	1.23	6.90
MW-2				•										į į		
7/18/1990			22.06	8:00	12.00	7.86	4.20	35,000	3,800	2,900	690	3,600				Constitution Constitution
10/15/1990			22.06	8.00	12.00	8.61	13.45	6,400	650	290	110	560				
1/9/1991			22.06	800	12.00	8.43	13.63	13,000	1,500	970	390	1,500				
4/16/1991		38000411400412221111111111111111111111111	22.06	8.00	12.00	6.97	15.09	54,000	5,200	9,000	1,500	7,700				
6/10/1991			21,33	8.00	12.00	7.91	13.42	26,000	3,000	2,500	880	4,200				
10/10/1991			21.33	8.00	12.00	8.82	12.51	10,000	1,600	910	280	1,400				
3/23/1992			21.33	8.00	12.00	6.86	14,47	33,000	4,100	5,000	1,100	5 300				
6/8/1992		======================================	21.33	8.00	12.00	7.95	13.38	18,000	1,200	980	330	1,800	-		-	-
9/15/1992			21:33	8,00	12.00	8,71	12.62	13,000	430	500	340	1,800				
11/16/1992			21.33	8.00	12.00	7.93	13.40	13,000	900	940	300 530	1,400 2,700				
2/16/1993			21.33	8.00	12.00	6.02 6.99	15.31 14.34	20,000 13,000	1,800	1,200 470	370	1,900				
5/13/1993			21.33 21.33	8.00 8.00	12.00 12.00	0.99 7.85	14.54	9,100	770	160	310	1,500	***************************************	41-143-244-CS47CSE207		
8/17/1993 11/8/1993			21.33	8.00	12.00	8.12	13.21	9,200	380	62	130	630				
2/14/1994	 		21.33	8.00	12:00	6.88	14.45	8,700	670	370	50	1.400				
5/5/1994			21.33	8.00	12.00	7.51	13.82	5,600	390	140	120	480				
8/4/1994		n	21.33	8.00	12.00	8.00	15 35	2,300	180	225	 	230				
11/20/1994			21.33	8.00	12.00	6.86	14.47	4,900	170	150	120	390				
3/17/1995			21.33	8.00	12.00	6.12	15.21	10,000	460	77	260	550				
6/1/1995	-		21.33	8.00	12.00	6.56	14.77	13,000	400	78	210	410			-	
8/31/1995			2133	8.00	12,00	718	14.15	5,000	280	18	120	140	450			
11/27/1995			21.33	8.00	12.00	7.39	13.94	3,200	230	12	77	90			_	
2/22/1996			2133	8.00	12,00	5.78	15.55	11,000	290	67	190	330	k50			
5/20/1996	 	selonomilitina viena mentidi di di	21.33	8.00	12.00	6.27	15.06	-								
8/26/1996			21,33	8.00	12.00	7.30	14.03									

Well and Sample Date P/NP Comments MW-2 Cont. 11/20/1996 3/24/1997 5/23/1997 11/19/1997 11/19/1997 2/19/1998 10/14/1998 10/14/1998 1/21/1999 10/28/1999 10/28/1999 2/4/2000	TOC (feet msl) 21.33 21.12 21.12 21.12 21.12 21.12 21.12 21.12	Screen (ft bgs) 8.00 8.00 8.00 8.00	Screen (ft bgs) 12:00 12:00 12:00	DTW (feet bgs) 7.28 7.11 7.44	Elevation (feet msl) 14:05	GRO/ TPHg 4,800	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MtBE	Semi- VOCs	DO (mg/L)	рН
MW-2 Cont. 11/20/1996 — 3/24/1997 — 5/23/1997 — 11//19/1997 — 11//19/1997 — 2/19/1998 — 4/23/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 10/28/1999 —	21.33 21.12 21.12 21.12 21.12 21.12 21.12	8.00 8.00 8.00 8.00	12.00 12.00	7/2 8 7.11	14:05		nesturialization ((mg/L)	pH
11/20/1996 — 3/24/1997 — 5/23/1997 — 11/19/1997 — 11/19/1997 — 2/19/1998 — 2/19/1998 — 10/14/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 110/28/199 — 110/28/19	21.12 21.12 21.12 21.12 21.12 21.12	8.00 8.00 8.00 8.00	12.00 12.00	7.11	andalaa amema									
3/24/1997 5/23/1997 8/19/1997 11/19/1997 2/19/1998 4/23/1998 10/14/1998 1/21/1999 15/6/1999 10/28/1999	21.12 21.12 21.12 21.12 21.12 21.12	8.00 8.00 8.00 8.00	12.00 12.00	7.11	andalaa amema							recommendation of the second		1
5/23/1997: — 8/19/1997 — 11/19/1997 — 2/19/1998 — 4/23/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 10/28/1999. —	21.12 21.12 21.12 21.12 21.12	8.00 8.00	12.00	*****************	14.01	4 800								
8/19/1997 — 1:1/19/1997 — 2/19/1998 — 4/23/1998 — 7/27/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 10/28/1999 —	21.12 21.12 21.12 21.12	8.00 8.00		7.44		1 '	570	6	71	32	67	-		11-60-1-61-4-11-07-1-7-7
11/19/1997 — 2/19/1998 — 4/23/1998 — 7/27/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 10/28/1999 — 10/28/1999.	21.12 21.12 21.12	8.00	12.00	7.0	13.68									
2/19/1998 4/23/1998 7/27/1998 10/14/1998 1/21/1999 5/6/1999 8/23/1999 10/28/1999	21.12 21.12		12.00	7.64 7.70	13.48 13.42				_ 				 Turkaringan	
4/23/1998 — 7/27/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 10/28/1999	21 12	8.00	12.00	5.22	15.90	2,000	160	50	66	230	25			
7/27/1998 — 10/14/1998 — 1/21/1999 — 5/6/1999 — 8/23/1999 — 10/28/1999 —		8.00	1200	624	14.88									
1/21/1999 5/6/1999 8/23/1999 10/28/1999:	21.12	8.00	12.00	7.02	14.10				——————————————————————————————————————	——————————————————————————————————————		— —	 	
8/23/1999 10/28/1999	21.12	8.00	12.00	7.54	13.58									
8/23/1999 10/28/1999	21.12	8.00	12.00	7.15	13.97	1,700	84	4	31	10	13	-	0.5	_
	21 12	8.00	12:00	6.95	1417									
	21.12 21.12	8.00 8.00	12.00 12.00	7.49 7.92	13.63 13.20		— 	— Juniousuusus		 200000000000000000000000000000000000	— S700000000000	-	0.68	-
	21.12	8.00	12.00	6.61	14.51									
6/20/2000	21,12	8.00	12.00	7.12	14.00									
9/29/2000	21.12	8.00	12.00	7.60	13.52				— —	— —			-	-
12/17/2000	21.12	8.00	12.00	7.42	3.70									
3/28/2001	21.12	8.00	12.00	6.84	14.28	838	18.1	< 5.0	7.63	5.98	39.5	-	***	
6/20/2001	21.12	8.00	12.00	7.66	13.46									
9/22/2001 — 12/27/2001 — —	21.12	8.00 8.00	12.00 12.00	8.08 6.48	13.04 14.64		•		— Hanala (1911)	— Himeneri			— Exemple	
3/15/2002 —	21.12	8.00	12.00	6.84	14.28	100	<0.5	₩₩₩₩ <0.5	2.5	<0.5	75			
4/18/2002	21.12	8.00	1200	6.19	14.93									
7/23/2002 —	21.12	8.00	12.00	7.73	13.39			-			 		— —	
10/16/2002	21.12	8.00	12.00	8:10	13.02								-	
1/23/2003 P g	21.12	8.00	12.00	6.52	14.60	<5,000	<50	<50	<50	<50	95		1.6	7.2
4/7/2003	21.12	8.00	12:00	7.22	13.90		4		101211					
8/7/2003	21.12	8.00	12.00	7.84	13.28	 JH458FAHR			 9080405400					
01/12/2004 m	21.12	8.00 8.00	12.00 12.00	7.95 6,60	13:17 14.52	<250 -	2.5	iii.≤2.5	F2!5	A2i	68			
04/20/2004 F	23.87	8.00	12.00	8.32	15.55			- 1				; - i		

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	itrations in	(μg/L)				
Well and Sample Date	P/NP	Comments	TOC (feet msl)	Screen (ft bgs)	Screen (ft bgs)	DTW (feet bgs)	Elevation (feet msl)	GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MtBE	Semi- VOCs	DO (mg/L)	pH
MW-2 Cont.	17141	Comments	(Icct mar)	(tt bga)	(11 263)	(rect ogs)	(Itel Mary	*****	DEMELIE	Totalene	Benzene	Jijienes	11111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(iiig/iii)	P.1.
				manantini je programa					(() () () () () () () () () () () () ()	es esta contrario	arver orkoni					i Nor-Anglesia
07/01/2004 11/04/2004	P.,	0	23.87 23.87	8.00 8.00	12.00 12.00	8.96 7.30	14.91 16.57	72	≤0.50	<0.50	<0.50	<0.50	72		2,1	6.9
01/10/2005			23.67	8.00	12.00	7.30 5.87	18.00									
04/14/2005	91000000000000000000000000000000000000	isingaresamadanyidayindadi.	23.87	8.00	12.00	5.75	18.12		: ::::::::::::::::::::::::::::::::::::					-	-	
08/02/2005	P		23.87	8.00	12.00	6.47	17.40	1300	43	0.57	TIT !	0.97	12			7.0
10/21/2005		TATALON TO THE CONTRACT OF THE	23.87	8.00	12.00	7.12	16.75			-	_	_	_	_	_	-
01/04/2006			23.87	8.00	12 00	6.75	17.12									
04/28/2006		laysum tem (M. 1836). Ang salah	23.87	8.00	12.00	5.90	17.97	 		-		 Hannozazakia				 :1::::::::::::::::::::::::::::::::::
8/4/2006			23.87	8.00 8.00	12:00	7,41 7,72	16.46 16.15	50	≤0.50 	<0.50	<0.50	₹0.50	7.9		157	7.2
10/23/2006 1/15/2007			23.87 23.87	8.00	12.00		16.73									
MW-3	isidikustaki.															
	are diviniranting												unamanan			I California i Statuta La La La California i Albarta i A
7/18/1990 10/15/1990		i, I	20.84 20.84	8.00 8.00	12.00 12.00	7.03 8.19	13.81 12.65									
1/9/1991			20.84	8.00	12.00	7.46	13.38									
4/16/1991		<u>a</u>	20.84	8.00	12.00	7.95	12.89			(aribia((III))	_	_	_	_	- -	_
6/10/1991		a	20.11	8.00	2,00	7.14	12.97									
10/10/1991		i, 1	20.11	8.00	12.00	7.82	12.29	_								
3/23/1992		a a	20.11	8.00	12 00	5,75	1436									
6/8/1992 9/15/1992		i, 1	20.11 20.11	8.00 8.00	12.00	7.52 8.01	12.59 12.10								-	
9/15/1992 11/16/1992		a a	20.11	8.00	12.00	7.11	13.00									
2/16/1993			20.11	8.00	1200	5.93	14.18									
5/13/1993		i, 1	20.11	8.00	12.00	6.37	13.74		-		— —	 				
8/17/1993		a garage	20.11	8.00	12.00	7.00										
11/8/1993	_		20.11	8.00	12.00	7.31	12.80	430,000	4,100	14,000	6,400	37,000				
2/14/1994			20.11	8.00	12.00	5.81	14.30	85,000	4,200	12,000	2,500	16,000				
5/5/1994			20.11	8.00	12.00	6.81	13.30	560,000	4,600	14,000	5,300	40,000				
8/4/1994			20.11 20.11	8.00 8.00	12.00 12.00	7.31 5.88	12.80 14.23	64,000 80,000	4,200 4,700	7,600 9,700	1,700 2,400	12,000 15,000				
11/20/1994			20.11	8.00	12.00	00.0	14.23	60,000	4,700	9,700	2,400	13,000	-	1 -		1 -

				Top of	Bottom of		Water Level			Concer	trations in	1 (μg/L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-3 Cont.																
3/17/1995			20,11	8.00	12.00	5.46	14.65	370,000	4,800	12,000	5,800	34,000				
6/1/1995		THE REPORT OF THE PROPERTY OF	20.11	8.00	12.00	6.34	13.77	270,000	6,000	11,000	5,200	28,000				-
8/31/1995		i, l	20.11	8.00	12.00	6.60	135								7.0	
11/27/1995			20.11	8.00	12.00	6.76	13.35	150,000	5,100	8,800	3,900	21,000	_	_		
2/22/1996			20.11	8.00	12.00	5.14	14.97	150,000	4,400	7,600	4,100	22,000	<3,000			
5/20/1996			20.11	8.00	12.00	5.17	14.94	410,000	4,700	8,000	6,300	36,000	<3,000	-		
8/26/1996			20:11	8.D0	12.00	7,04	13.07	260,000	4,000	6,100	4,200	24,000	<2,000			
11/20/1996		abaanalashaasaanthiisiintabata	20.11	8.00	12.00	6.26	13.85	190,000	3,200	5,800	3,300	20,000	<1,000			
3/24/1997			22.99	8.00	12.00	6.94	16:05	430,000	2,700	7,600	7,000	39,000	<5,000			
5/23/1997			22.99	8.00	12.00	6.98	16.01	130,000	2,100	4,300	3,500	19,000	<700	 ST-1112511112191111	 :::::::::::::::::::::::::::::::::::	-
8/19/1997			22,99	8.00	12.00	7,25	15.74	100,000	2,000	3,200	<100	19,000	≤600			
11/19/1997 2/19/1998			22.99 22.99	8.00 8.00	12.00 12.00	7.25 5.24	15.74 17.75	93,000 80,000	1,700 620	2,400 1,200	2,800 2,500	16,000 13.000	<600 ≰600		— 1510020110011	
4/23/1998			22.99	8.00	12.00	6.60	16.39	130,000	1,500	2,400	3,500	18,000	<600		3.5	
7/27/1998			22.99	8.00	12.00	7.00	15.99	140,000	920	2,100	2,400	13.000	-600 €600			
10/14/1998			22.99	8.00	12.00	7.04	15.95	300,000	1,200	2,400	5,700	32,000	970		1.0	
1/21/1999			22,99	8.00	12.00	6.50	16.49	120,000	860	1,500	2,600	14,000	<600		ois I	
5/6/1999		kompiistavittikenistatienominiii)	22.99	8.00	12.00	6.90	16.09	49,000	670	1,400	2,500	11,000	170		1.03	_
8/23/1999			22 99	8.00	12.00	6,53	16.46	51,000	440	930	2,200	9,200	<150		0.67	
10/28/1999		A School Softwarf (0) and months of transit to be a defined as before	22.99	8.00	12.00	7.50	15.49	1,400,000	830	4,100	15,000	78,000	<5,000	_	0.77	-
2/4/2000			22.99	8.00	12.00	6.21	16.78	<50	<0.5	<0,5	<0.5		650		1.61	
6/20/2000			22.99	8.00	12.00	6.22	16.77	45,000	670	990	2,400	12,000	<500			
9/29/2000			22,99	8.00	12.00	7.20	1579	51,000	860	1,120	2,720	12,900	<250			
12/17/2000			22.99	8.00	12.00		*** *****************************			 :::::::::::::::::::::::::::::::::::			-		######################################	***
3/28/2001			22.99	8.00	12.00	6.10	16.89	43,500	804	₹200	250	11,000	\$1,000			
6/20/2001	 Riviensintentris		22.99	8.00	12.00	6.14	16.85	62,000	1,000	850	2,800	13,000	<2,500		 TOTOTOTOTOTO	
9/22/2001			22.99	8.00	12.00	7.24	15.75	53,000	1,200	1,200	3,100	13,000	i≤1,000			
12/27/2001			22.99	8.00	12.00	7.00	15.99	44,000	860	840 810	2,300	10,000	<250			
3/15/2002 4/18/2002			22.99 22.99	8.00 8.00	12.00 12.00	7.02	15.97	43,000	1,000	SIV	2300	11,000	<250			
4/18/2002 7/23/2002	 P		22.99 22.99	8.00	12.00	7.22	 15.77	45.000	 750	- 570	- 2100	- 10,000	 <250			-8
W 1/23/2002				in a out of the second				12,000								

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	itrations is	1 (μg/L)				
Well and Sample Date	P/NP	Comments	TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
	1714	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-3 Cont.	STEEN SEPTEMBER															
10/16/2002	P	4	22,99	8.00	12.00	7,54	1545	42,000	780	620	2,500	11,000	\$250		14	7.7
1/23/2003 4/7/2003	P	g Systematical designation of the control of the co	22.99 22.99	8.00	12.00	6.85	16.14	68,000	580	500	3,300	16,000	<100		1.3	7
8/7/2003		m		8.00 8.00	12.00 12.00	7.05 6.89	15 94 	48,000 35,000	620 360	450	2,200	11,000	\$50		1144	6.9
10/23/2003	P	m.	22.99	8.00	12.00	7.05	- 15.94	36,000	340	250 250	1,700 1,700	8,100 8,300	<100 <25		2.4	8.9
01/12/2004	NP	HETEKOSSELI (SKISATOLIKA SILEMESIE	22.99	8.00	12.00	5.93	17.06	1,100	<5.0	<5,0	<5.0	34	<5.0		3.2	9.5
04/20/2004	P	r	22 63	8 00	1200	7.60	<u> 1503</u>	30,000	210	170	1,700	7,300	≤50		16	7.8
07/01/2004	P	a	22.63	8.00	12.00	7.76	14.87	33,000	190	190	1,300	6,300	<50	——————————————————————————————————————	2.3	7.4
11/04/2004		þ	22.63	8.00	12.00											
11/23/2004	P		22.63	8.00	12.00	6.75	15.88	32,000	150	160	1,400	7,100	<50	_	1.2	7.5
01/10/2005 04/14/2005	P		22.63 22.63	8.00 8.00	12.00	4.75	17.88	34,000	180	150	1,400	6,900	\$100		0.7	7.0
08/02/2005	P		22.63	8.00	12.00 12.00	5.60 5.97	17.03 16.66	26,000 41,000	170 260	200 190	1,500	5,000	<25 □□□□25		2.3 	7.0
10/21/2005	P		22.63	8.00	12.00	6.55	16,08	39,000	230	160	1.800 1.500	8,600 7,400	<25 <50		1.05	7.0 7.0
01/04/2006	P		22.63	8,00	(200	4.57	18.06	33,000	160	150	1,700	7,500	30 11 825		0.97	7,1
04/28/2006	P	a	22.63	8.00	12.00	5.35	17.28	42,000	130	110	1,700	6,500	<25	- I	1.39	7.0
8/4/2006	P		22 63	8.00	1200	597	16.66	38,000	180	130	1,500	7,000	25		0.47	6.9
10/23/2006	P		22.63	8.00 ***********************************	12.00	6.66	15.97	48,000	180	120	1,500	7,100	<5.0		-	6.98
1/15/2007	P		22,63	8.00	12.00	6.11	16.52	36,000	130	130	1,900	8,400	25		0.97	7.25
MW-4	X hrifted 1 %5 miles all transport and a second													Ī		l
6/10/1991		b	20.75	6.00	9.00											
10/10/1991		b	20.75	6.00	9.00			15,000	5,300	1,500	470	1,300		-		
3/23/1992 6/8/1992		b	20.75 20.75	6.00	9.00			24,000	5,600	4,000	580	3,100				
9/15/1992		ь	20.75	6.00	9.00			5,700	2,000	170	92	270			 Subanonen	 Edulum
11/16/1992		b	20.75	6.00	9.00											
2/16/1993	######################################		20,75	6.00	9.00	7:10	13.65	12 000	920	1,100	130	750				
5/13/1993	 hestermenter		20.75	6.00	9.00	7.02	13.73	19,000	2,900	2,800	360	1,900				
8/17/1993			20.75	6.00	9.00	7.85	1290	8,100	1,600	1,300	170	730				
11/8/1993	-	b	20.75	6.00	9.00	-		2,000	540	110	10	240				

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concei	itrations i	ո (µg/L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluenc	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-4 Cont.																
2/14/1994		.	20.75	6.00	9.00											
5/5/1994			20.75	6.00	9.00	7.73	13.02	1,900	510	78	31	150				
8/4/1994		n	20.75	6.00	9.00	7.83	12.92	1,300	360	17.	\$5.0	190				
11/20/1994		Property and the second	20.75	6.00	9.00	7.73	13.02	<50	2.9	0.5	<0.5	1.4				CAMERINEES
3/17/1995			20.75	6.00	9.00	6.65	1410	16,000	1,800	970	϶io	2,500				
6/1/1995	 Thussenser	ana kana kata ang ang ang ang ang ang ang ang ang an	20.75	6.00	9.00	7.25	13.50	16,000	2,800	870	380	2,700	-			
8/31/11995			20.75	6.00	9.00	7,75	13.00	9,000	2,000	270	270	1,400	<100			
11/27/1995 2/22/1996			20.75	6.00	9.00	7.87	12.88	3,800	890	130	130	550		_		
5/20/1996			20:75 20:75	6.00 6.00	9.00 9.00	7.29	13,46	940	150	82	19	130	220			
8/26/1996			20.75	6.00	9.00	7.30 7.57	13.45 13.18	6,700	1,100	330	120	1,100	<100 ***********************************	 mesemmann		—
11/20/1996			20.75	6.00	9.00	7.89	12.86	14,000 420	2400 55	510 17	350 11	2,100	<100			
3/24/1997			22.38	6.00	45.00 Billio	6.90	12.00	6.800	620	150	81	62 1300	<3 	-		
5/23/1997			22.38	6.00	9.00	7.80	14.58	9,000	1,300	240	200	1,600	<60			
8/19/1997		b	22.38	6.00	9.00											
11/19/1997	-	ь, ј	22.38	6.00	9.00			3700	600	93	120	710	<60	-		
2/19/1998			22.38	6.00	9.00	6.78	15.60	1,800	93	51	29	420	110			
4/23/1998			22.38	6.00	9.00	6.47	15.91	6,500	700	110	180	1,300	93	-	0.5	
7/27/1998			22.38	6.00	9.00	7.22	15:16	10,000	1,400	140	290	1,900	≤120		15	
10/14/1998			22.38	6.00	9.00	7.60	14.78	6,500	900	63	200	1,200	63	_	1	**
1/21/1999 5/6/1999			2238	6.00	9.00	743	14.95	1700	140	22	56	320	13		0.5	
8/23/1999			22.38 22.38	6.00 6.00	9.00 9.00	6.55 7.16	15.83 15.22	3,300 7,400	250	36	73	890	41		1.28	
10/28/1999			22.38	6.00	9.00	8.28	14.10	370	500 41	73 5.7	230 14	1,700	57		0.89	
2/4/2000			2238	6.00	9,00	8.23	14.15	310	41 185	3.7 7.5	14 1811	52 	16 8		0.92	
6/20/2000			22.38	6.00	9.00	6.46	15.92	2,700	210	20	94	520	46		2.43	
9/29/2000		Б	22,38	6.00	9.00											
12/17/2000		ь	22.38	6.00	9.00		-			- -						
3/28/2001		6 6	22.38	6.00	9.00	7,49	14.89									
6/20/2001		APTER STREET	22.38	6.00	9.00	7.21	15.17	13,000	690	170	330	1,400	110	-	- Handana	
9/22/2001			22.38	6.00	900	7.43	14.95	6.700	650	110	410	1,800	100			

Well and Sample Date P/NP MW-4 Cont. 12/27/2001	Comments (fo	TOC cet msl)	Screen (ft bgs)	Screen (ft bgs)	DTW (feet bgs)	Elevation (feet msl)	GRO/ TPHg	Benzene		Ethyl-	Total		Semi-	DO	
MW-4 Cont. 12/27/2001			Angelist Assistant Shirt with September 2	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Danzana I							1
12/27/2001 3/15/2002 -		22,38						Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
3/15/2002 —		22,38													
	AN INCOME NA PRINCIPIO ANTANA CITATRA PROPERTIMA DE CAMBANA MARCA.		6.00	9:00	7.32	15.06	1,200	11.47	15	46	250	15			
THE REPORT OF THE PROPERTY OF		22.38	6.00	9.00	7.43	14.95	490	34 	7.4	26 	110	12			
		22.38	6.00	9.00	7.00	1538	<50 820	0.57	0.83 12	605 77	11 190	3.7 41		2.2	7.3
7/23/2002 NP 10/16/2002 NP		22.38 22.38	6.00 6.00	9.00 9.00	7.70 7.75	14.68 14.63	820 2:000	80 220	12 25	23 140	570	41 25		2.2 1.8	7.6
10/16/2002 NP 1/23/2003 NP		22.38	6.00	9,00	7.11	15.27	<250	<2.5	400 milionia <2.5	<2.5	8.8	5.9		1.7	100000000 7
4/7/2003	rakanerana keningga pangangan pangangan pangangan pangangan pangangan pangangan pangangan pangangan pangangang	2238	6:00	900	7.19	1519		24	1102411	1115	62	9.2			711
8/7/2003	ngradistroeusistaaliste m	22.38	6.00	9.00	7.45	14.93	3,000	280	<25	150	700	<25		1.2	6.8
10/23/2003 NP	m m	22.38	6,00	9.00	7.59	14.79	1700	150	7.6	83	320	12			
01/12/2004 NP		22.38	6.00	9.00	7.40	14.98	260	4.4	<2.5	<2.5	27	4.3		2.4	7.3
04/20/2004 NP		23 32	6.00	900	7.38	1594	1,500	160	550	50	320	12		1.4	7.1
07/01/2004 NP		23.32	6.00	9.00	7.78	15.54	1,800	150	5.2	16	260	15	_	1.9	7.0
11/04/2004 NP		23.32	6.00 6.00	9.00 9.00	7.75 7.54	15.57 15.78	640 <50	38 1.1	1.9 <0.50	2.1 <0.50	110 0.96	5.7 2.5		1.61	7.0 7.0
01/10/2005 NP 04/14/2005 NP	OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRES	23.32	6.00	9.00	7.20	15.78	320	16	0.69	~0.50 1.4	48	2.5 13.45		2.5	7.0
08/02/2005 NP		23.32	6.00	9.00	7.35	15.97	1,100	17	2.8	9.0	190	7.1		!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	6.8
10/21/2005 NP		23 32	6.00	9,00	7.25	16.07	1,700	84	3.9	1165	250	10		1.00	6.9
01/04/2006 NP		23.32	6.00	9.00	7.52	15.80	460	14	<1.0	2.1	72	3.7	_	1.15	7.2
04/28/2006 NP		23 32	6.00	9.00	6.55	16.77	670	17	<1.0	37		3.7		1.39	7.0
8/4/2006 NP	Designation of the second control of the sec	23.32	6.00	9.00	7.00	16.32	2,800	240	9.3	14	280	15		1.26	7.1
10/23/2006 P		23.32	6.00	9.00	733	15.99	2,100	200	7.8	17	150	16			7.08
1/15/2007		23.32	6.00	9.00	7.60	15.72			_				-		
MW-5													AND SHOULD HAVE A VIOLET A MAN	WAYATERING COMPRISANCES	
6/10/1991		20.90	6.00	0.50	7.58	13.32	100,000	25,000	20,000	2,600	12,000				
10/10/1991		20.90	6.00	10.50	8.51	12.39		-	 :::::::::::::::::::::::::::::::::::	 :::::::::::::::::::::::::::::::::::		_	_ 	— 21661676616	-
3/23/1992		20.90	6,00	10.50	6.06	14.84	150,000	24,000	31,000	4,400 3,400	23,000 11,000				
6/8/1992 9/15/1992	***************************************	20.90 20.90	6.00 6.00	10.50 10.50	7.66 8.40	13.24 12.50	120,000	17,000	13,000	2,400				- 1011 (B)(111	
9/15/1992 11/16/1992		20.90	6.00	10.50	7.70	13.20	110.000	16,000	16.000	3,200	18.000		-		
2/16/1993	\$24777577755777557774577474747474744444444	20.90	6.00	10.50	5.64	15.26	150,000	12,000	15,000	3,000	17,000				M. D.

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

'				Top of	Bottom of		Water Level			Concer	trations in	ι (μg/L)				-
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	ро	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-5 Cont.																
5/13/1993			20.90	6.00	10,50	6.68	14:22									
8/17/1993			20.90	6.00	10.50	7.49	13.41	87,000	15,000	8,500	1,900	11,000				
17/8/1993			20.90	6.00	1050	7.93	1297	87,000	12,000	8,300	2,000	12,000				
2/14/1994			20.90	6.00	10.50	6.49	14.41	46,000	7,300	5,300	940	5,200	-			-
5/5/1994			20.90	6.00	10.50	7.18	13.72	54,000	9,700	4.700	1,000	6,400				
8/4/1994	-	Matrial Market and account of the contract of	20.90	6.00	10.50	7.83	13.07	57,000	14,000	3,200	1,200	7,200			-	
11/20/1994			20.90	6.00	0.50	6.34	1456	33,000	5,700	1,800	720	4,700				
3/17/1995			20.90	6.00	10.50	5.51	15.39	48,000	6,400	2,000	740	5,100		_		
6/1/1995			20.90	600	10.50	655	1435	76,000	11,000	5,400	1,400	7,700				
8/31/1995			20.90	6.00	10.50	6.80	14.10	53,000	12,000	1,600	1,000	6,000	<500	-		_
11/27/1995			20.90	6.00	10.50	7,13	15,77	43,000	7,900	3,300	950	4,900				
2/22/1996 5/20/1996			20.90	6.00	10.50	5.12	15.78	52,000	9,100	3,300	940	5,000	<500		 ::::::::::::::::::::::::::::::::::	-
8/26/1996			20.90 20.90	6.00 6.00	10.50	5.87	15:03	55,000	9300	3,800	1,100	5,400	*500			
11/20/1996			20.90	6.00	10.50 10.50	7.15 6.88	13.75 14.02	47,000	5,300	2,100	780	3,200	<300		 !!!!!!!!!!!!!!!	
3/24/1997			22.45	6,00	10.50	7.13	15.32	53,000 39,000	8,700 8,200	5,700 3,200	920 720	4,400	<500 <500			
5/25/1997			22.45	6.00	10.50	7,42	15.03	29,000	6,600	1,700	400	3,100 1,500	<600	-		
8/19/1997			22.45	6,00	10.50	7.58	14.87	16,000	4,600	790	<50	1,300	<300		-	
11/19/1997			22.45	6.00	1050	7.58	1487	22,000	5,800	1,300	380	1,300	300			
2/19/1998	uniisiiliniikken —		22.45	6.00	10.50	4.65	17.80	40,000	5,100	3,800	620	2,900	<300			
4/23/1998			22,45	6.00	10.50	6.25	16.20	45,000	8,000	4.000	970	4,200	₩₹600		115	
7/27/1998	— —		22.45	6.00	10.50	6.71	15.74	30,000	8,000	2,000	590	1.900	<600		1.5	
10/14/1998			22,45	6:00	1050	7,19	15.26	33,000	7,400	1,900	550	1,700	≼300		15	
1/21/1999			22.45	6.00	10.50	7.03	15.42	34,000	6,200	2,600	630	2,300	<600		2.5	
5/6/1999			22,45	6.00	10.50	7.02	15,43	7,900	2,400	200	240	580	12		1.07	
8/23/1999		1.00 to	22.45	6.00	10.50	7.04	15.41	25,000	5,800	2,300	570	2,000	67		1.04	
10/28/1999			22,45	6,00	10.50	7.90	1455	20,000	5,900	1,100	450	11100	\$250		0.87	
2/4/2000		and the second and th	22.45	6.00	10.50	6.71	15.74	32,000	2,500	3,800	770	4,200	<75	-	2.33	
6/20/2000			22,45	6.00	10.50	6.78	15.67	10,000	3,000	650	260	700	<200			
9/29/2000	***************************************	ь	22.45	6.00	10.50	_				-		***************************************	-			
12/17/2000		b	22,45	6.00	10.50											

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	itrations in	ı (μg/L)				
Well and		_	TOC	Screen	Screen	DTW	Elevation	GRO/	_		Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-5 Cont.																
3/28/200 L			22.45	6.00	10.50	6,48	1597	23,400	4,160	3,450	728	3,090	₹250			
6/20/2001			22.45	6.00	10.50	7.26	15.19	120,000	1,200	49	190	540	<100			
9/22/2001		P. P	22,45	6.00	10.50 10.50	6.56	15.89	16,000	1,500	<u>-</u> 2,700	730	3,200	<250			
12/27/2001 3/15/2002			22.45 22.45	6.00 6.00	10.50	6.90	15.69	20,000	2,600	2,700 3,300	1,000	4,000	250			
4/18/2002			22.45	6.00	10.50	6.17	16.28	17,000	3,200	2,900	790	3,000	<250		######################################	
7/23/2002	NP	d in	22,45	6.00	10.50	7-36	15.09	4,600	1,400	30	160	470	110		17	75
10/16/2002	NP	d d	22.45	6.00	10.50	7.66	14.79	5,400	1,300	<20	62	150	<100	_	1.1	7.5
1/25/2003	ΝP	g	22.45	6.00	1050	6.28	16.17	\$5,000	110	<50	<50	98	1450		1.1	7.6
4/7/2003		som serior de la company	22.45	6.00	10.50	7.21	15.24	1,600	310	18	36	62	32		1.5	7.2
8/7/2003		m m	22.45	6.00	10.50 10.50	7.46	14.99 14.77	₹50 76	14 14	<0.50 <0.50	-<0.50 0.77	<0.50 0.61	3.5 12		122	9
10/23/2003	NP NP	m	22.45 22.45	6.00	10.50	7.68 6.34	14.77	/ 0 <50	15	0.68	0.77 ≤0.50	0.61	12		6.8	8.8
04/20/2004	NP	r	23.47	6.00	10.50	8.12	15.35	300	53	13	12	181767611111 29	12		8.9	8.5
07/01/2004	NP		23 47	6.00	10.50	8.62	14.85	350	0.56	<0.50	<0.50	₹ 0.50			10.6	8.5
11/04/2004	NP		23.47	6.00	10.50	7.01	16.46	90	6.3	0.94	1.3	5.7	9.4	<u> </u>	7.5	7.6
01/10/2005	NP		23.47	6.00	1050	551	1796	70	0.55	<0.50	0.52	59	40		154	72
04/14/2005	NP		23.47	6.00	10.50	5.67	17.80	1,800	130	5.9	54 ====================================	350	40	-	2.0	6.8
08/02/2005	NP I		2347	6.00 6.00	10.50 10.50	5.94 6.69	17.53 16.78	3,800 4,100	210 330	7.3 7.4	250 190	520 420	19 16		1.42	6.9 6.9
10/21/2005 01/04/2006	NP NP		23.47 23.47	6.00	10.50	5.55	17.92	4,100	580	114	210	420	30		0.62	6.8
04/28/2006	NP		23.47	6.00	10.50	5.52	17.95	2,900	190	5.9	59	150	9.9	-	1.74	7.0
8/4/2006	NP -		23/47	6.00	10.50	6.51	16.96	3,800	380	7.6	34	140	14		0.82	69
10/23/2006	P	. interpresionalision (stead out stand standard)	23.47	6.00	10.50	7.34	16.13	3,300	310	96	70	210	13	-		6.99
1/15/2007	P		23(47	6.00	10.50	6.67	16.80	5,600	320	300	220	820	10		1.03	7.03
MW-6		i														
6/10/1991		ь.	22.08	5.50	9.00											
10/10/1991	12:90:00 FERRE	b	22.08	5.50	9.00	_		_	_				-			
3/23/1992			22.08	5.50	900	7.45	14.63	75,000	19,000	10,000	1,600	8,600				
6/8/1992		ь	22.08	5.50	9.00	-			_	-			-	_	-	-

				Top of	Bottom of		Water Level			Concei	itrations ir	(μg/L)				
Well and		_	тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	рH
MW-6 Cont.																
9/15/1992		b	22.08	5.50	9.00											
11/16/1992		b	22.08	5.50	9.00							_		_		
2/16/1993			22.08	5,50	9.00	6.79	15.29	65,000	14,000	3,500	1300	6,100				
5/13/1993	 Kiringarana		22.08	5.50	9.00	7.73	14.35	36,000	8,200	870	1,000	5,200				
8/17/1993 11/8/1993		b	22.08	5.50	9.00											
2/14/1993		b	22.08 22.08	5.50 5.50	9.00 9.00	- 778	- 1430	- 47,000	 		 Harrana	 ###################################	 		 =!!!!!!!#############################	-
5/5/1994		n	22.08	5.50	9.00	8.24	13.84	45,000	14,000 14,000	390 <200	1,000 1,300	5,100 4,500				
8/4/1994			22.08	5.50	9,00			_ 45,000 		~200		4,500 				_ [] <u></u>
11/20/1994	######################################	Issaalineiden ja	22.08	5.50	9.00	7.41	14.67	30,000	11,000	<100	1,200	2,300				
3/17/1995		n	22,08	5:50	00,00	6.66	15,42	45,000	9,300	 ≪100	1,900	3,600				
6/1/1995		annument ülümatili firmenne dal edil bildi bildi bildi bildi.	22.08	5.50	9.00	7.60	14.48	23,000	5,600	<50	1,300	1,900	 		 	-
8/31/1995			22.08	5.50	9000	7.92	14.16	26,000	8,000	 ≤100	1,900	900	£500			
11/27/1995		CIT AUMITATION PRINCIPALINA DI PARTA	22.08	5.50	9.00	8.21	13.87	6,700	1,800	<20	480	230				
2/22/1996			22,08	5.50	900	621	15.87	7,000	3,100	69	810	1,500	500			
5/20/1996			22.08	5.50	9.00 	7.07	15.01	16,000	3,700	<50	1,100	1,100	<300			
8/26/1996 11/20/1996			22.08 22.08	550	9.00	7.93	14,15	23,000	5,800	\$50	2,000	560	<300°			
3/24/1997		j Managananan	22.77	5.50	9.00 9.00	8.02 7.95	14.06 14.82	11,000 9,700	3,300 1,900	<50 <20	480 	370 270	<300 <100	— Потацительная на пота	<u></u> Manuuun	
5/23/1997			22.77	5.50	9.00	8.17	14.60	16,000	4,300	<50	1,400	180	<300			
8/19/1997		6	22.77	5.50	9:00				4,500	7		160			 Hilinguannan	
11/19/1997	miniminimini 	p p	22.77	5.50	9.00			######################################		12412111111111111111111111111111111111						
2/19/1998			22,77	5.50	900	5.78	T6.99	2,600 4	540	8	90	88	₹30			
4/23/1998		2	22.77	5.50	9.00	6.83	15.94	7,600	1,300	13	520	190	<60		0.5	
7/27/1998			22.77	5,50	9,00	7.80	14.97	15,000	3,600	25 ⊯	1,100	230	# 4150 #			
10/14/1998			22.77	5.50	9.00	8.31	14,46	8,700	2,400	<20	220	36	<120	-	2	
1/21/1999			22.77	5,50	9.00	7,90	14.87	4,800	1,100	<25	340	79	<150		2	-
5/6/1999			22.77	5.50	9.00	7.70	15.07	1,300	240	2.3	85	19	5		1.18	_
8/23/1999			22.77	5.50	9.00	8.24	1453	4,200	970	12	110	29	415		0.9	
10/28/1999 2/4/2000		ь Береперенения	22.77	5.50	9.00	 Januaragueri			 High sanggandi	 ###################################	 ANNSNEWS	 IENNESSESSESSES	 		 Himiuneviller	
44/4/90			22.77	5.50	9,00	7.31	15.46	110	<0.5	0.6	15	19		45	1.1	

				Top of	Bottom of		Water Level	Clevation GRO/ Ethyl- Total Semi-								
Well and			тос	Screen	Screen	DTW	Elevation				-	1			DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-6 Cont.																
6/20/2000		e i i i i i i i i i i i i i i i i i i i	7277	5.50	9.00											
9/29/2000 12/17/2000	 1311205111111	Ь 	22.77 22.77	5.50 5.50	9.00 9.00			***************************************					 Haustulius			
3/28/2001	#169 7 3560	b	開新館店園 22.77	5.50	9.00	7.57	15.20									
6/20/2001		Н	22:77	550	9.00											
9/22/2001	—— 	ь	22.77	5.50	9.00	-						-	_	_		-
12/27/2001			22 77	550	900	72	15.56	<50	2.6	0.57	111	1.6	<2.5			
3/15/2002	 		22.77	5.50	9.00	7.51	15.26	2,100	380	8.6	110	17	<25		— 18681446161	-
4/18/2002 7/23/2002	NP		22.77 22.77	5.50 5.50	9.00 9.00	6.89 8.50	15.88 14.27	2,200	440 	12	96	14	52			
10/16/2002		 	22.77	5.50	9.00											
1/23/2003	######################################	g, h	22.77	5.50	9.00		illidinininininini 	<250	58	<2.5	6.2	3.8	17	 	2.1	
1/23/2003	NP.	g	22.77	550	9.00	8.05	ii 14/72	≮5,000	₹50	\$ 50	\$50	1 450	<50		2,1	6.4
4/7/2003		THE 1 CONTROL OF THE PROPERTY	22.77	5.50	9.00	8.11	14.66	330	13	<0.50	2.7	8.6	15	 	2.2	6.9
8/7/2003		b, in the state of	22,77	550	9.00	-										
10/23/2003	NP		22.77	5.50 5.50	9.00 9.00	- 7.63	- 	 3.600	 560	- <25	- 120	- - - - - - - - -	_ 150		- 0.6	
01/12/2004 04/20/2004	NP NP	с, г	22,77 24.66	5.50	9.00	8.54	16.12									
07/01/2004		,	24.66	5.50	9.00											
11/04/2004	NP		24.66	5.50	9.00	8.10	16.56	4,900	580	<10	180	30	230		2.9	6.9
01/10/2005	ΝP		24.66	5:50	9.00	7,03	17.63	5,400	540	ii <25 iii	150	46	240		1 29	6.9
04/14/2005	NP	I ELIZOLES CIVILLETCILON (BIAFFAGARCACA)	24.66	5.50	9.00	6.85	17.81	3,600	410	5.2	100	25	210		2.7	_
08/02/2005	NP		24.66	5.50	9.00	7.28	1738	4,300	340	<5.0	110	44	150			6.8
10/21/2005	NP		24.66	5.50	9.00	7.38	17.28	3,400	250	<5.0	80	20	110		2.38	6.8
01/04/2006	NP		24.66	5:50	9.00	7.20	17.46	2,800	270	4.0	75	14	130		1.07	7.3
04/28/2006	NP		24.66	5.50 5.50	9.00	6.60 7.50	18.06 17.16	4,400 2,200	170 93	<2.5	45 15	7.2 9.0	170 110	_ 	1.3 123	6.8 6.7
8/4/2006	in the		24.66 24.66	5.50	9.00 9.00	7.5U 8.48	16.18			-				_		
10/23/2006 1/15/2007	 		24.00 24.66	5.50 5.50	9.00	8.05	16.61									
MW-7																
IVI VV-/		To the second se							-			-	***************************************			

				Top of	Bottom of		Water Level			Concer	strations in	ı (μg/L)				
Well and Sample Date	P/NP	Comments	TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
MW-7 Cont.	T/MF	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
CMC.CELWESTAEETALINI SERGA MESSAWAWA SERVENIA				STORES CONTRACTOR					; t::2*50#196* \$ 00****							
6/10/1991 10/10/1991		b b	22.89 22.89	8,00 8.00	10.00 10.00											
3/23/1992			22.89	8.00	10.00	8.20	_ 1469	 270	 10	_ 0.5	- 3	_ 			-	
6/8/1992	-	<u>Б</u>	22.89	8.00	10.00											
9/15/1992		Ъ	22.89	8.00	10.00											
11/16/1992		ь	22.89	8.00	10.00	—				— 		######################################	-		 	
2/16/1993			22.89	8.00	10.00	7.84	15.05	120	3.6	<0.5	₹0.5	12				
5/13/1993 8/17/1993		6	22.89 22.89	8.00	10.00	8.56	14.33	<50	0.8	<0.5	<0.5	<0.5		_		
11/8/1993		b	22.89	8.00 8.00	10.00 10.00											
2/14/1994			22.89	### 8:00 MM	10.00	8.80	14.09	- ≤50	 	 	_ 	 		_ 		
5/5/1994	<u></u>		22.89	8.00	10.00	9.11	13.78	<50	<0.5	<0.5	<0.5	40.5				
8/4/1994		В	22.89	8.00	10.00		4									
11/20/1994	en e	3073357312TF01134THK920F214	22.89	8.00	10.00	8.72	14.17	<50	<0.5	<0.5	< 0.5	<0.5			***************************************	
3/17/1995 6/1/1995			22.89 22.89	8.00 8.00	10.00 10.00	7.68 8.40	15.21 14.49	≰50 <50	<0.5 <0.5	\$0.5	¥0.5	¥0.5				
8/31/1995			22.89	8.00	10.00	9.09	14.49	<50 <50	<0.5	<0.5	<0.5 0.6	<0.5 ≼0.5		-	-	
11/27/1995	 		22.89	8.00	10.00	9.15	13.74	<50	<0.5	<0.5	0.9	<0.5		-		
2/22/1996			22.89	8.00	10.00	7.44	15:45	110	14	0.5	1138		3			
5/20/1996			22.89	8.00	10.00	8.47	14.42					-	***************************************	-		######################################
8/26/1996 11/20/1996			22.89	8.00	10.00	8.81	14.08									
3/24/1997			22.89 22.89	8.00 8.00	10.00	9.17 8.31	13.72 14.58	_ ₩ ₹50	- - - - - - - - - - - - - - - - - - -	 <0.5	- <0.5	 - - - - - - - - - - - - - - - -	-	 XIIIIIIIIIIIII	 74000000000	– Heron
5/23/1997			22.89	8.00	10.00	9.26	13.63									
8/19/1997		ii ii 6 ii 1	22 89	8.00	T0,00											
11/19/1997		Ь	22.89	8.00	10.00							——————————————————————————————————————		 	—	#B####################################
2/19/1998	100 To		22.89	8.00	10.00	6.13	16.76	<50	<0.5	<0.5	<0.5	₹0.5	143 E			
4/23/1998 7 /27/1998			22.89 22.89	8.00	10.00 10.00	7.44	15.45	<50 ≰50	<0.5	<0.5	<0.5	<0.5	<3		0.5	45147291177771
10/14/1998			22.89	8.00 8.00	10.00	8.75 9.22	14.14 13.67	<50	<0.5 <0.5	<0.5 <0.5	≤0.5 <0.5	≮ 0.5 <0.5	<3 = 3		15	
1/21/1999			22.89	8.00	10.00	9,07	13.82	52	<0.5	<0.5 <0.5	<0.5 ≾0.5	0.3	\ 		1.5 3.0	

				Top of	Bottom of		Water Level			Concer	itrations in	ı (μg/L)				
Well and Sample Date	P/NP	Comments	TOC	Screen	Screen	DTW	Elevation	GRO/	n	T-1	Ethyl-	Total	14.00	Semi-	DO	
	17341	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msi)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-7 Cont.		ELECTRONOMICEN PERSON NAMES GLARICUS STRETOVERS	. 1255 145 34 821 145 045 644 4 4 040 4				**************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
5/6/1999			22.89	8:00	10,00	8.32	1457	: <50	<0.5	₹0,5	≰0.5	≰0.5			0.83	
8/23/1999 10/28/1999			22.89 22.89	8.00 8.00	10.00	9,25	13.64	<50	<0.5	<0.5	<0.5	<0.5	⋖	_	1.42	
2/4/2000		i de la propinsión de la companya d La companya de la companya della companya del	22.89	8.00 8.00	10.00	8.79	14.10	<50	<0.5	<0.5	<0.5	<1	####### <3			
6/20/2000		b	22.89	8.00	10:00	8.79 1	14.10		, , , , , , , , , , , , , , , , , , ,		C.U		****************	l	4.46 □□□□□□□□	
9/29/2000	-	b	22.89	8.00	10.00			-								
12/17/2000			22.89	8.00	10.00	8.93	13.96	<50	40.5		≰0.5	<0.5	42.5			
3/28/2001	-	inglebrechtersvereitzen unturteitet	22.89	8.00	10.00	8.35	14.54	<50	<0.5	<0.5	<0.5	<0.5	<2.5		-	
6/20/2001		6	22.89	8.00	10.00											
9/22/2001		ь	22.89	8.00	10.00			 1748		_		**	-	-		_
12/27/2001			22.89	8.00	10.00	8.42	14.47	250	<0.5	<0.5	≤0.5	<0.5	<2.5			
3/15/2002 4/18/2002			22.89 22.89	8.00 8.00	10.00 10.00	8.54 17.84	14.35 15.05	<50 	1.3	2.6	1.1 ≰0.5 ⊪	5.4	<2.5	— !::::::::::::::::::::::::::::::::::::		-
7/23/2002	NP		22.89	8.00	10.00	9.51	13.38		<0.5			<0.5	<2.5		332	
10/16/2002		b b	22.89	8.00	10.00											
1/23/2003	NP	g g	22.89	8.00	10.00	8.04	14.85	<50	<0.50	<0.50	<0.50	<0,50	<0.50	-	5.4	6.7
4/7/2003			22.89	8.00	10.00	8 39	1450	<50	<0,50	<0.50	₹0.50	50.50	<0.50		5.1	6,9
8/7/2003			22.89	8.00	10.00	9.01	13.88	<50	<0.50	<0.50	<0.50	<0.50	<0.50	-	4.5	6.9
10/23/2003	NP		22.89	8.00	10.00	9.22	13.67	₹50	<0.50	<0.50	<0.50	<0.50	<0.50			
01/12/2004	NP		22.89	8.00 ***********************************	0.00	8.81	14.08	<50	<0.50	<0.50	<0.50	<0.50	<0.50		5.8	7.3
04/20/2004 07/01/2004	NP	л b	25,46 25.46	8.00 8.00	10.00 10.00	8.95 	1651	₹50	<0.50	<0.50	<0.50	50.50	<0.50		5.6	72
11/04/2004	 NP		25.46 25.46	8.00	10.00	- 9.04	 16.42	 <50	- <0.50	_ ≥0.50	- - - - - -	 <050	- <0.50		- 54	
01/10/2005	NP		25.46	8.00	10.00	8.25	北京	<50	<0.50	<0.50	<0.50	<0.50	<0.50		7.02	7.0
04/14/2005			25 46	8.00	10000	7,95	17.51									
08/02/2005	NP		25.46	00.8	10.00	8.40	17.06	<50	< 0.50	<0.50	<0.50	< 0.50	< 0.50	- -	######################################	6.8
10/21/2005			25 46	8.00	10.00	8.92	16.54									
01/04/2006			25.46	8.00	10.00	8.62	16.84				##				***************************************	
04/28/2006			25.46	8,00	10.00	7:78	17.68	1								
8/4/2006	NP		25.46	8.00	10.00	8.78	16.68	<50	<0.50	<0.50	<0.50	<0.50	<0.50	 	4.49	7.2 ::::::::::::::::::::::::::::::::::::
10/23/2006			25,46	8.00	10.00	9.39	16.07									

****				Top of	Bottom of		Water Level		•	Concer	itrations in	ı (μg/L)				
Well and			TOC	Screen	Screen	DTW	Elevation	GRO/	D	Т-1	Ethyl-	Total	MtBE	Semi- VOCs	DO (ma/L)	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MIBE	VOCS	(mg/L)	pН
MW-7 Cont.							141171217177777777777777777777777777777	ANTENER SPECIFICATION AND AND AND AND AND AND AND AND AND AN	1247411/11001111/VII	1214 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514 / 1514	manamananan):	establemandrisania tebbi	. 5084 8414414757820702480	en komment mi klutor.		. sometile
1/15/2007			25.46	8.00	10.00	9.06	16.40									
MW-8									1							
6/10/1991			20.97	650	10.50	7.80	13.17	5,800	72	72	150	21				
10/10/1991		CATHOR BOTH AND	20.97	6.50	10.50	8.87	12.10	2,800	31	6.1	4.5	3.9	 Linesneshendin	- 1,000,000,000	— 	-
3/23/1992		n	20.97	6.50	10.50	5/81 8.01	15.16 12.96	8,000 4,000	18 <10	<5 <10	320 110	42 <10				
6/8/1992 9/15/1992		n In	20.97 20.97	6.50 6.50	10.50	8.80	12.96	4,000	614	10 110 K5 Min	110					
11/16/1992			20.97	6.50	10.50	8.19	12.78	2,600	4	42.5	77 21	5.2	 	 	-	-
2/16/1993		$\mathbf{n} = \mathbf{n}$	20.97	650	1050	5,84	15 18	8,700	1 55	3	200	35				
5/13/1993		n	20.97	6.50	10.50	6.93	14.04	2,300	<5	<5	42	<5		 		
8/17/1993			20.97	650	10.50	7,87	13.10 12.66	1,700	1.8 2.4	<1	16 19	1 <u>2</u> 2.3				
11/8/1993 2/14/1994		n n	20.97 20.97	6.50	10.50 10.50	8.31 7.00	12.00	1,200 3,600	2.4 	\ 	72	2.3 				
5/5/1994		n	20.97	6.50	10.50	7.46	13.51	2,100	<2.5	<2.5	8.3	<2.5		-		——————————————————————————————————————
8/4/1994		i i i i i i i i i i i i i i i i i i i	20.97	650	1030	8.17	12.80	1,200	15	181	67					
11/20/1994			20.97	6.50	10.50	6.78	14.19	2,300	1.2	1.1	20	2.2				
3/17/1995			20.97	6.50	1050	614	14.83	5,400	1 25	<5.5 <2.5	35 15	<5.5				
6/1/1995 8/31/1995			20.97	6.50 6.50	10.50	6.50 7,35	14.47 13.62	2,600 1,400	<2.5		- 15 - 15	\ 	520			
11/27/1995			20.97	6.50	10.50	7.60	13.37	620	<0.5	<0.5	<0.5	0.5	560		-	-
2/22/1996			20,97	6.50	1050	5:35	15.62	5,800		45	28	rs.	110			
5/20/1996		i i i i i i i i i i i i i i i i i i i	20.97	6.50	10.50	5.92	15.05	6,100	<5	<5	26	<5	240			
8/26/1996			20.97	6.50		7.08	13.89	970	ķi,	i ki	3		710			
11/20/1996			20.97	6.50	10.50 10.50	7.01 7.33	13.96 13.56	3,900 1,400	<2.5 <10	<2.5 ≰10	12 ≰10⊪	<2.5 12	930 1,300	-		
3/24/1997 5/23/1997			20.89	6.50	10.50	7.55	13.34	730		<5	<5		630			
8/19/1997			20.89	6.50	1050	7.87	13.02	<500	55	S	-5	-5	290			
11/19/1997			20.89	6.50	10.50	7.87	13.02	<200	<2	<2	<2	<2	260	-	_	—
2/19/1998			20.89	6.50	10:50	4,46	1643	2,000	1 2		9	-22	140			
4/23/1998	_	Thum and the state of the state	20.89	6.50	10.50	6.35	14.54	4,500	<5	<5	<5	11	590		0.5	-

			•	Top of	Bottom of		Water Level			Concer	itrations ir	ι (μg/L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-8 Cont.																
7/27/1998			20.89	650	10.50	7.43	13.46									
10/14/1998		A THE PARTY OF THE	20.89	6.50	10.50	7.79	13.10		-	-				-		26260000 —
1/21/1999			20.89	6.50	1050	6.54	1435	2,000	\$2	2		2	320		25	
5/6/1999		215-20712-1-12111111111111111-1-1-1-1-1-1	20.89	6.50	10.50	7.30	13.59	<50	<0.5	<0.5	<0.5	<0.5	160		12.76	-
8/23/1999			20.89	6.50	10.50	7,45	13.44	<50	<0.5	<0.5	<0.5	<0.5	5		7.85	
10/28/1999 2/4/2000	 Albenintologi		20.89	6.50 6.50	10.50	8.22	12.67	160	<0.5	< 0.5	<0.5	<1 ::::::::::::::::::::::::::::::::::::	45		0.84	
6/20/2000			20.89 20.89	6.50	10.50 10.50	8.47 7.23	1242 13.66	<50 150	<0,5 <0.5	<0.5 0.9	<0.5 <0.5		310		1.92	
9/29/2000			20.89	650	10.50	7.51	12.98	130	<0.5	0.9 20.5	<0.3 205	<1.0 <0.5	310 438			
12/17/2000	-		20.89	6.50	10.50	######################################	13.78	662	<5.0	**************************************	₩₩₩₩ <5.0	<5.0	273			
3/28/2001			20.89	650	10:50	6.88	14.01	840	45.0	≓,<5.0	≈ \$10	\$5.0	320			
6/20/2001			20.89	6.50	10.50	7.25	13.64	230	<0.5	<0.5	<0.5	0.65	330	 	— —	######################################
9/22/2001			20.89	6:50	10.50	8:14	12.75	<50	<0.5	<0,5	\$0.5	40.5	6.5			
12/27/2001			20.89	6.50	10.50	6.73	14.16	780	< 0.5	< 0.5	0.6	0.89	160			DETENDING PERSON
3/15/2002 4/18/2002			20,89 20.89	6.50 6.50	10.50	6.94	1295	1,100	₹10		[[S10]	<10	830			
7/23/2002	NP		20.89	6.50	10.50 10.50	 7.89	 13.00	 	_ <0.50	 	- <0.50	 	8.7			
10/16/2002	NP		20.89	6.50	10.50	8.13	12.76	<50	<0.50	<0.50	<0.50	<0.50	<2.5		4.5 4.2	7.5
1/23/2003	NP	g	20.89	6.50	1050	6.47	1442	 ≮50	<0.50	\$0.50	3050	# 0.50	26		4.0	7.5
4/7/2003			20.89	6.50	10.50	7.49	13.40	<50	< 0.50	<0.50	< 0.50	< 0.50	19	— —	4.7	7.5
8/7/2003		m	20.89	6.50	10.50	7.93	12.96	+50	≤0.50	<0.50	<0.50	<0.50	0.96		14.8	83
10/23/2003	NP		20.89	6.50	10.50	7.83	13.06	<50	<0.50	<0.50	<0.50	<0.50	2.2			-
01/12/2004	NP		20,89	650	10,50	6.62	14.27	<50	≤0.50	<0.50	<0.50	<0.50	13		112	9.0
04/20/2004 07/01/2004	NP NP	r	23.55 23.55	6.50 6.50	10.50	8.21 8.48	15.34 45.07	55 <50	<0.50	<0.50	<0.50	<0.50	25	— Harendarum	10.1	8.7
11/04/2004	NP		23.55	6.50	10.50	7.19	16.36	Ου <50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	211 13		14.3 12.0	80
01/10/2005	NP.		23.55	6.50	1050	5.42	18.13	<50	<0.50	<0.50	<0.50 <0.50	<0.50 60.50	10		12.0 2.65	7.9 7.1
04/14/2005			23.55	6.50	10.50	5.74	17.81									
08/02/2005	NP		23.55	650	10.50	6.60	16.95	450	<0.50	₹0.50	≤0.50	≼ 0.50	16			71
10/21/2005	-	Well inaccessible p	23.55	6.50	10.50	-	4551700/9994/97/1/1994/97/1/199					-	-	-		
01/04/2006			23,55	650	10,50	4 97	18.58									

Well and Sample Date	P/NP					i	Water Level			CORCER	itrations in	(In Particular				
Sample Date	P/NP		TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
		Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-8 Cont.																
04/28/2006			23.55	6:50	10:50	5.67	17.88									
8/4/2006	NP		23.55	6.50	10.50	7.37	16.18	<50	<0.50	<0.50	<0.50	<0.50	16		0.76	7.3
10/23/2006			23.55	6.50	10:50	7.74	15.81									
1/15/2007			23.55	6.50	10.50	7.04	16.51	-		-	-		-			
MW-9		**************************************														
6/11//1993			20.89	6:00	19.50	8.15	12.74	<50	<0.50	<0.50	<0.50	<0.50				
8/17/1993			20.89	6.00	19.50	8.53	12.36	<50	<0.50	<0.50	<0.50	<0.50	 		— —	-
11/8/1993			20.89	6.00	1950	8.87	12.02	<50	<0.50	<0.50	050	<0.50				
2/14/1994 5/5/1994			20.89 20.89	6.00 6.00	19.50 19.50	7.47 8.04	13.42 12.85	<50 <50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	-	 :::::::::::::::::::::::::::::::::::	 !##!!!!!!!!!!!!!!!	
8/4/1994			20.89	6.00	19.50	8.78	12.11	<50	<0.50	<0.50	<0.50	<0.50				
11/20/1994			20.89	6.00	排門的50	6.83	14.06	##50	30.50	₹0.50 	<0.50	<0.50 <0.50				
3/17/1995	-		20.89	6.00	19.50	6.94	13.95	<50	< 0.50	< 0.50	< 0.50	<0.50	- — — — — — — — — — — — — — — — — — — —			
6/1/1995			20.89	6:00	1950	8.15	12.74	<50	4 0,50	<0.50	<0.50	<0.50	144			
8/31/1995		garangan basa a maganja karangan ng rama kan yang da 153.1.	20.89	6.00	19.50	8.10	12.79	<50	<0.50	<0.50	<0.50	<0.50	<3		-	
11/27/1995			20.89	6.00	19.50	8.38	1251	₹50	₹0.50	<0.50	<0.50	<0.50				
2/22/1996			20.89	6.00	19.50	7.36	13.53	<50	<0.50	< 0.50	<0.50	< 0.50	<3	— !::::::::::::::::::::::::::::::::::::	 	
5/20/1996			20.89 20.89	6.00 6.00	1950 1950	7.81 8.00	13.08 12.89	<50	<0.50	<0.50	<0.50	<0.50	₩₩₩ <3			
8/26/1996 11/20/1996	 		20.89	6.00	19.50	7.06	12.89	70 1155	, , , , , , , , , , , , , , , , , , ,			70.20 10.20				
3/24/1997			22.26	6.00	19.50	7.74	14.52	<50	<0.50	<0.50	<0.50	<0.50	43			
5/23/1997			22,26	6.00	19.50	8,28	13.98									
8/19/1997			22.26	6.00	19.50	8.32	13.94	<50	<0.50	< 0.50	< 0.50	<0.50	<3		- -	
11/19/1997			22.26	6.00	1950	8.32	15 94									
2/19/1998			22.26	6.00	19.50	7.11	15.15	<50	<0.50	<0.50	<0.50	<0.50	⋖3			-
4/23/1998			22,26	6.00	J950	8.18	14:08									
7/27/1998			22.26	6.00	19.50	7.97	14.29	<50	<0.50	<0.50	<0.50	<0.50	<3	<u> </u>	3.6 2.5	
1/21/1998			22.26 22.26	6.00 6.00	19.50 19.50	8.29 7.63	13.97 14.63	<50 <50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	\ \ \		1.5	
1/21/1999 5/6/1999			22.26	6,00	19.50	7.03 7.27	14.03	730 111111111111111111111111111111111111			טר.ט שווייי	رد. <i>د</i>	7		ر. د المالية	_

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	trations in	ι (μg/L)				
Well and	and the same of th		тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-9 Cont.																
8/23/1999			22.26	6.00	19.50	824	14.02	450	<0.50	<0.50	<0.50	<0.50			1.93	
10/28/1999	-		22.26	6.00	19.50	8.63	13.63		-	_	_		_			
2/4/2000			22.26	6.00	1950	8.01	1425	250	<0.50	1.61	<0.50		8		147	
6/20/2000			22.26	6.00	19.50	8.01	14.25								_	
9/29/2000			22.26	6.00	19.50	844	13.82	₹50	<0.5	<0.5	205	<0.5	3.44			
12/17/2000			22.26	6.00	19.50	7.84	14.42	— 	-	-	— 	 	— 	— Hereshers		
3/28/2001			22 26	6.00	1950	7,58	14.68	<50	<0.5	<0,5	<0.5	<0.5	<2.5			
6/20/2001	 :::::::::::::::::::::::::::::::::::		22.26	6.00	19.50	7.75	14.51	 450	 	 	 \$0,5		 	 	— #11916216#11##1	-
9/22/2001			22 26	6,00	19.50 19.50	8.69 7.15	13.57 15.11	Sou	₹0.5 	<0.5	5U2	<0.5	7.8			
12/27/2001 3/15/2002			22.26 22.26	6.00 6.00	19.50	7.13 7.23	15.11	- - - 50	- - 8.0.5	_ 	_ ≧05	- 	_ 			
4/18/2002			22.26	6.00	19.50	6.79	15.47									
7/23/2002			22.26	6.00	19.50	830	13.96	450	₹0.50	≮0.50	<0.50	< 0.50	<2.5		14	7.2
10/16/2002			22.26	6.00	19.50	8.64	13.62									
1/23/2003	P	i i i g	22.26	6.00	19.50	7.35	14.91	- K50	<0.50	<0.50	<0.50	≤ 0,50	2.2		3.0	7.2
4/7/2003			22.26	6.00	19.50	7.81	14.45							— —		_
8/7/2003			22.26	6.00	19.50	831	13.95									
10/23/2003			22.26	6.00	19.50	8.48	13.78					***	- west 12-01084 m fra /212.			<u></u>
01/12/2004			22.26	6.00	1950	746	14.80									
04/20/2004		r	23.64	6.00	19.50	8.65	14.99	_		-	-	-		-	_	_
07/01/2004	P		23.64	6.00	19.50	9.03	14.61	₹50	<0.50	<0.50	<0.50	₹0.50	3.2		13	6.9
11/04/2004			23.64	6.00	19.50	7.60	16.04		 utelemonselem					_	— ::::::::::::::::::::::::::::::::::::	_
01/10/2005			23.64	6.00	1950	6.24	17.40									
04/14/2005			23.64	6.00	19.50	6.90	16.74				 ammenguum	 	 		— Билектения	 19(3199999)
08/02/2005	NP		23.64	6.00	19.50	7.60	16.04	₹50	<0.50	<0.50	8050	<0.50	3.8			70
10/21/2005			23.64	6.00	19.50	8.09	15.55 17,49						_		— Serrance	
01/04/2006			23.64	6.00 6.00	19,50	6.15 6.95	16.69									
04/28/2006 8/4/2006	 NP		23.64	6.00	19.50 19.50	6.95 7.90	15.74	- ≤50	 <0.50	- <0.50	_ <0.50	- <0.50	- 40	_	- 1.23	734
10/23/2006			23.64	6.00	19.50	8.30	15.34									
1//23/2006			23.64	6.00	19.50	8.82	14.82									

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	itrations in	ı (μg/L)				
Well and Sample Date	P/NP	Comments	TOC	Screen (ft bgs)	Screen	DTW	Elevation	GRO/	n		Ethyl-	Total		Semi-	DO	
MW-9	1/141	Comments	(reet msr)	(It ogs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
W1 W-9				••••					-							
MW-10						V-munky Avanta										
6/11/1993			. 21 12	6.00	16.50	8.14	12.98	<50	₹0 .50	<0.50	<0.50	₹0.50				
8/17/1993	 Listigenmenes		21.12	6.00	16.50	8.54	12.58	<50	<0.50	<0.50	<0.50	<0.50				
2/14/1993 2/14/1994			21.12 21.12	6.00	16.50 16.50	7.13	12.42 13.99	≤50 <50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50				
5/5/1994			21.12	6.00	16.50	8.08	13.04	-30 	<0.50 20.50	0.50 ≤0.50		 ≤0.50				
8/4/1994			21.12	6.00	16.50	8.84	12.28	<50	<0.50	<0.50	<0.50	<0.50		_	-	_
1/20/1994			21.12	6,00	1650	7,05	14.07	K 50	<0.50	<0.50	<0.50	<0.50				
3/17/1995 6/1/1995			21.12 21,12	6.00 6.00	16.50 16.50	6.26	14.86	<50	<0.50 <0.50	<0.50	<0.50	<0.50	 3651/8818881881	_		
8/31/1995			21.12	6.00	16.50	7.63 8.17	13,49 12.95	<50 <50	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<3			
11/27/1995			21.12	6.00	16.50	8.38	12.74	₹50	<0.50	₹0.50 □	<0.50	<0.50				
2/22/1996		\$22.55 (\$75.54%)\$5.50 (\$75.75	21.12	6.00	16.50	5.41	15.71	<50	<0.50	<0.50	<0.50	<0.50	<3		 	
5/20/1996 8/26/1996			21.12	6.00	16.50	6.78	14,34									
11/20/1996			21.12 21.12	6.00 6.00	16.50	8.00 7.81	13.12 13.31	<50	<0.50	<0.50	<0.50	<0.50	<3			 #00666
3/24/1997	- -		21.33	6,00	16.50	7.87	13.46	<50	<0.50	<0.50	<0.50	<0.50	3	-		
5/23/1997			2133	6.00	1650	8,33	13.00									
8/19/1997		DESCRIPTION CONTRACTOR OF THE PROPERTY.	21.33	6.00	16.50	8.39	12.94	<50	< 0.50	<0.50	<0.50	<0.50	<3	-		
11/19/1997 2/19/1998			21.35 21.33	6.00 6.00	16.50 16.50	8.39 4.65	12.94 16.68	≮50 <50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50	⊲ ∥			
4/23/1998			21,83	6.00	16.50	6.28	15.05	<50	<0.50	<0.50	<0.50	<0.50) ব্য	_	- 05	
7/27/1998		iidheannamanamanamanaire	21.33	6.00	16.50	7.97	13.36	<50	< 0.50	< 0.50	<0.50	<0.50	<3	-	3.3	**************************************
10/14/1998			21.33	6:00	1650	8.41	12.92	≤50	<0.50	<0.50	<0.50	<0.50			10	
1/21/1999 15/6/1999			21.33 2133	6.00	16.50	6.65	14.68	<50	<0.50	<0.50	<0.50	<0.50	<3	-	0.5	
8/23/1999			21.33	6.00	16:50 16:50	7.74 8.37	13,59 12.96	<50 <50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<3 <3		0.76 1.21	
10/28/1999			21.33	6.00	16.50	8.73	12.50	~50 ₹50	<0.50 80.50	<0.50	<0.50 ≥0.50	<0.50			1.21	
2/4/2000	::::::::::::::::::::::::::::::::::::::	internationalistication in the contraction of the c	21.33	6.00	16.50	8.78	12.55	<50	<0.50	<0.50	<0.50	< 0.50	<3		2.84	
6/20/2000			21,33	6.00	16:50	7.99	1334	205	<0.5	ķ 0:5	<0.5	<0.5	\$3.0			

				Top of	Bottom of		Water Level			Concer	trations in	Cua/LA				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/		Control	Ethyl-	Total	Ī	Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-10 Cont.																
9/29/2000			21:33	6.00	1650	8.40	12.93	<\$0	<0.5	≮ 0.5	₹0.5	₹0.5	₹2.5			
12/17/2000			21.33	6.00	16.50	7.91	13.42	<50	< 0.5	< 0.5	< 0.5	<0.5	<2.5	-		-
3/28/2001			21.93	6.00	1650	7,47	13.86	<50	< 0.5	< 0.5	≤0.5	<0.5	\$2.5			
6/20/2001 9/22/2001			21.33 21.33	6.00 6.00	16.50 16.50	8.11 8.77	13.22 12.56	<50 <50	< 0.5	< 0.5	< 0.5	<0.5 □≼0.5	<2.5 <2.5		– Kansininga	
12/27/2001			21.33	6.00	16.50	6.94	14.39	<50	< 0.5 < 0.5	< 0.5	<0.5	0.5 <0.5	≤2.5 <2.5		-	
3/15/2002			2133	6.00	16.50	7.48	13.85	450	≥03	<0.5	€ 0.5	<0.5	<2.5			
4/18/2002	——	daga da ayan da karan da ayan da ay	21.33	6.00	16.50	6.77	14.56	<50	< 0.5	< 0.5	< 0.5	< 0.5	3.8		1.22	-
7/23/2002	NP		21,33	6.00	1650	842	12.91	<50	<0.50	<0.50	<050	≓0.50	2.5			1172
10/16/2002	NP	an ang ang ang ang ang ang ang ang ang a	21.33	6.00	16.50	8.77	12.56	<50	< 0.50	<0.50	<0.50	< 0.50	<2.5		1.0	6.4
1/23/2003 4/7/2003	NP.	8	21.33 21.33	6.00 6.00	16.50 16.50	7 12 7.73	1421 13.60	<50 <50	<0.50 <0.50	<0.50 <0.50	<0.50	₹0.50	14		15	74
8/7/2003			21.33 21.33	6.00	16.50	8.45	12.88	<50 850	<0.50	<0.50	<0.50	<0.50 <0.50	1.6		1.3	7.0 7.5
10/23/2003			21.33	6.00	16.50	8.71	12.62	- -								
01/12/2004	ΝP		2133	6.00	1650	7,25	14.08	ii ≥50	<0.50	≤0.50	<0.50	₹0.50	171		8/2	7,5
04/20/2004		r	23.42	6.00	16.50	8.15	15.27			_	— 		Tank to produce the tent ocali-			
07/01/2004 11/04/2004	NP		23.42 23.42	6.00 6.00	1650	8.90 7.68	1452	<50	₹0 50	<0.50	<0.50	<0.50	2.1		1.0	71
01/10/2005	- NP		23.42 23.42	6.00	16.50 16.50	7.08 6.13	15.74 17.29	_ 	 20.50	 	- <0.50	- 	_ - 2 2		0.9	7.3
04/14/2005	idialidikididi 		23.42	6.00	16.50	6.68	16.74				######################################					
08/02/2005	NP		23,42	6.00	1650	7.54	15.88	K50!	<0.50	<0.50	<0,50	<0.50	17			171111
10/21/2005			23.42	6.00	16.50	8.12	15.30	_				-	-	-	_	-
01/04/2006	NP		23.42	6.00	1650	5.40	18.02	 \$50	<0.50	≥0.50	<0.50	₹0.50	2.0		14	73
04/28/2006 8/4/2006	 NP		23.42 23.42	6,00 6,00	16.50	6.65 8.92	16.77 14.50	 \$50	 ≪0.50	- <0.50	 - - - - - - - - - - - - - - - - - -	 	-		 0.87	_
10/23/2006			23.42	6.00	16.50	8.23	15.19			_						
1/15/2007	ijil P lice		23,42	6.00	16.50	7.47	15.95		₹0.50	≤0.50	≤0.50	<0.50	2.2		1.15	7.21
MW-11		rang mana samatan kalang k	**************************************			COMPENSATE STATES AND		3::121VT20282721312421			graphy (ASTORNAL)		p = 10 = 1 + 1 = 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1			10-13-14-14-14-14-14-14-14-14-14-14-14-14-14-
11/16/1992		'n	22:38	7.00	12.00	9.02	1336	7,000		210	18	230				
2/16/1993		n	22.38	7.00	12.00	7.11	15.27	2,200	<10	<10	11	<10	-			

				Top of	Bottom of		Water Level			Concer	itrations ir	ı (μg/L)				
Well and	nam		TOC	Screen	Screen	DTW	Elevation	GRO/	_		Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	ТРНд	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-11 Cont.																
5/13/1993			2238	7,00	12.00	8.04	14.34	1,600	2 23	<2.5	41	6.8				
8/17/1993		n	22.38	7.00	12.00	8.78	13.60	830	1.4	<1.0	25 31:311121121111111111111111111111111111	15 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200	-			-
11/8/1993 2/14/1994		n	22.38 22.38	7.00 7.00	12.00 12.00	9.23 7.94	13.15 14.44	37.0 650	<1.0 <1	<1.0 <1.0	2.5 2	21 4				
5/5/1994		" 	2238	7.00	12.00	8.55	13.83	210	<0.5	<0.5	25	0.6				
8/4/1994	Heiminendi 	n	22.38	7.00	12.00	9.13	13.25	390	<0.5	<0.7	1.9	2.2				
11/20/1994			22.38	7.00	12.00	773	14.65	1,300	13	0.5	15	21				
3/17/1995		TISTOVITE SALGONNESSOS ESSILISTENTOS LOS	22.38	7.00	12.00	6.94	15.44	100	<0.5	<0.5	<0.5	<0.5		_	-	***************************************
6/1/1995			22,38	7.00	12.00	790	14.48	210	<0.5	<0.5	οÿ	0.7				
8/31/1995 11/27/1995	 ###################################		22.38 22.38	7.00	12.00	8.18 8.48	14.20 13.90	680 340	<0.5	<0.5	4 22	1.8 1.6	<3	-	 14460000	
2/22/1996			22.38	7.00	12.00	6.63	15.75	150	<0.5	<0.5	<0.8	<0.8	<3			
5/20/1996			22 38	7.00	12,00	7,25	1513									
8/26/1996		Anthron of the Commission of t	22.38	7.00	12.00	8.22	14.16		- -	— — —						
11/20/1996			22,38	7.00	12 00	8.37	14.01									
3/24/1997			20.97	7.00	12.00	8.15	12.82	63	<0.5	<0.5	< 0.5	< 0.5	♂		— ::::::::::::::::::::::::::::::::::::	
5/23/1997 8/19/1997			20.97 20.97	7.00 7.00	12.00 12.00	8,48 8.67	12.49 12.30									
1171971997			20.57	7.00	12.00	8.67	12.50									
2/19/1998	 		20.97	7.00	12.00	6.25	14.72	<50	<0.5	1.6	<0.5	1.8	19111111111111111111111111111111111111		 	-
4/23/1998			20,97	7,00	12.00	723	13.74									
7/27/1998			20.97	7.00	12.00	8.05	12.92			-					***	
10/14/1998			20.97	7.00	12.00	8.58	1239									
1/21/1999 5/6/1999			20.97 20.97	7.00 7.00	12.00	8.25 7.95	12.72 13.02	<50 业	<0.5	<0.5	<0.5	<0.5	<3		0.5	 Managasa
8/23/1999	_		20.97	7,00	12.00	8.51	12.46								0.86	
10/28/1999			20,97	7,00	12,00	8.95	12.02			Hail-Editi	11114					
2/4/2000		sempeisintiitiettettiitiiniitiiliii	20.97	7.00	12,00	7.88	13.09	<50	<0.5	<0.5	<0.5	<1	<3	::::::::::::::::::::::::::::::::::::::	3.29	
6/20/2000			20.97	7.00	12.00	8.18	12.70									
9/29/2000	 THE AND WHITE		20.97	7.00	12.00	8.60	12.37		 				mhiniskalaredagene	-		
12/17/2000			20,97	7.00	12.00	8.48	12.49									

				Top of	Bottom of		Water Level			Concer	itrations in	(μg/ L)				
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Tolucne	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-11 Cont.																
3/28/200L			20.97	7,00	1200	7.88	13.09	\$50	60.5	<0.5	E 0.5	<0.5	52.5			
6/20/2001			20.97	7.00	12.00	8.48	12.49		 		_ 					
9/22/2001			20.97	7.00 - 20	12.00	9,11	13.86									
12/27/2001	 Tomane		20.97 20.97	7.00 7.00	12.00	7.50 7.87	13.47 13.10	~50	_ <0.5	_ ≥05	- <0.5	_ <0.5	~2.5			
3/T5/2002 4/18/2002			20.97	7.00	12.00	7.22	13.75									
7/23/2002			20.97	7.00	1200	8.76	12.21									
10/16/2002			20.97	7.00	12.00	9.15	11.82					***************************************	-			_
1/23/2003	P	B	20.97	7.00	1200	7.61	13:36	₹50	= <0 50	<0.50	<0.50	<0.50	<0.50		2.4	74
4/7/2003			20.97	7.00	12.00	8.25	12.72				 :::::::::::::::::::::::::::::::::::	 Ferialista			_ 	
8/7/2003			20.97	7.00	12.00	8.84	11.00	<50	<0.50	<0.50	<0.50	<0.50	<0.50			
10/23/2003	 923922001	I Cententingsgroupeshillesslingsn	20.97 20.97	7.00 圖圖 7.00 圖圖	12.00 12.00	9.09 7.70	11.88		,	V.30						
01/12/2004 04/20/2004		r	24.97	7.00	12.00	9.18	15.79					-	-	-		-
07/01/2004			24.97	7,00	1200	9.90	15:07	450	<0.50	20.50	\$0.50	<0.50	50.50		1.8	7,01
11/04/2004	-		24.97	7.00	12.00	8.21	16.76	_						_		
01/10/2005			24.97	7.00	12 00	6.94	18.03									
04/14/2005	_		24.97	7.00	12.00	6.77	18.20									
08/02/2005			24,97 24,97	7.00 7.00	12.00 12.00	7.57 8.08	17.40 16.89									
10/21/2005 01/04/2006	-		24.97	7.00	12.00	7.20	10.07									
04/28/2006			24.97	7.00	12.00	6.90	18.07		- munu <u>enaku</u>		-					-
8/4/2006			2497	7,00	12.00	8.32	16.65									
10/23/2006		i litticaatta tiittiataminin meestestä	24.97	7.00	12.00	8.75	16.22						-			a consumu
1/15/2007			24.97	7.00	1200	8,19	16.78									
MW-12																
11/16/1992			22.77	## 7.50 ## B	12.50	9.65	18.12	\$50	80 5	≼0.5	\$05	≤0.5				
2/16/1993	 meminimi	A A TATALON OF THE STATE OF THE	22.77	7.50	12.50	7.88	14.89	<50	<0.5	<0.5	< 0.5	<0.5	_	-	-	
5/13/1993			22.77	7.50	12/50	8.63	14.14	250	505	\$0.5	205	K0.5				
8/17/1993	-		22,77	7.50	12.50	9.30	13.47	<50	<0.5	<0.5	< 0.5	<0.5	-	-		

				Top of	Bottom of		Water Level	Concentrations in (µg/L)								
Well and	nan		TOC	Screen	Screen	DTW	Elevation	GRO/	_		Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-12 Cont.																
11/8/1993			22,77	7.50	12.50	9.72	13.05	i≓SD.	<0.5	<0.5	<0.5	<0.5				
2/14/1994			22.77	7.50	12.50	8.24	14.53	<50	<0.5	<0.5	< 0.5	<0.5	 			_
5/5/1 994 8/4/1994			22 77 22.77	7.50	1250	8.97 9.57	13.80	<50	<0.5	<0.5	< 0.5	≤0.5				
11/20/1994			22.77	7.50 7.50	12.50 12.50	9.57 8.06	13.20 14.71	<50 <50	<0.5	<0.5 <0.5	< 0.5	<0.5 <0.5	merencer		 	
######################################			22.77	7.50	12.50	7.09	15.68	<50	<0.5	40.5	< 0.5	<0.5				
6/1/1995			22,77	7.50	1250	840	1437									
8/31/1995	— 	rmateraturen opportunitation	22.77	7.50	12.50	8.55	14.22	<50	<0.5	<0.5	< 0.5	<0.5	de H. M.		- — —	
11/27/1995			22 77	7.50	12,50	8.95	13.82									
2/22/1996		en e	22.77	7.50	12.50	6.81	15.96	<50	<0.5	<0.5	< 0.5	<0.5	<3			-
5/20/1996			22.77	7.50	12.50	7456	15.21									
8/26/1996 111/20/1996			22.77 22.77	7.50 7.50	12.50 12.50	8.63 8.38	14.14 14.39				-		-	- 111444	— 215000200706000	
3/24/1997			20.11	7.50	12.50	8.75	11.36		<0.5	<0.5	< 0.5	<0.5				
5/23/1997			20.11	7.50	2.50	8.92	1119									
8/19/1997			20.11	7.50	12.50	9,20	10.91								 	
17/19/1997			20.11	7.50	12.50	920	10.91									
2/19/1998		1 4400047406445500455045004000000000000000	20.11	7.50	12.50	6.28	13.83	<50	<0.5	<0.5	< 0.5	<0.5	<3		-	_
4/23/1998			2011	7.50	12.50	7.52	12.59									
7/27/1998 10/14/1998			20.11	7.50	12.50	8.52	11.59	 	 International	— Annicalization		— —	 :::::::::::::::::::::::::::::::::::	— 1991/2011/2011/1911	 :::::::::::::::::::::::::::::::::::	
1/21/1999			20.11 20.11	7.50 7.50	12.50 12.50	9.06 8.20	11105 11.91	<50	<0.5	<0.5	< 0.5	<0.5	<3		1.5	
5/6/1999			20.11	7.50	12.50	8.47	11.64						7			
8/23/1999	iiishiliibiigghir 		20.11	7.50	12.50	9.04	11.07								0.85	
10/28/1999			2011	7.50	1250	9.40	10.71								i i	
2/4/2000			20.11	7.50	12.50	8.38	11.73	<50	<0.5	<0.5	< 0.5	<1	<3	-	3.34	
6/20/2000			20,11	iii i7,50 iiiiii	12,50	8.55	11.56									
9/29/2000	nomenikalistanise —	einicaisincacanaman	20.11	7.50	12.50	8.98	11.13									
12/17/2000			20.11	7.50	12.50	8.76	11.35									
3/28/2001 6/20/2001			20.11 20.11	7.50 7.50	12.50 12.50	8.31 9.10	11.80 11.01	<50	<0.5	<0.5	< 0.5	<0.5	<2.5			

·				Top of	Bottom of		Water Level	Concentrations in (μg/L)								
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-12 Cont.																
9/22/2001			20.11	7.50	1250	9.48	10.63									
12/27/2001	HILKOITATATATATATA		20.11	7.50	12.50	7.78	12.33	_		 	 	— •••••••••••••••		 		
3/15/2002			2011	750	12.50	8.22	11.89	₹50	< 0.5	<05	<0.5	<0.5	125			
4/18/2002 7/23/2002			20.11 20.11	7.50 7.50	12.50 12.50	7.65 9.18	12.46 10.93	-								
10/16/2002			20.11	7.50	12.50	9.51	10.60							-		
1/23/2003			20 11	7.50	12.50	7.86	12.25									
4/7/2003	— —		20.11	7.50	12.50	8.58	11.53									
8/7/2003			2011	7.50	1250	9 23	10.88									
10/23/2003	P		20.11	7.50	12.50	9.44	10.67	<50	<0.50	<0.50	<0.50	<0.50	<0.50	_	– midamandi	-
01/12/2004 04/20/2004			20:11 25.32	7.50 7.50	12.50 12.50	8,08 9,28	12.03 16.04									
04/20/2004	 	r Umrainum pinningilingin	25.32	7.50 	12.50	9.65	15.67		≥ 0.50	<0.50	 	₹0.50	<0.50		1.8	7.0
11/04/2004			25.32	7.50	12.50	8.53	16.79	_		163/41318161616 		-	—	-	-	
01/10/2005			25:32	7:50	1250	7.04	18.28									
04/14/2005		ACTIONS STREET,	25.32	7.50	12.50	6.95	18.37			-						
08/02/2005			25.32	7.50	12.50	8.05	17.27 16.62									
10/21/2005 01/04/2006	 		25.32 25.32	7.50 7.50	12.50 12.50	8.70 10.00	15.32									
04/28/2006			25.32	7.50	12.50	7.19	18.13									
8/4/2006			25 32	7.50	12.50	8.80	16.52									
10/23/2006		anautatianan marranan.	25.32	7.50	12.50	9.17	16.15	_				-	-			
1/15/2007			25.32	7.50	12.50	8.57	16.75									
MW-13																
11/16/1992			22.45		13.00	9.02	13.48		<0.5	₹0.5	\$05					
2/16/1993		TETROCEPA, PROCESSOR AND	22.45	- Charles a stray to the stray of commercial stray	13.00	7.14	15.31	<50	< 0.5	< 0.5	< 0.5	< 0.5	_		-	
5/18/1993			22,45		13.00	7,95	14.50	\$50	< 0.5	< 0.5	S 0.5	<0.5				
8/17/1993	 :::::::::::::::::::::::::::::::::::		22.45	-	13.00	8.57	13.88	<50 <50	< 0.5 ₹ 0.5	< 0.5 < 0.5	< 0.5 ≤ 0.5	<0.5 <0.5				
11/8/1993 2/14/1994			22.45 22.45		13.00 13.00	8.86 7.78	14.67	<50	< 0.5	< 0.5	< 0.5					
2/14/1994			44,43		13.00	'.''	17.07	-50	-0.5	1	1 -0.5		1	I	l	I

Sample Date PNP Comments (feet mt)					Top of	Bottom of		Water Level	Concentrations in (μg/L)								
MW-13 Cunt.		P/NP	Comments	I -		1				Renzene	Toluene	•	1	M+RF			
SAI 1994 -					(== E=7	(11 = 160)	(Teee Digs)	(1221 1131)	11115	Denzene	Tordene	Denzene	Ayienes	MINI	VOCS	(mg/L)	pn
841994 - 22.45 - 13.00 8.78 13.67 <0.5	5/5/1994			22.45		13.00	8.38	14.07	≺sö	 203		205	- 20 S				
3/17/1995	8/4/1994			22.45		13.00						2074100000000000000000000000000000000000					
6/1/1995				inanamanana Manamanana		13.00	7.68	1477	\$50	<0.5	3.05	₹ Ö.5	<0.5				
R21/1995			l farma firett kalleranna ankalenn fireten i			}				< 0.5	< 0.5	< 0.5	<0.5				
11/27/1995		The same of the sa		J anuananana				arentomuminimumi									
2/22/1996 - 22.45 - 13.00 6.71 15.74 <0 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <	Literature and the state of the				######################################												
8726/1996 — 22.45 — 13.00 7.85 14.60 — — — — — — — — — — — — — — — — — — —	2/22/1996	intility in the second						······································	450	< 0.5	< 0.5	**************************************	<0.5				
8/26/1996 22.45 13.00 7.85 14.60	5/20/1996			22.45		13:00	6.98	15.47									
3724/1997 - 20.75 - 13.00 7.85 12.90 <50 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	ANALYSI CALISAGE BEREFFE PROPERTY PROPERTY OF THE PROPERTY OF			1		***************************************	ISLAND THE REAL PROPERTY.	18404				_	***	-			
572/1997							************************				*************************			**************************************			
8/19/1997 - 20.75 - 13.00 8.40 12.35 1 1/19/1997 2/19/1998 - 20.75 - 13.00 6.44 14.31 <50 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5				TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT		***************************************	*********	Control de la control de la company de l	l							- Salasid <u>al</u> landa	
2/19/1998	8/19/1997			20.75					11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	THE STATE OF THE S	-	-	-		1000 Hillion 1		
4/23/1998						13100	8.40	12.35									
7/27/1998 20.75 13.00 7.52 13.23 <50	ALCOLD ACCOUNTS AND	 \$844114818111111111		curine commences.	 Topograpia	***************************************	[Y425][444] #244465444		<50	< 0.5						 Gillathannan	
10/14/1998				anamananai					ARREST PROPERTY STATES	t=191%+y3+s=+3+x42+X42-		******					
1/21/1999 20.75 13.00 7.85 12.90 <50	THE COURSE AND ADDRESS OF THE PARTY OF THE P					ATTESTICAL SANCTON STREET		SCHOOL SAME AND ADDRESS OF THE SAME OF THE		Ziadrasehens representation		MYSERS HERETT					
8/23/1999 20.75 13.00 8.29 12.46 0.94 10/28/1999 20.75 13.00 8.15 12.20 0.94 2/4/2000 20.75 13.00 8.11 12.64 <50	1/21/1999		enanamanunukeenisenä	20.75	anaimmenemene 	13.00	7.85		<50	< 0.5	< 0.5			Herrichten ber bei ber bei ber	-1		Property and
8/23/1999 20.75 13.00 8.29 12.46 0.94 10/28/1999 20.75 13.00 8.15 12.20 0.94 2/4/2000 20.75 13.00 8.11 12.64 <50				20.75		13.00	7.82	12.93									
2/4/2000 20.75 13.00 8.11 12.64 <50	CONTROL OF STREET ASSESSMENT OF STREET	merananan ana				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				122000000000000000000000000000000000000			·	·			PRO CONTRACTOR OF
6/20/2000 - 20.75 - 13.00 8.27 12.48		National Street of Principles							**************************************		**************************************						A
9/29/2000 20.75 13.00 8.27 12.48 <td>TOTAL STREET, STREET,</td> <td></td> <td></td> <td>l</td> <td></td> <td></td> <td></td> <td>C2002000001Majkenstriggestergrafterg</td> <td></td> <td>XELERIES VILLY IN THE SEC.</td> <td></td> <td>2111212111111111</td> <td>-</td> <td>minaministali</td> <td>-</td> <td>1.27 [6][][][][]</td> <td></td>	TOTAL STREET,			l				C2002000001Majkenstriggester grafte rg		XELERIES VILLY IN THE SEC.		2111212111111111	-	minaministali	-	1.27 [6][][][][]	
3/28/2001 20.75 13.00 7.69 13.06 <50 <0.5 <0.5 <0.5 <0.5 <0.5 <2.5 6/20/2001 13.00 8.46 12.29 13.00 8.46 12.29	9/29/2000			20.75		13.00	8.27	12.48		222211112201126281402	######################################			A	######################################		************
3/28/2001 20.75 13.00 7.69 13.06 <50 <0.5 <0.5 <0.5 <0.5 <0.5 <2.5 6/20/2001 13.00 8346 1229 13.00 8346 1229 13.00 13				20.75		13.00	8.09	12.66								4	
	Av. ()		STATE OF THE OWNER O	VIVAVAMAVA \ 2-18-28 A BATTA						musikani katikat	<0.5		i		_		-
	9/22/2001			20,75 20,75		13.00 13.00	8.46 8.57	12.29 12.18						******			
9/22/2001 - 20.75 - 13.00 8.57 12.18 - - - - - - - - - -	TITUTE TO THE TANK AND THE PARTY OF THE PART			****************		1846-1910-1966-1965-1976-1976-1976-1976-1976-1976-1976-1976	######################################	T2T215555331886666889844858448									

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level							·		
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-13 Cont.																
3/15/2002			20.75		13.00	7.62	13-13	<50∷	₹0 .5	< 0.5	<0.5	<0.5	-2.5			
4/18/2002			20.75		13.00	6.91	13.84				 HULERRANDUN			-	— Siranganansis	-
7/23/2002			20.75			8 50	12.25 12.01									
10/16/2002 1/23/2003	- P		20.75 20.75		13.00 13.00	8.74 7.35	12.01	 	 <0.50	_ <0.50	_ <0.50	- <0.50	 <0.50		 34	7.0
4/7/2003			20.75		13.00	7.99	12.76									
8/7/2003			20.75		13.00	8.60	12.15									
10/23/2003	Alemaniana P		20.75		13.00	8.55	12.20	<50	<0.50	<0.50	<0.50	<0.50	<0.50			
01/12/2004			20.75		13.00	7.56	13.19									
04/20/2004		T	25.01	—	13.00	4.57	20.44									 10112121111
07/01/2004	P		25.01		13.00 13.00	8/71 7.79	16.30 17.22	<50 	₹0.50	<0.50	<0.50	<0.50	<0.50		2.4	11619
11/04/2004 01/10/2005			25.01 25.01		13.00	6.80	17.22	- 								
04/14/2005			25.01		13.00	6.88	18.13			-			-		 	
08/02/2005			25.01		13.00	7.15	17.86									
10/21/2005	-	N. TSHOOT BETTER BE	25.01	——————————————————————————————————————	13.00	7.96	17.05			_		_				
01/04/2006			25.01		13.00	7.64	17.37									
04/28/2006			25.01 25.01		13.00 13.00	6.97 8.18	18.04 16.83				 					
8/4/2006 10/23/2006			25.01		13.00	8.51	16.50									
1/15/2007			25.01		13.00	7.91	17:10									
MW-14			11117466111111111111111			FERIORECT (1210)	ECZES ESPERACES ESPERACES AND ADMINISTRA		a miniamente de de la companya della companya de la companya della	1102401101411449444	***************************************	***************************************	# +959#2 x4 104771.2101616		in in the second second	THE PROPERTY AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF TH
9/15/1992			22.99	7,50	13.50	10.66		£50	< 0.5	< 0.5	805	€0.5				
11/16/1992			22.99	7.50	13.50	10.33	12.66	<50	< 0.5	< 0.5	< 0.5	<0.5	<u> </u>		(1)	-
2/16/1993			22.99	7.50	13.50	818	14.81	350	505	305	≓<0.5	 <0.5				
5/13/1993			22.99	7.50	13.50	9.05	13.94	<50	< 0.5	< 0.5	< 0.5	<0.5	-	–		-
8/17/1993			22.99	750	13,50	22 99	500	<50	₹0.5	<0.5	< 0.5	\$0.5				
11/8/1993			22.99	7.50	13.50	10.25	12.74	<50	< 0.5	< 0.5	< 0.5	<0.5			 	
2/14/1994			22.99	7,50	13.50	8.80	14.19	<50	< 0.5	< 0.5	< 0.5 - 0.5	*05				
5/5/1994	-	***************************************	22.99	7.50	13.50	9.49	13.50	<50	< 0.5	< 0.5	< 0.5	<0.5	-	-		

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level	r Level Concentrations in (µg/L)						·		
Well and		_	тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-14 Cont.]					
8/4/1994			22.99	7.50	13.50	10.11	12.88	 	\$05	5.0.5	\$0,5	KO.5				
11/20/1994			22.99	7.50	13.50	8.66	14.33	<50	< 0.5	< 0.5	< 0.5	<0.5	# Company of the Comp		<u></u>	
3/17/1995			22,99	7.50	13.50	8,17	14.82	< 5 0	<0.5	< 0.5	≤0.5	<0.5				
6/1/1995	 		22.99	7.50	13.50	8.57	14.42					_		<u></u>		_
8/31/1995 11/27/1995			22.00	7.50	19.50	9.05	13.94									
2/22/1996	<u>.</u>		22.99 22.99	7.50	13.50 13.50	9.19 6.52	13.80 16.47	 	- 	 205	_ 205				 44469	-
5/20/1996			22.99	7.50	13.50	7.88	15.11					 <0.5 	311			
8/26/1996			22 99	7-50	13.50	8.83	1416									
11/20/1996			22.99	7.50	13.50	8.95	14.04			——————————————————————————————————————						
3/24/1997			20 90	7.50	3.50	8.98	1192	₹50	205	405	₹0.5	205	 			
5/23/1997		2012744 90 b754 200 b 354 b 400 b600 b60 b60 b60 b60 b60 b60 b60 b60	20.90	7.50	13.50	9.61	11.29				-			-		
8/19/1997			20.90	7.50	1350	9.80	11110									
11/19/1997 2/19/1998	 THE <u></u>		20.90	7.50	13.50	9.80	11.10	<50	1.7	< 0.5	0.6	3	<3		 	
4/23/1998			20.90 20.90	7.50 7.50	13.50 13.50	6.27 7.75	14,63 13.15	<50 <50	< 0.5 < 0.5	< 0.5 < 0.5	< 0.5	< 0.5	<3			
7/27/1998			20.90	7.50	15.50	954	13.15	- 50 - 50	0.5	<0.5 ■<0.5	< 0.5	<0.5	7		0.5 1.0	
10/14/1998	1400E1413141 		20.90	7.50	13.50	9.73	11.17	**************************************	< 0.5	< 0.5	< 0.5	< 0.5	450 (3		1.0	
1/21/1999			20,90	7.50	<u> 1350</u>	8.90	12,00	50	<0.5	405	< 0.5	< 0.5			is	
5/6/1999		100000 10000 10000 10000 1000 1000 100	20.90	7.50	13.50	8.98	11.92	<50	< 0.5	< 0.5	< 0.5	< 0.5	<3		0.73	
8/23/1999			20.90	7.50	13.50	9.68	11.22	<50	<0.5	₹0.5	< 0.5	<05			0.91	
10/28/1999			20.90	7.50	13.50	10.00	10.90	<50	< 0.5	< 0.5	< 0.5	<1	<10	-	1.06	-
2/4/2000 6/20/2000			20.90 20.90	7.50 7.50	13.50	8:19	12.71	450	< 0.5	05	405	ZI.			1.21	
9/29/2000	 		20.90 20.90	7.50 7.50	13.50	9.16 9.48	11.74 11.42	<50 	<0.5	<0.5	<0.5	<1.0 <0.5	<10 			- Lenanou
12/17/2000			20.90	7.50	13.50	9.24	11.66	<50	< 0.5	< 0.5	< 0.5	<0.5	<2.5			
3/28/2001			20.90	7.50	15.50	8.91	11.00	\$50	30.5 30.5	0.5	 205	\0.5	√2.5 < 2.5	-	- -	-
6/20/2001			20.90	7.50	13.50	9.70	11.20	<50	< 0.5	< 0.5	< 0.5	<0.5	3.1	-	96429999 	-
9/22/2001			20.90	7.50	1350	10.04	10.86	~50	≤0.5	. KÖ5	1 803	₹0.5	r2.5			
12/27/2001			20.90	7.50	13.50	8.33	12.57	<50	<0.5	<0.5	<0.5	<0.5	<2.5			
3/15/2002			20.90	7.50	13.50	8.75	12.15	<50	<0.5	< 0.5	<0.5	<0.5	42.5			

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level	Level Concentrations in (µg/L)								
Well and			тос	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-14 Cont.									-							
4/18/2002			20.90	7.50	13.50	821	12.69	Sp.	<0.5	₹0.5	<05	<0.5	25			
7/23/2002	NP	1347614500 PRO-151171717171717171717171717171717171717	20.90	7.50	13.50	9.76	11.14	<50	<0.50	< 0.50	<0.50	< 0.50	<2.5		1.4	7.1
10/16/2002	NP		20.90	7.50	13,50	10.10	10.80	<50	₹0,50	<0.50	<0.50	<0.50	2.5			5.8
1/23/2003	NP	g 	20.90	7.50	13.50	8.41	12.49	<50	<0.50	<0.50	<0.50 <0.50	<0.50	<0.50	 !!!!!!!!!!!!!!!!!!!!	1.3	7.1
4/7/2003			20.90	750	1350	9.09	11.81	<50 <50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50	<0.50 <0.50		1.4 1.4	6.7
8/7/2003	– P		20.90 20.90	7.50 7.50	13.50	9.81 10.04	11.09	L		10.30		~0.30 Hansanan	_0.50 			
10/23/2003 01/12/2004	P		20.90	7.50	13.50	8.89	12.01	<50	(0.50 × 0.50	<0.50	<0.50	<0.50	<0.50		2.0	7.2
04/20/2004			25.55	7.50	13.50	9.62	12.01									
07/01/2004	NP		25.55	7.50	13.50	10.03	15.52		<0.50	<0.50	<0.50	<0.50	<0.50	-	1.6	6.7
11/04/2004			25.55	7,50	1350	9,13	16,42					idinillinini				
01/10/2005	NP		25.55	7.50	13.50	7.61	17.94	<50	<0.50	<0.50	<0.50	<0.50	<0.50	-	2.06	6.9
04/14/2005			25.55	7.50	13.50	7.70	17.85									
08/02/2005	NP		25.55	7.50	13.50	8.73	16.82	<50	<0.50	<0.50	<0.50	< 0.50	<0.50	-	 ***********************************	6.9
10/21/2005			25,55	7.50	13,50	9,47	16.08									
01/04/2006			25.55	7.50	13.50	6.92	18.63				 			 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	 ==========	
04/28/2006			25 55	7.50	13.50 13.50	7.71 9.32	17.84 16.23	<50	<0.50	<0.50	<0.50	<0.50	<0.50		0.95	6.8
8/4/2006 10/23/2006	NP		25.55 25.55	7.50 7.50	13:50	9.52	15.89						0.00 		50 945 518 518 516 5	
1/15/2007			25.55	7.50	13.50	9.05	16.50				46 Milionium —					
MW-15																
5/13/1993			19,19	5.50	1050	591	13.28	<50	205	 ≤0.5	 <05	<0.5				
8/17/1993			19.19	5.50	10.50	6.54	12.65	<50	< 0.5	< 0.5	< 0.5	<0.5	 	- -	 	
11/8/1993			19.19	5.50	10.50	6.98	12.21	450	 < 0.5	∥ <0.5	<0.5	\$0.5				
2/14/1994	 	<u>uerukieningarianananing</u>	19.19	5.50	10.50	5.44	13.75	<50	< 0.5	< 0.5	< 0.5	<0.5				
5/5/1994			19.19	5.50	10.50	6.18	13.01	450	< 0.5	< 0.5	< 0.5	₹05				
8/4/1994		· · · · · · · · · · · · · · · · · · ·	19.19	5.50	10.50	6,84	12.35	<50	< 0.5	< 0.5	< 0.5	<0.5		-		
11/20/1994			19.19	5.50	1050	5.31	13.88	<50	< 0.5	< 0.5	< 0.5	¥0.5				
3/17/1995		The state of the section of the sect	19.19	5.50	10.50	5.21	13.98	<50	< 0.5	< 0.5	< 0.5	< 0.5		**************************************	_ ::::::::::::::::::::::::::::::::::::	-
6/1/1995			19.19	5,50	10.50	5,84	1835									

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level			Concer	itrations ir	ι (μg/L)				
Well and	P/NP	C	TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msl)	TPHg	Benzene	Toluene	Benzenc	Xylenes	MtBE	VOCs	(mg/L)	pH
MW-15 Cont.												W				
8/31/1995			19:19	5.50	10.50	6.18	1301	450	< 0.5	S 0.5	< 0.5	<0,5	63			
11/27/1995	 1001115250161161		19.19	5.50	10.50	6.42	12.77	 Ludaren 2000an arra		 						
2/22/1996 5/20/1996			19.19 19.19	5,50 5,50	10.50 10.50	4.84 5.31	14.35 13.88	₹50	<0.5	<0.5	< 0.5	≤0.5	12			
8/26/1996			19:19	5.50	10.50	6.05	13.14	_ 	 	 ₹05	_ 	 <0.5	 			
11/20/1996	Ministracija —	Tristoffinskiliselsvistorbjothisti	19.19	5.50	10.50	5.46	13.73									
3/24/1997			22,08	5,50	10.50	6.00	16.08	250	₹03	≤ 0.5	₹05	₹0.5	15			
5/23/1997		i valiba dinasarang gapata binasa	22.08	5.50	10.50	6.25	15.83	— —			_ 	 	-	-		
8/19/1997			22.08	5.50	10.50	634	15.74	99	< 0.5	≤0.5	< 0.5	0.7				
11/19/1997			22.08	5.50	10.50	6.34	15.74			_		-				
2/19/1998			22.08	5.50	10,50	4.66	17.42	<50	< 0.5	<0.5	≥0.5	<0.5	48			
4/23/1998 7/27/1998			22.08 22.08	5.50 5.50	10.50	5.18 6.02	16.90 16.06	- ≤50	 	- - 205	– 10 ≰ 0 5 10	 	— White u m o	-	— HRHIJARNINI	-
10/14/1998	-		22.08	5.50	10.50	6.26	15.82	<50	< 0.5	< 0.5	< 0.5	<0.5	50 27		1.5	
1/21/1999			22 08	5.50	10.50	583	16.75	-50 III	305	 	0.5 0.5		- 6		1.5	
5/6/1999			22.08	5.50	10.50	5.82	16.26						-	-	======================================	
8/25/1999			22 08	550	1050	6.24	15.84	₹50	<0.5	<0.5	<0.5	<0.5	21		1.14	
10/28/1999			22.08	5.50	10.50	6.60	15.48		-			_				
2/4/2000			72.08	5.50	10.50	702	15.06	<50	<05	< 0.5	205				1.09	
6/20/2000 9/29/2000			22.08 22.08	5.50 5.50	10.50	5.98 650	16.10 15.58	- 	 الرحاقة ال	-		 Hanneageons		urangganaran Uranggan	 taumuunsse	— —
12/17/2000			22.08	5.50	10.50 10.50	5.89	16.19			< 0.5	20.5	205 -	<2.50 			
3/28/2001			22.08	5.50	10.50	5:78	1630	## # 50###	₹ 05	₩ < 0.5	# ₹03#	₹0,5	11:1			
6/20/2001	 		22.08	5.50	10.50	5.72	16.36		######################################			alidalidada (1916) 				
9/22/2001			22:08	550	10.50	6 79	15:29	\$50	<0.5	::iii≤0;5iiiii	 	80.5	13			
12/27/2001			22.08	5.50	10.50	5.49	16.59				<u></u>			-		
3/15/2002			22,08	5.50	10.50	5.68	16.40	⊭ ≮50 :::	€ 0.5	< 0.5	i⊪≷0i5	11 <0.5	~2.5			
4/18/2002			22.08	5.50	10.50	4.85	17.23		 ###################################		 					anienen en en
7/23/2002 10/16/2002	P		22:08 22:08	5.50 5.50	10.50 10.50	6.32	15.76 15.39	 50	<0.50	¥0.50	<0.50	<0.50	52.5		2.0	7.9
1/23/2003	 	g	22.08 22.08	5.50 5.50	10.50	6.69 5.70	15.39 1638	 <50	 ≮050	- <0.50	 <0.50	- <0.50	- 19	 ?!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	 2.6	- 7.5

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses
Station #601, 712 Lewelling Blvd., San Leandro, CA

				Top of	Bottom of		Water Level	vel Concentrations in (μg/L)								
Well and			TOC	Screen	Screen	DTW	Elevation	GRO/			Ethyl-	Total		Semi-	DO	
Sample Date	P/NP	Comments	(feet msl)	(ft bgs)	(ft bgs)	(feet bgs)	(feet msi)	TPHg	Benzene	Toluene	Benzene	Xylenes	MtBE	VOCs	(mg/L)	pН
MW-15 Cont.							•									
4/7/2003			22.08	5/50	1050	5.94	1614									
8/7/2003		\$5150 555 1 5 555 1 5 7 5 5 5 1 5 5 5 5 5 5 5	22.08	5.50	10.50	6.32	15.76		-	-						
10/23/2003			22.08	5:50	1050	6.56	15/52									
01/12/2004	***************************************		22.08	5.50	10.50	5.71	16.37	·	-	-	_		-	_		-
04/20/2004		1	21,72	550	10.50	7.10	14.62									
07/01/2004	P	STATE SECURITY SECURITY AND SECURITY SE	21.72	5,50	10.50	7.18	14.54	<50	<0.50	<0.50	<0.50	< 0.50	1.9	_	1.6	7.3
11/04/2004			21.72	550	10.50	5.90	15.82					1114				
01/10/2005	***************************************	. I CONTROLLEGIA DE LA CONTROLLA DE LA CONTROL	21.72	5.50	10.50	5.30	16.42			_	_	_	_	_		-
04/14/2005			21.72	550	10.50	5,40	16.32									
08/02/2005	P	3 12711271122 A 1955 TAX BILLY DOPENS & \$300-0.9 (Magazine 4) 440-0	21.72	5.50	10.50	5.33	16.39	<50	<0.50	<0.50	<0.50	<0.50	<0.50	-	-	6.5
10/21/2005			21,72	5.50	10,50	5.92	15.80									
01/04/2006		See Should help and a reference branch the same of the	21.72	5.50	10.50	5.19	16.53	-	_		-	-	_		-	-
04/28/2006			1 21:72	5 50	1050	5.45	16.27									
8/4/2006	P		21.72	5.50	10.50	5.99	15.73	<50	<0.50	<0.50	<0.50	<0.50	2.1		1.49	7.1
10/23/2006			21.72	5.50	10.50	6.36	15.36									
1/15/2007	_		21.72	5.50	10.50	6.00	15.72	-		_	-		_	-	1	

SYMBOLS & ABBREVIATIONS:

- -- = Not analyzed/applicable/measured/available
- < = Not detected at or above specified laboratory reporting limit

DO = Dissolved oxygen

DTW = Depth to water in ft bgs

ft bgs = Feet below ground surface

ft MSL = Feet above mean sea level

GRO = Gasoline range organics, range C4-C12

GWE = Groundwater elevation measured in ft MSL

mg/L = Milligrams per liter

MTBE = Methyl tert-butyl ether

NP = Well not purged before sampling

P = Well purged before sampling

Semi-VOCs = Semivolatile organic compounds

TOC = Top of casing in ft MSL

TPH-g = Total petroleum hydrocarbons as gasoline

g/L = Micrograms per liter

ND = Not detected above the various semi-VOCs laboratory reporting limits

FOOTNOTES:

- a = Sheen in well.
- b = Well is dry.
- c = Insufficient water to sample.
- d = Chromatogram Pattern: Gasoline C6-C10.
- e = Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- g = TPH, benzene, toluene, ethylbenzene, and total xylenes (BTEX), and MTBE analyzed by EPA Method 8260B beginning on the 1st quarter 2003 sampling event (1/23/03).
- h = This sample was re-extracted beyond the EPA recommended holding time. The results may still be useful for their intended purpose.
- i = GWE adjusted using the formula GWE = (TOC-DTW) + (free product (FP) thickness x 0.8).
- j = Sample contains a higher boiling point hydrocarbon mixture quantitated as gasoline. The chromatogram did not match the typical gasoline fingerprint.
- k = DO reading not taken due to the presence of sheen.
- 1 = FP in well.
- m = Gauged with ORC sock in well.
- n = Method reporting limit for benzene, toluene, ethylbenzene, and/or total xylenes was raised due to high analyte concentration requiring sample dilution or matrix interference.
- o = Well dewatered.
- p = Well inaccessible.
- q = Insufficient sample available to follow standard QC proceedures.
- r = Wells resurveyed February 27, 2004.

NOTES

Beginning in the fourth quarter 2003, the laboratory modified the reported analyte list. TPH-g was changed to GRO. The resulting data may be impacted by the potential of non-TPH-g analytes within the requested fuel range resulting in a higher concentration being reported.

Beginning in the second quarter 2004, the carbon range for GRO was changed from C6-C10 to C4-C12.

Values for DO and pH were obtained through field measurements.

Top and bottom of screen measurements for wells MW-1 to MW-3, and MW-7 were taken from Delta Environmental Consulting Inc. sampling sheets because the well construction logs were not available.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and	†			Concentration					
Sample Date	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Comments
MW-1									
#1/23/2003## !	<4,000	2.000	 	₹50	÷50	## * 50	 	≤50	
4/7/2003	<1,000	<200	69	<5.0	<5.0	<5.0	<5.0	<5.0	uasenssaanaanaloisusuunuominioantaanaanaansaanainaanaanaanaanaanaanaanaanaanaanaana
8/7/2003	<5,000 ···		160	<25	₹25	25 m	- K25	<25	
10/23/2003		<1,000	220	<25	<25	<25	<25	<25	SMAN SCORE CONTROL TO THE CONTROL AND
01/12/2004	<5,000	€1,000	140	<50 ;	(50	< 5 0	25	<25	
04/20/2004	<5,000	<1,000	84	<25	<25	<25	<25	<25	
07/01/2004	<2,000	<400	100	<10	<10	<10	<10	<10	
11/04/2004 01/10/2005	<1,000	<200 <200	130	<5.0	<5.0 <5.0	5.5 \$5.0	<5.0 <5.0	<5.0 <5.0	
01/10/2005 04/14/2005	<1,000 ≤1,000	<200 <200	12 <5.0	<5.0 <5.0	<5.0	≤5.0 <5.0	<5.0 <5.0	<5.0	
08/02/2005	<1,000 <100	<200 530	\ 15	<5.0		<5.0	5.0 50	5.0 P#850	
10/21/2005	<1,000	<200	64			6.2	<5.0	<5.0	
01/04/2006	<1,000 W	₹200	25.0		 	5.0	<5.0	#50 #50	Ь
04/28/2006	<3,000	<200		<5.0	<5.0	<5.0	<5.0	<5.0	полинический поличения поличения поличения поличения поличения поличения поличения поличения поличения поличен а
8/4/2006	<3,000	₹200	14	<5,0	## 45 ,0###	450	<5.0 □	<5.0	
10/23/2006	<3,000	<200	16	<5.0	<5.0	<5.0	<5.0	<5.0	выполния применення в применення В применення в примененни в применення в применення в применення в применення в примене
1/15/2007									Not sampled due to presence of free product
MW-2			****						
1/23/2003	<4,000	<2,000	95	 		₹50	350	80	
10/23/2003	—	<100	68	<2.5	<2.5	16	<2.5	<2.5	немакка (се на шинане је на извоји и порода и под се на се на под се н Под се на под се на п
07/01/2004	<100	28	72	<0.50	<0.50	15	<0.50	<0.50	
08/02/2005	<100	<20	12	<0.50	<0.50	3.4	<0.50	<0.50	
8/4/2006	<300	21	7.9	<0.50	<0.50	2.3	<0.50	k 0,50	
MW-3			 						
1/29/2003	₩ <8,000	<4,000	₹100	£100	sioo iii	:::<100::::	<100	<100	
4/7/2003	<10,000	<2,000	<50	<50	<50	<50	<50	<50	ны паластисная по принципальной принципальной принципальных принципальных принципальных принципальных принципал
8/7/2003	<20,000	4,000		<100	\$100	± ≤ 100	≤100	<100	
10/23/2003		<1,000	<25	<25	<25	<25	<25	<25	The state of the s
01/12/2004	<1,000	<200	<5.0	₹10		-!. <10	₹5 ,0	\$50	
04/20/2004	<10,000	<2,000	<50	<50	<50	<50	<50	<50	

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and				Concentration	ns in (μg/L)				
Sample Date	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Comments
MW-3 Cont.									
07/01/2004	210.000 €	<2.000	### # # #	4.0 €50	111450	30	### \$50	#### # 50	
11/23/2004	<10,000	<2,000	<50	<50	<50	<50	<50	46006000000000000000000000000000000000	
01/10/2005	<20,000	<4,000 P	₹100 ₽	<100	≰100	\$100 W.	≤100	<100	
04/14/2005	<5,000	<1,000	<25	<25	<25	<25	<25	<25	HELECOLOGICA SECTION OF CONTRACT CONTRA
08/02/2005	<5,000	්ද1,000	<25	<25	25	 	2 5	25	
10/21/2005	<10,000	<2,000	<50	<50	<50	<50	<50	<50	
01/04/2006	<5,000	3 ,000	₹25	<25	₹25	25	525	525	
04/28/2006	<15,000	<1,000	<25	<25	<25	<25	<25	<25	
8/4/2006	s15,000	3,000	25	25	75	<25	\$25	25	
10/23/2006	<3,000	<200	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	b
1/15/2007	<15,000	<1,000	<25	<25	₹25	₹25	<25	25	
MW-4									
1/23/2003	₹200	<100	5.9	₹2.5	42 5	2.5	<2.5	<2.5	
4/7/2003	<100	<20	9.2	<0.5	<0.5	0.61	<0.5	<0.50	
8/7/2003	∰<5,000 <u> </u>	<1,000	₹25	€25	425	<25	₩\$25	F25	
10/23/2003	-	<100	12	<2.5	<2.5	<2.5	<2.5	<2.5	
01/12/2004	<500	<100	43	₹5,0	د و د	<5.0	€2.5	25	
04/20/2004	<1,000	<200	12	< 5.0	<5.0	<5.0	<5.0	<5.0	
07/01/2004	≤500	\$100	15	<2.5	\$2.5	<2.5	25	\$2.5	
11/04/2004	<200	<40 <20	5.7 2.5	<1.0 <0.50	<1.0 <0.50	<1.0 <0.50	<1.0 <0.50	<1.0 <0.50	
01/10/2005 04/14/2005	<100 <100	₩₩ 520 <20	4.5	<0.50	<0.50	0.61	<0.50	<0.50	
04/14/2005	<100 <100	\20 <20	7.1	<0.50 < 0.50	 	0.97	37	<0.50	
10/21/2005	<200	40 <40	10		41.0	1.3	<1.0	<1.0	
01/04/2006	<200 ≤ 200			<1.0			kio i	₹10	10000000000000000000000000000000000000
04/28/2006	<600	<40	3.7				<1.0	(1.0 < 1.0	The statement of the st
8/4/2006	3 ,000	₹200	15	\$.0	#450	\$50	\$50 m	# 35 0	
10/23/2006	<300	<20	16	<0.50	<0.50	5.5	<0.50	<0.50	в в
1/15/2007;									Well was dry
MW-5			, , , , , , , , , , , , , , , , , , , ,						
	!	1	1	l	J.	1		I	I

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and				Concentration	ons in (μg/L)				
Sample Date	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Comments
MW-5 Cont.									
1/25/2003	<4,000	2.000		<50	250 E	### # \$0.56##	<50	30	
4/7/2003	<500	<100	32	~2.5	<2.5	6.3	<2.5	<2.5	<u>Illianuloumaaniilalei illi pelaitettii mirituumi tii uumaaniilleenaa mahtaavaa mahtaavaa mirituumi</u>
8/7/2003	== ≤100	₹20	35	<0.50	<0.50	<0.50	<0.50 ∥	<0.50	
10/23/2003		<20	12	<0.50	<0.50	1.7	<0.50	<0.50	
01/12/2004	<100	<20		\$1.0	<1.0	1.3	≤0.50	<0.50	
04/20/2004	<100	<20	12	< 0.50	<0.50	3.0	< 0.50	<0.50	
07/01/2004	₹100	≤20		<0.50	<0.50	20	<0.50	\$0.50	
11/04/2004	<100	<20	9.4	<0.50	<0.50	2.0	<0.50	<0.50 ≰0.50	
01/10/2005 04/14/2005	≤100 ≤1,000	<20 <200	40 40	<0.50 <5.0	<0.50 <5.0	9.7 9.3	<0.50 <5.0	<5.0	
08/02/2005	<1,000 <500	<100	19	\3.0 	-3.0 -25	5.0	92		
10/21/2005	<1,000	<200	16	<5.0	#####################################	<5.0	<5.0	<5.0	HERENGE BUSKET BETTE BETTE I
01/04/2006	\$1,000	<200	30	₹5.0		7.2	<5.0	S5.0	b
04/28/2006	<3,000	<200	9.9	<5.0	<5.0	<5.0	<5.0	<5.0	immagammasumusikeemmaaammaaammaaammaaammaaamaaammaabmoonaamo
8/4/2006	<3,000	<200	14	45.0	<5.0	<5.0	≤5,0	5.0	
10/23/2006	<6,000	<400	13	<10	<10	<10	<10	<10	b
1/15/2007	€6,000	<400	10	₹10	<10	₹10	<10	€10	
MW-6									
7/23/2003	₹200	100	17	₹2.5	1 25	<2.5	25	25	a a
1/23/2003	<4,000	<2,000	<50	<50	<50	<50	<50	<50	
A/7/2003	<100	₹20	15	<0.5	<0.5	21	₹ 0.5	<0.50	
01/12/2004	<5,000	<1,000	150	<50	<50	<50	<25	<25	
11/04/2004	<2,000	2400	230	<10	410	58	<10	<i0< td=""><td></td></i0<>	
01/10/2005 04/14/2005	<5,000 <1,000	<1,000 <200	240 210	<25 <5.0	<25 <5,0 ■	65 56	<25 ≷5,0	<25 <5,0	 The troughest program of the organization of the organization of the organization of the organization of the
08/02/2005	<1,000 <1,000	<200 <200	150	<5.0	<5.0	44	<5.0	<5.0	I HATANIA KATANGAN K I
10/21/2005	~1,000 □ %1 ,000	<200 		 		47	<5.0 ≪5.0	-0.0 	
01/04/2006	<500	<100	130	<2.5	<2.5	42	<2.5		<u>Principalisani principalisani princ</u>
04/28/2006	\$1,500	 ≈100		\$25	25	4 59 min	2.5	2.5	
8/4/2006	<1,500	<100	110	<2.5	<2.5	39	<2.5	<2.5	ин изменен и компенсиот по под при
10/23/2006									Well was dry

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and				Concentration	ns in (μg/L)				
Sample Date	Ethanol	TBA	MTBE	DIPE	ЕТВЕ	TAME	1,2-DCA	EDB	Comments
MW-6 Cont.									
1/15/2007									
MW-7		Hitting (COLUMN MARKET)		***************************************		1 man (n 4 h 6 y 1 6 y ma) (1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /		337043434304343	
1/23/2003	E40	- - - - - - - - - - - - -	₹0.5		₹0.50	€0.50	₹0.50	<0.50	
4/7/2003	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
8/7/2003	<100 	20	-0.50 	<0.50	₹0.50	₹0.50	≤ 0.50	★0.50	
10/23/2003		<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Millioniga minesinenen en e
01/12/2004	≤100		≓0.50	510	SLO		i<0.50	<0.50	
04/20/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	214212200 131200 1312101 1312101 131210 1312
11/04/2004	≤100	₹20	2050	<0.50	3050	₹0.50	<0.50	<0.50	
01/10/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	MANUAL MA
08/02/2005	<100	<20	<0.50	<0.50	<0.50	K 050	₹0,50	<0.50	
8/4/2006	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
MW-8									
1/25/2003	<40	<20	2.6	<0.50	≤ 0.50	<0.50	<0.50	₹0,50	
4/7/2003	<100	<20	19	<0.50	<0.50	<0.50	<0.50	<0.50	A CONTRACT OF THE PROPERTY OF
8/7/2003	<100	₹20	0.96	<0.50	<0.50	<0.50	<0.50	₹0.50	
10/23/2003	_	<20	2.2	<0.50	<0.50	<0.50	<0.50	<0.50	
01/12/2004	 ≤100	\$20		\$1.0	≥1.0	KI10	₹0.50	\$0.50	
04/20/2004	<100	<20	25	<0.50	<0.50	< 0.50	<0.50	<0.50	
07/01/2004	<100	₹20	2.1	<0.50	≤ 0.50	\$0.50	<0.50 ₩	<0.50	
11/04/2004	<100	<20	13 10	<0.50 <0.50	<0.50	<0.50 <0.50	<0.50 ≼0.50	<0.50 ₽лга	
01/10/2005 08/02/2005	< 100 <100	<20 <20	16	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	
10/21/2005	~100			-0.50					Well maccessible
8/4/2006	<300	<20	16	<0.50	<0.50	<0.50	<0.50	<0.50	Tamanananananananananananananananananana
MW-9								<u> </u>	
***************************************				HORISPLANCENSIA			≤0.50	₹0.50	
1/23/2003	<40	÷20	22	\$0.50	€0.50	<0,50	≤0.50 <0.50	<0.50	
07/01/2004	<100	<20 <20	3.2 3.8	<0.50	<0.50 ≰0.50	<0.50 <0.50	<0.50 <0.50	1	
08/02/2005 8/4/2006	<100 = <300	<20 <20	4.0	<0.50 <0.50	<0.50	<0.50	<0.50	<0.50 <0.50	ARANGO PERUTANG KANTANG KANTANG I
8/4/2000	\ <u>``</u>	~20	4.0	70.20	~0.50	30.50	-0.50	1 .0.50	

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and				Concentration	ns in (μg/L)				
Sample Date	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Comments
MW-10									
1723/2003	E40	20	1.4	60.50	#050	₹050	20.50	<0.50	
4/7/2003	<100	**************************************	1.6	< 0.50	< 0.50	< 0.50	<0.50	< 0.50	and the second contraction of the second control of the second con
8/7/2003	<100	20 €	15	<0.50	iii <0:50	<0.50	€0.50	<0,50	
01/12/2004	<100	<20	1.7	<1.0	<1.0	<1.0	<0.50	<0.50	
07/01/2004	≤100	<20 ∥ ⊩	2.1	<0.50	<0.50		<0.50	<0.50	
01/10/2005	<100	<20	2.2	<0.50	< 0.50	<0.50	<0.50	< 0.50	b
08/02/2005	<100	≰20		<0.50	K0.50	<0.50	≼0.50	<0.50	
01/04/2006	<100	<20	2.0	<0.50	<0.50	< 0.50	<0.50	<0.50	b
8/4/2006	<300	20	1.8	<0.50	<0,50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
1/15/2007	<300	<20	2.2	<0.50	<0.50	_0.50	\v.50	~0.50	
MW-11						La monta a la companya de la company		AL-PROXICE CONTRACTOR	
1/23/2003	#40	≤20	÷⊪≼0,5	S 0.50	<0.50	\$0 50	<0.50	<0.50	
10/23/2003		<20	< 0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
07/01/2004	<100	2 0	<0.50	<0.50	<0.50	<0.50	5 050	<0.50	
MW-12									
10/23/2003		₹20	₹0.50	<0.50	₹0.50	<0,50	<0.50	<0.50	
07/01/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
MW-13					V-1			v.dis.	
1/23/2003	240	### # 20	 	<0.50	\$0.50	≤0.50	₹0 <i>5</i> 0	\$0.50	
10/23/2003		<20	<0.50	<0.50	< 0.50	<0.50	< 0.50	<0.50	THE PROPERTY OF THE PROPERTY O
07/01/2004	\$100 kg	20	\$6,50	<0.50	≤0.50	<0.50	\$0.50	₩<0.50	
MW-14									
1/23/2003		 	205	<0.50		₹0.50	<0.50	₹0.50	
4/7/2003	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
8/7/2003	<100	20	< 0.50	<0.50	<0.50	₹0.50	₹0.50	<0.50	
01/12/2004	<100	<20	<0.50	<1.0	<1.0	<1.0	<0.50	<0.50	A STANDARD WANTER-CONTROL OF THE PROPERTY OF T
07/01/2004	<100	420	₹0 .50	<0.50	<0.50	\$050	₹0.50	<0.50	
01/10/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	THE THE PROPERTY OF THE PROPER
08/02/2005	<100	 <20	<0,50	<0.50	<0.50	\$050	< 0.50	<0.50	

Table 2. Summary of Fuel Additives Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

Well and	•			Concentration	ons in (µg/L)				
Sample Date	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Comments
MW-14 Cont.									
8/4/2006	<300	₹20	<0.50	<0,50	₹0.50	<0.50	2 0.50	2050	
MW-15							1		
1/23/2003	240	\$20	≤20	≤0.50	<0.50	,≼0,50	\$0.50	<0.50	
07/01/2004	<100	<20	1.9	<0.50	<0.50	<0.50	<0.50	<0.50	
08/02/2005	<100	<2 0	<0.50	<0.50	<0.50	<0.50	<0.50	30.50	
8/4/2006	<300	<20	2.1	<0.50	<0.50	<0.50	<0.50	<0.50	

SYMBOLS & ABBREVIATIONS:

- -- = Not analyzed/applicable/measured/available
- <= Not detected at or above specified laboratory reporting limit.

1,2-DCA = 1,2-Dichloroethane

DIPE = Di-isopropyl ether

EDB = 1,2-Dibromocthane

ETBE = Ethyl tert-butyl ether

MTBE = Methyl tert-butyl ether

TAME = tert-Amyl methyl ether

TBA = tert-Butyl alcohol

μg/L = Micrograms per Liter

FOOTNOTES:

- a = The sample was re-extracted beyond the EPA recommended holding time. The results may still be useful for their intended purpose.
- b = Calibration verification for ethanol was within method limits but outside contract limits.
- c = Original analysis for ethanol was a positive result. Reanalysis did not confirm.

NOTES:

All volatile organic compounds analyzed using EPA Method 8260B.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

Table 3. Historical Ground-Water Flow Direction and Gradient Station #601, 712 Lewelling Blvd., San Leandro, CA

Date Sampled	Approximate Flow Direction	Approximate Hydraulic Gradient
8/4/1994	Southwest	0.004
11/20/1994	Southwest	0.002
3/17/1995	West-Southwest:	00006
6/1/1995 8/31/1995	Southwest South-Southwest	0.003
11/27/1995	South-Southwest	0.004
2/22/1996	Northwest	0.007
5/20/1996	Southwest	0.007
8/26/1996	South-Southwest	0.004
11/20/1996	South-Southeast	0.004
3/24/1997	Southeast	0.013
5/23/1997	Southeast	0.014
8/19/1997	Southeast	0.04
11/19/1997 2/19/1998	Southeast East	0.016 Variable
4/23/1998		Variable
7/27/1998	Southeast	0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05
10/14/1998	Southeast	0.02
1/21/1999	East	0.04
5/6/1999	Southeast	0.05
8/23/1999	Southeast	0.02
10/28/1999	Southeast	0.04
2/4/2000	East-Southeast	0,053
6/20/2000	East-Southeast	0.023
9/29/2000 12/17/2000	East-Southeast East-Southeast	0.023
3/28/2001	East-Southeast	0.01
6/20/2001	mentionesidustationesidesidesidesidesidesidesidesidesidesid	######################################
9/22/2001	East Southeast East Southeast	0.025
12/27/2001	East-Southeast	0.025
3/15/2002	Enst	0.015
4/18/2002	East	0.015
7/29/2002	East-Southeast	0.025
10/16/2002	East-Southeast	0.022
1/23/2003	East-Southeast	0.020
4/7/2003 8/7/2003	East-Southeast East-Southeast	0.033
10/23/2003	Southeast	
1/12/2004	Southeast	0.042
4/20/2004	Southwest	0.005
7/1/2004	West 1	0.005
11/4/2004	West to Southwest	0.011 to 0.003

Table 3. Historical Ground-Water Flow Direction and Gradient Station #601, 712 Lewelling Blvd., San Leandro, CA

Date Sampled	Approximate Flow Direction	Approximate Hydraulic Gradient
1/10/2005	West to North	0.02 to 0.03
4/14/2005	Northwest to Southwest	0.005 to 0.02
8/2/2005	West to Southwest	0.004 tö 0.01
10/21/2005	Southwest	0.005
1/4/2006	Variable	0.009 to 0.04
4/28/2006	Southwest	0.005
8/4/2006	South-Southwest	0.007
10/23/2006	South-Southwest	0.003
1/15/2007	Southwest	0.002

NOTES:

Wells resurveyed on 2/27/2004

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

,		VOCs by EI		601/8010 or rations in (n						Cs by EPA Mett neentrations in		0
Well and Sample Date	Methylene Chloride	1,2-DCA	1,1-DCA	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	Naphthalene	2-Methyl Naphthalene	Bis (2- ethylhexyl Phthalate	2,4-Di methyl- phenol	Phenol
MW-1				and the same of th								
07/18/90	Not sampled: v	vall contained	floating pro	duct								
10/15/90	Not sampled:				######################################	difficientemente			Principally Granis Fill	ikigadhanasi sa ist		
01/09/91	Not sampled: v				33300000000000	Million milioni ili			ARTERIOR STATE OF THE SERVICE STATE STATE STATE OF THE SERVICE STATE STA	BH #6 6 0 0 for every visit section of		
04/16/91	Not sampled:											Le commune
06/10/91	Not sampled: v				2018 1/2 (1/2 (1/2 (1/2 (1/2 (1/2 (1/2 (1/2	000000000000000000000000000000000000000	r i contribution de la la contribution de la la contribution de la con	hterakki (felar)adoselő molek ettt			il. Priverist valistikasii nii il il i	
10/10/91	Not sampled:											
03/23/92	Not sampled: v					4.0025050505405						
06/08/92	Not sampled:											
09/15/92	Not sampled:				emetainerentskilikliji (Albii					114152111111111111111111111111111111111	la velt le er fazane la fiele Millere	u propinski propinski i
11/16/92	Not sampled:							arviet relatablemen leis leis lieb in 1870				
02/16/93	Not sampled:				of the large of th							(
05/13/93	Not sampled:				7213 1-17-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	71.71.46.17.70.10.11.11.11.11.11.11.11.11.11.11.11.11		7 (1 2) (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			(100 11 100	
08/17/93	Not sampled:					CHIMARUS ALA				100000000000000000000000000000000000000		3
11/08/93	Not sampled:									111107117111111111111111111111111111111		
02/14/94	Not sampled:							grannessas in productions in the second	etigeikansi istibili dapika			
05/05/94	Not sampled:											
08/04/94	Not sampled:				i i ji kilosiki i is i pii revine	nimbojecalini idlayt			Tara tarah dari kanan dari barah dari	em attaittista elia emilitaritettiilin	10000101410101140114014014014	
11/20/94	Not sampled:					hilida zakana			ne e cres i supre l'aprè l'imperior de l'après			
03/17/95	NA	NA.	NA	NA	NA	NA	NA	1,300	730	<50	150	NA
06/01/95	NA	NA	NA	NA NA	NA	NA	NA	2200	1700	<100	<100	240
08/31/95	Not sampled:		To the state of th					(introduction of the state of t	Listing the Control of the Control o		harring arrests to the first in the	zeromo Tali Mara
11/27/95	Not sampled:					100000000000000000000000000000000000000						
02/22/96	Not sampled:				tererobility charitation in	DECEMBER OF STREET		1 1000 14000 2011 (2000 2000 1000 1000 1000 1000	S. DEPT. DOWNST. COMP. L. COMP. COMP		icantainticonte icyaligater	meicicusici meialu dieic
05/20/96	NA	NA	NA -	NA	NA	NA	NA	1200	860	<50	<50	<50
08/26/96	NA	NA	NA	NA	NA	NA	NA	2,300	1,800	<500	<1,000	<500
11/20/96	NA	NA	NA	NA	NA	NA	NA NA	590	250	91	<100	<50
03/24/97	NA	NA	NA	NA	NA	NA	NA	730	610	<50	<100	<50
05/23/97	Not analyzed:	7		1	1		. 1		gratianendon zernenzen nuerd			
08/19/97	NA	NA	NA	NA	NA	NA	NA.	1,300	790	<50	<100	<50
11/19/97	NA NA	NA	NA -	NA.	NA -	NA	NA	<5	<5	5	<10	<5
02/19/98	NA NA	NA	NA	NA	NA	NA	NA	870	330	<50	<100	<50
04/23/98	NA NA	NA	NA	NA.	NA	NA	NA	NA TO	NÄ	NA NA	NA NA	NA NA
07/27/98	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
10/14/98	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA.
01/21/99	NA.	NA	NA	NA	NA	NA	NA	950	580	<50	<100	<50
01/21/99	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA.
08/23/99	NA NA	NA NA	NA NA	NA NA	NA	NA	NA	1,200	400	<50	<100	<50
10/28/99	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	1,200	320	<50	<100	<50
02/04/00	NA	NA NA	NA NA	NA	NA	NA	NA	780	330	<50	<100	<50
02/04/00	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	700	260	<9.6	ND (a)	<4.8

Table 4. Summary of Volatile and Semivolatile Organic Compounds Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

		VOCs by EI		501/8010 or rations in (n						Cs by EPA Metl acentrations in		g/L)		
Well and Sample Date	Methylene Chloride	1,2-DCA	1,1-DCA	Benzene	Tolucne	Ethyl- Benzene	Total Xylenes	Naphthalene	2-Methyl Naphthalene	Bis (2- ethylhexyl Phthalate	2,4-Di methyl- phenol	Phenol		
MW-1 Cont.								ABACAN AND AND AND AND AND AND AND AND AND A						
08/07/03	NA NA	NA	NA	NÄ	NA	NA	NA	1100	360	<47	<47	<24		
10/23/03	NA	NA	NA	NA	NA	NA	NA NA	1,100	370	<48	<48	<24		
01/12/04	NA.	NA NA	NA	ŊA	NA	NA	NA NA	1000	330	62	<24	<24		
04/20/04	NA	NA	NA	NA	NA	NA	NA	1,200	440	140	<9.8	<9.8		
07/01/04	NA.	NA NA	NA	NA:	NA NA	NA :	NA	580	240	66	<51	<25		
11/04/04	NA	<5.0	NA	650	<5.0	300	12	890	410	68	<49	<24		
01/10/05	NA	<5.0	NA	280	<5.0	130	12	750	230	300	<50	<25		
04/20/05	NA	<50	NA	NA	NA	NA	NA	490	140	<50	<50	<25		
01/04/06	NA	NA	NA	NA	NA.	NA	NA	650	230	59	<10	<5.0		
04/28/06	NA	<1.0	NA	100	<5.0	270	7.0	<4.7	<4.7	<9.4	<9.4	<4.7		
MW-2										ALLALAM				
07/18/90	39	ND	ND	3,200	2,400	270	2,900	340	170	ND	ND	NA		
10/15/90	18	ND	ND	NA	ŇA	NA	ŇÄ	NA	NA	NA	NA	NA		
01/09/91	ND	6.5	ND	1,700	1,200	370	2,400	NA	NA	NA	NA	NA		
04/16/91	iss is NA is sing	NA	NA	NA	NA	NA	NA	NA NA	NA	NA:	NA	NA		
06/10/91	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
10/10/91	ND	1.7	ND	NA	NA	- NA	NA	NA NA	NA	NA	NA	NA -		
03/23/92	Not analyzed: sa	impling for add	tional parame	ters was disco	ntinued									
MW-8								4-enempton						
06/10/91	NA	NA.	NA	NA.	NA	NĀ	NA	NA	NA	NA NA	NA	NA		
10/10/91	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
03/23/92	ND	ND	ND	23	<5.0 (b)	450	23	NA NA	NA	NA	NA	NA		
06/08/92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
09/15/92	ND	ND	ND	NA	NA	NA	NÄ	ND	ND	6	ND	NA		
11/16/92	ND	ND	ND	NA	NA	NA	NA	32	ND	ND	ND	NA		
02/16/93	ND	ND	ND	NA	NA	NA	NA	730	130	ND	ND	NA		
05/13/93	ND	ND	ND	NA	NA	NA	NA	97	20	ND	ND	NA		
08/17/93	ND	ND	ND	NA -	NA	NA	NA	26	ND	ND	ND	NA		
11/08/93	ND	ND	ND	NA	NA	NA	NA	20	ND	19	ND	NA		
02/14/94	NA.	NA -	NA	NA	NA	NA	NA	350	65	ND	ND	NA		
05/05/94	<0.5	<0.5	0.7	NA	NA	NA NA	NA	23	<10	<10	ND	NA		
08/04/94	NA.	NA.	NA NA	NA	NA NA	NA NA	NA NA	11	<10	10	ND ND	NA NA		
12/13/94 03/17/95	NA Not Analyzed:	NA	NA	NA ras addistasa	NA	NA in lieu of we	NA	14	<10	14	ND	NA		
03/17/95 08/31/95	Not Analyzea:	Well MW-1 V	vas sampiea NA	ior additiona	i parameters NA	in neu or we	II MW+8 NA	62	8	<5	<5	<5		
11/27/95	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	15	<5	<5 <	্ ব	<5		
03/14/96	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	400	55	<50	<50	<50		

Table 4. Summary of Volatile and Semivolatile Organic Compounds Analytical Data Station #601, 712 Lewelling Blvd., San Leandro, CA

	VOCs by EPA Method 601/8010 or 624/8240 Concentrations in (mg/L)									SVOCs by EPA Method 3520/8270 Concentrations in (mg/L)					
Well and Sample Date	Methylene Chloride	1,2-DCA	1,1-DCA	Benzene	Tolucne	Ethyl- Benzene	Total Xylenes	Naphthalene	2-Methyl Naphthalene	Bis (2- cthylhexyl Phthalate	2,4-Di methyl- phenol	Phenol			
MW-8 Cont.									**************************************						
05/23/97 04/07/03	NA NA	NA NA	NĀ NA	NA NA	NA NA	NA NA	NA NA	26 NA	<5 NA	<5 NA	<10 NA	<5 NA			

ABBREVIATIONS & SYMBOLS:

< = Not detected at or above laboratory reporting limit

1,1-DCA = 1,1 Dichloroethane

1,2-DCA = 1,2 Dichloroethane

NA = Not analyzed, not applicable, or not available

ND = Not detected at or above laboratory reporting limits

SVOC = Semi Volatile Organic Compound

mg/L = Micrograms per liter

VOC = Volatile Organic Compound

FOOTNOTES:

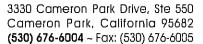
- a. Sample was ND for 2-Methylphenol and ND for 4-Methylphenol. Analysis not performed for 2,4-Dimethylphenol.
- b. Method reporting limit was raised due to high analyte concentration requiring sample dilution or matrix interference.

NOTES:

The data within this table was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

APPENDIX A

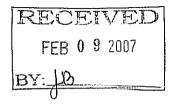
STRATUS GROUND-WATER SAMPLING DATA PACKAGE (INCLUDES FIELD DATA SHEETS AND LABORATORY ANALYTICAL REPORT WITH CHAIN-OF-CUSTODY DOCUMENTATION)





February 1, 2007

Mr. Rob Miller Broadbent & Associates, Inc. 2000 Kirman Avenue Reno. NV 89502



Re:

Groundwater Sampling Data Package, BP Service Station No. 601, located at 712 Lewelling Blvd., San Leandro, California (Quarterly Monitoring performed on January 15, 2007)

General Information

Data Submittal Prepared / Reviewed by: Sandy Hayes / Jay Johnson

Phone Number: (530) 676-6000

On-Site Supplier Representative: Vince Zalutka / Greg Wilkins

Date: January 15, 2007

Arrival: 08:30 Dep

Departure: 11:10

Weather Conditions: Clear

Unusual Field Conditions: None noted

Scope of Work Performed: Quarterly monitoring and sampling

Variations from Work Scope: Product was observed in well MW-1, no samples were collected. Sheen was noted in well MW-3. Wells MW-4 and MW-6 were dry. Well MW-5 purged dry before three casing volumes were removed.

This submittal presents the tabulation of data collected in association with routine groundwater monitoring. The attachments include bill of lading, field data sheets, calibration form, chain of custody documentation, and certified analytical results. The information is being provided to BP-ARCO's Scoping Supplier for use in preparing a report for regulatory submittal. This submittal is limited to presentation of collected data and does not include data interpretation or conclusions or recommendations. Any questions concerning this submittal should be addressed to the Preparer/Reviewer identified above.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

Jay R. Johnson, P.G. Project Manager



Attachments:

- Bill of Lading
- Field Data Sheets
- Calibration Form
- Chain of Custody Documentation
- Certified Analytical Results

CC: Mr. Paul Supple, BP/ARCO

SOURCE RECORD BILL OF LADING FOR NON-**HAZARDOUS PURGEWATER RECOVERED FROM** GROUNDWATER WELLS AT BP GEM OIL COMPANY FACILITIES IN THE STATE OF CALIFORNIA. THE NON-**HAZARDOUS PURGEWATER** WHICH HAS BEEN RECOVERED FROM GROUNDWATER WELLS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY **BELSHIRE** ENVIRONMENTAL TO **SEAPORT** ENVIRONMENTAL IN REDWOOD CITY, CALIFORNIA.

The contractors performing this work are Stratus Environmental, Inc. [Stratus, 3330 Cameron Park Drive, Suite 550, Cameron Park, CA 95682, (530) 676-6004], and Dulous Environmental, Inc. [Dulous, PO Box 2559, Orangevale, CA 95662, (916) 990-0333]. Stratus is authorized by BP GEM OIL COMPANY to recover, collect, and apportion into loads the nonhazardous well purgewater that is drawn from wells at BP GEM Oil Company facilities and deliver that purgewater to BP GEM Oil Company facility 5786 located in West Sacramento, California. Dulous also performs these services under subcontract to Stratus. Transport routing of the non-hazardous well purgewater may be direct from one BP GEM facility to the designated destination point; from one BP GEM facility to the designated destination point via another BP GEM facility; from a BP GEM facility to the designated destination point via the contractor's facility, or any combination thereof. The non-hazardous well purgewater is and remains the property of BP GEM Oil Company.

This **Source Record BILL OF LADING** was initiated to cover the recovery of non-hazardous well purgewater from wells at the BP GEM Oil Company facility described below:

ARCO 601	
Station #	
712 Lewellyn Blud . Station Address	San Leandre CA
Total Gallons Collected From Gr	oundwater Monitoring Wells:
Added Equipment Rinse Water	Any Other Adjustments
TOTAL GALS. RECOVERED 22	loaded onto Stratus vehicle #
Stratus Project #	time date
E601	1100 01 115 107
Signature	Whilm
* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *
RECEIVED AT	time date
5786	1330 01 115 107
Unloaded by Signature	Melhi



Site Address: 712 Lewellyn Blud City <u>San Leandry, CA</u> Sampled By <u>Chrillsins / 11. 2 alvtl-a</u>



OMGINAL Site Number: ARCO 601 Project PM Jay Jihasin Date Sampled 01-15-07

Site Contact Phone No.

	Water	evel Data															<u> </u>
	vvater E	ever Data		Total		Purge Vo	lume Calci				Well F	urge M	lethod	Sa	mple Re	cord	Field
		Depth to water	Top of Screen	1	Casing Water Column	Well	Multiplier	Three Casing	Actual Water					DTW At			Data Dissolve
Well ID		feet	feet	feet	(A)	Diameter (inches)	Value (B)	Volumes (gallons)	Purged (gallons)	No Purge	Bailer	Pump	Other	Sample Time	Sample I.D.	Sample Time	Oxyge (mg/L)
rable	0908		7	10.91	2.96	Ч	2	5.92	_3(P)		X			MM		NA	1.23
MW-Z			8	10,15	3.01	4	2	6.02		Х				1	17127	1501	1.22
MIV-3		 	8	11.75	5.64	4	2	11.28	11	-	X			a 47	MW-3	1009	.97
14114	0934		6	8.3	.7	4	2	Dry		X				N/n		,	
MILV-5	0927		6	\$9.92	3.25	_4	. 2	6.5	3		X	Dr	@39	7.10	MIV-4	NA	N M
14114-6			5.5	8.42	,37	Ч.	2	Dry		X			W 24	1.60	14100.5	/ /	1.03
MIW-7			8	9.42	NA	4	2			X				MAL	MW-6	14 A	NM
MIV-8	0939	7.04	6.5	10	NA	4	2			Χ,							
MW-9	0857	8.82	6.5	16	NA	2				X							· ·
11	0907	7.47	6	18.4	10.93	1/2	.5 .5	5.5	5.5		X	-		8.36	MW-10	0927	1.15
M183-11			7	11.68	NA	4	2			X				-	ZYIFV IO	7,27	
il	0902	8.57	7.5	11.43	NA	Ч	2			Х							
NIW-13	0843	7.91		12.79	NA	Z	,5			X							
14111114		9.05		12.79	MA	Z	,5	1. 10		X							
1111-15	0845	6.0	5.5	9.9	MA	2	.5		f	X							
ļ							-										
13	60001	5200	7	1050	2												
 															<u> </u>	-	
<u> </u>										$\neg +$	-	_					
				·													
									- -								



Site Address 712 Lewellyn Blood City Som Learneling C4
Site Sampled by 6 William W. Zalutton

Site Number <u>ARCO 601</u>
Project No. <u>F601</u>
Project PM <u>Tay Trhnsm</u>
Date Sampled <u>0(-15-07</u>

EN ORIGINAL

WellID ∕∕/W	1-1				Well ID /(NV-	-3			
ourge start time	Bailer		Od	er	purge start t	ime /	Bailer	_	Oo	on
	Temp C	рΗ	cond	gallons			Temp C	. pH	cond	gallons
time	17.7	6.90	1077	-0-	time		16.7	7.28	526	-0-
time	TOD	le:	_J-F	-	time		17.3			6
time	pnod		heer		time		17.3	7,25	569	11
time	7.00				time					
purge stop time		NOT	San	yted	pugre stop t	ime	Sheen			
Well ID <i> Vili</i> √-	.4			•	Well ID 🕢	1W-	-5			
purge start time	Dry		<u> </u>		purge start f	ime	Bailer	· ·	0	dov
	Temp C	рН	cond	gallons			Temp C	pН	cond	gallons
time					time		16.8	6.95		0
time					time		17.3	7.03		3
time					time		Dry	@ (3-gal	<u>/</u>
time					time		4723	<u> </u>	1224	
purge stop time	Not	Sav	mplea		purge stop	time	Dry	@ 3	gal	· · · · · · · · · · · · · · · · · · ·
Well ID <i>火ル</i> ルー	- <i>L</i> e				Well ID MW-10 0927					
purge start time	Pry				purge start	time	Bailer	-	No	Odor
	Temp C	pН	cond	gallons		<u>-</u>	Temp C	pH·	cond	gallons
time					time		16.0	7.14	1337	
time					time		15.9	7.21	1301	55
time					time	·				
time					time	··-				
purge stop time	Not &	Soum	ped		purge stop	time				
Well ID			l 		Well ID		·····			
purge start time					purge start	time		1	1	
	Temp C	Hq	cond	gallons			Temp C	≠ pH	cond	gallons
time					time					
time					time					
time					time					
time					time					
					11					

Account:	ARCO	601	-,

Sampled by: Collistins (U. Zalvtlon Date: 15 07

Meters Last Calibrated (Date)

Well ID	Box in good condition	Lock Missing (Replaced with new)	Water in Box	Bolts Missing	Bolts Stripped	Bolt-Holes Stripped	Cracked or Broken Lid	Cracked Box and/or Bolt - Holes	Misc.	Add'l Notes and Other Stuff
NIW-1			X	2						
14110-3	X	r				•				
MIN-B	X		<u></u>							
MW-ST	*							\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Both holes broken
MIN-65								X		BOIN WES DIVER
MIN-6	X				<u> </u>			ļ		
MW-7	<u>X</u>						<u>-</u>			Black undows
MW-8	<u> </u>						-			
NW-9	_X_									Replaced 2" Cap/No local Ring ground cover is loose
MW-10			<u> </u>			1				Kep aced 2 cap 140 loca
NW-11	X	ļ						<u></u>	1/	0: 1 1 1 5000
MW-1Z	X						<u> </u>		X	Ring grown Cover is 1005E
IMW-13	X	<u> </u>		-						
MW-14	X	-								
MW-15	X	1								
							<u> </u>		-	
	ļ									
							<u> </u>	<u>l</u>		

Atlantic Richfield Company A BP affiliated company

Chain of Custody Record

AND MENDANDARA

Page 1 of 1

超過 利用的 超過 發出 自動物學	On-site Time: 0830	Temp: 35
P > Americas > West > Retail > Alameda > 601	Off-site Time: //10 Sky Conditions: Cleav	Temp: 40
n/dd/yy): CLI+AT	Meteorological Events:	
Ja TAT	Wind Speed: —	Direction:

Project Name: ARCO 601 BP BU/AR Region/Enfos Segment:

State or Lead Regulatory Agency:

Requested Due Date (mn J/d / 1/1

		Direction:
Lab Name: TestAmerica	BP/AR Facility No.: 601	
Address: 885 Jarvis Drive		Consultant/Contractor: Stratus Environmental, Inc.
Morgan Hill, CA 95937	BP/AR Facility Address: 712 Lewelling Blvd., San Leandro Site Lat/Long:	Address: 3330 Cameron Park Drive, Suite 550
Lab PM: Lisa Race		Cameron Park, CA 95682
Tele/Fax: 408-782-8156 408-782-6308 (fax)		Consultant/Contractor Project No.:
BP/AR PM Contact: Paul Supple		Consultant/Contractor PM: Jay Johnson
Address: 2010 Crow Canyon Place, Suite 150	Provision or OOC (circle one) Provision	Tele/Fax: (530) 676-6000 / (530) 676-6005
San Ramon, CA	Phase/WBS: 04-Monitoring	Report Type & QC Level: Level 1 with EDF
Tele/Fax: 925-275-3506	Sub Phase/Task: 03-Analytical Cost Element: 01-Contractor labor	E-mail EDD To: cjewitt@stratusinc.net
Lab Bottle Order No: Matrix		Invoice to: Atlantic Richfield Co.
Item Sample Description	Taporatory No. CA Taboratory 10 In	
5 - MANU-GO 0 927 0/15/01	6	
7	2	on hold 3.4°C
Sampler's Name: Vince, Zalutka	, Relinquished By / Affiliation Date Time	Accepted By / Affiliation Date Time
Sampler's Name: Vince, Za/ufka Sampler's Company: Stratus Shipment Date: I-15-07 Shipment Method: Stratus Shipment Tracking No:	Vine Zalette 1.1507 1329	
Please cc results to rmiller@ Custody Seals In Place: Yes / No Temp Blank:		Yes / No MS/MSD Sample Submitted: Yes / No



29 January, 2007

Jay Johnson Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park, CA 95682

RE: ARCO #0601, San Leandro, CA

Work Order: MQA0564

Enclosed are the results of analyses for samples received by the laboratory on 01/16/07 08:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Race

Senior Project Manager

CA ELAP Certificate # 1210

The results in this laboratory report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the BPGCLN Technical Specifications, applicable Federal, State, local regulations and certification requirements as well as the methodologies as described in laboratory SOPs reviewed by the BPGCLN. This entire report was reviewed and approved for release.





Stratus Environmental Inc. [Arco] Project: ARCO #0601, San Leandro, CA MQA0564
3330 Cameron Park Dr., Suite 550 Project Number: G0C23-0021 Reported:
Cameron Park CA, 95682 Project Manager: Jay Johnson 01/29/07 14:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-3	MQA0564-01	Water	01/15/07 10:09	01/16/07 08:15
MW-5	MQA0564-02	Water	01/15/07 10:33	01/16/07 08:15
MW-10	MQA0564-03	Water	01/15/07 09:27	01/16/07 08:15
TB60101152007	MQA0564-04	Water	01/15/07 10:50	01/16/07 08:15

The carbon range for the TPH-GRO has been changed from C6-C10 to C4-C12. The carbon range for TPH-DRO has been changed from C10-C28 to C10-C36. EPA 8015B has been modified to better meet the requirements of California regulatory agencies. These samples were received with intact custody seals.





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Project: ARCO #0601, San Leandro, CA

MQA0564 Reported:

Project Number: G0C23-0021 Project Manager: Jay Johnson

01/29/07 14:15

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (MQA0564-01) Water Sampled: 01/1	5/07 10:09	Received:	01/16/07	08:15					
Gasoline Range Organics (C4-C12)	36000	1200	ug/l	25	7A20011	01/20/07	01/21/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		110%	60-	145	#	В	n	11	
MW-5 (MQA0564-02) Water Sampled: 01/1	5/07 10:33	Received:	01/16/07	08:15					
Gasoline Range Organics (C4-C12)	5600	1000	ug/l	20	7A20011	01/20/07	01/21/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		105 %	60-	145	"	"	11	ıt	
MW-10 (MQA0564-03) Water Sampled: 01	/15/07 09:27	Received	: 01/16/0	7 08:15					
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	7A20011	01/20/07	01/21/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		101 %	60-	145	"	21	rr	11	





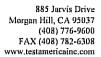
Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Project: ARCO #0601, San Leandro, CA

Project Number: G0C23-0021 Project Manager: Jay Johnson MQA0564 Reported: 01/29/07 14:15

Volatile Organic Compounds by EPA Method 8260B TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
MW-3 (MQA0564-01) Water 5	Sampled: 01/15/07 10:09	Received:	01/16/07	08:15					
tert-Amyl methyl ether	ND	25	ug/l	50	7A23017	01/23/07	01/24/07	EPA 8260B	
Benzene	130	25	17	0	0	#1	H	н	
tert-Butyl alcohol	ND	1000	11	II .	U	11	(I	н	
Di-isopropyl ether	ND	25	If	0	0	#1	ti	н	
1,2-Dibromoethane (EDB)	ND	25	If	0	0	Ħ	ti	н	
1,2-Dichloroethane	ND	25	I+	17	U	Ħ	ti	H	
Ethanol	ND	15000	11	n	н	*1	н	*1	
Ethyl tert-butyl ether	ND	25	"	**	0	*1	H	11	
Ethylbenzene	1900	25	14	H	0	+1	H	11	
Methyl tert-butyl ether	ND	25	IF	11	U	Ħ	II	*1	
Toluene	130	25	It	11	11	Ħ	Ħ	н	
Xylenes (total)	8400	25	II	I+	1)	11	u	н	
Surrogate: Dibromofluoromethan	e	102 %	75-	130	**	"	#	"	
Surrogate: 1,2-Dichloroethane-d4	!	109 %	60-	145	n	11	n	II	
Surrogate: Toluene-d8		108 %	70-	130	"	"	"	II .	
Surrogate: 4-Bromofluorobenzene	1	113 %	60-	120	"	n	n	n	
MW-5 (MQA0564-02) Water S	Sampled: 01/15/07 10:33	Received:	01/16/07	08:15					
tert-Amyl methyl ether	ND	10	ug/l	20	7A20011	01/20/07	01/21/07	EPA 8260B	
Benzene	320	10	И	П	16	II	11	а	
tert-Butyl alcohol	ND	400	и	п	и	U	II	ď	
Di-isopropyl ether	ND	10	и	и	н	U	U	a	
1,2-Dibromoethane (EDB)	ND	10	и	н	Iŧ	(I	U	ü	
1,2-Dichloroethane	ND	10	н	н	H	0	0	0	
Ethanol	ND	6000	н	н	J†	U	U	O .	
Ethyl tert-butyl ether	ND	10	"	И	"	tt	tı	11	
Ethylbenzene	220	10	н	И	H	**	H	H	
Methyl tert-butyl ether	10	10	н	н	U	**	H	н	
Toluene	300	10	и	If	H	Ħ	. 41	н	
Xylenes (total)	820	10	И	H	0	н	1 1	н	
Aylenes (total)				120	"	rr .	**	rr .	
Surrogate: Dibromofluoromethan	e	103 %	75-	130					
		103 % 105 %	75- 60-		n	"	"	н	
Surrogate: Dibromofluoromethan				145				n n	





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682 Project: ARCO #0601, San Leandro, CA

MQA0564 Reported: 01/29/07 14:15

Project Number: G0C23-0021 Project Manager: Jay Johnson

Volatile Organic Compounds by EPA Method 8260B TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-10 (MQA0564-03) Water	Sampled: 01/15/07 09:27	Received	d: 01/16/0	7 08:15					
tert-Amyl methyl ether	ND	0.50	ug/l	1	7A20011	01/20/07	01/21/07	EPA 8260B	
Benzene	ND	0.50	н	н	41	*1	†I	(I	
tert-Butyl alcohol	ND	20	0	н	4	*1	†I	u	
Di-isopropyl ether	ND	0.50	U	И	11	+1	Ħ	Ø	
1,2-Dibromoethane (EDB)	ND	0.50	Ð	н	11	#1	#1	н	
1,2-Dichloroethane	ND	0.50	Ð	н	†I	*1	#1	Œ	
Ethanol	ND	300	D	n	tı	ti	*1	u	
Ethyl tert-butyl ether	ND	0.50	Ħ	*1	11	*1	11	U	
Ethylbenzene	ND	0.50	e	Ħ	U	ŧI	tl	Œ	
Methyl tert-butyl ether	2.2	0.50	IT	0	0	0	0	0	
Toluene	ND	0.50	If	n	Ø	O	H	U	
Xylenes (total)	ND	0.50	Iŧ	**	U	U	ti	ıı .	
Surrogate: Dibromofluoromethan	e	102 %	75-1	30	22	11	II	11	
Surrogate: 1,2-Dichloroethane-d-	1	101%	60-1	145	n	"	IT	н	
Surrogate: Toluene-d8		100 %	70-1	30	Ħ	"	11	n	
Surrogate: 4-Bromofluorobenzene	2	93 %	60-1	20	n	n	11	н	





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Project: ARCO #0601, San Leandro, CA

MQA0564

Project Number: G0C23-0021 Project Manager: Jay Johnson

Reported: 01/29/07 14:15

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control TestAmerica - Morgan Hill, CA

		Reporting		Spike	Source		%REC		RPD	·
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 7A20011 - EPA 5030B P/T / LUF	r gcms							······································		
Blank (7A20011-BLK1)				Prepared:	01/20/07	Analyzed	l: 01/21/07			
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 1,2-Dichloroethane-d4	2.19		11	2.50		88	60-145			
Laboratory Control Sample (7A20011-BS2)				Prepared:	01/20/07	Analyzed	l: 01/21/07			
Gasoline Range Organics (C4-C12)	419	50	ug/l	500		84	75-140			****
Surrogate: 1,2-Dichloroethane-d4	2.20	·	"	2.50		88	60-145			
Laboratory Control Sample Dup (7A20011-I	BSD2)			Prepared:	01/20/07	Analyzed	l: 01/21/07			
Gasoline Range Organics (C4-C12)	404	50	ug/l	500		81	75-140	4	20	
Surrogate: 1,2-Dichloroethane-d4	2,22		n	2,50		89	60-145		······································	





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Project: ARCO #0601, San Leandro, CA

Spike

Source

%REC

MQA0564 Reported:

RPD

Project Number: G0C23-0021 Project Manager: Jay Johnson Reported: 01/29/07 14:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control TestAmerica - Morgan Hill, CA

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 7A20011 - EPA 5030B P/T	EPA 8260B									
Blank (7A20011-BLK1)				Prepared:	01/20/07	Analyzed	: 01/21/07			
tert-Amyl methyl ether	ND	0.50	սը/			······································	***************************************			
Benzene	ND	0.50	и							
tert-Butyl alcohol	ND	20	и							
Di-isopropyl ether	ND	0.50	н							
1,2-Dibromoethane (EDB)	ND	0.50	н							
1,2-Dichloroethane	ND	0.50	И							
Ethanol	ND	300	И							
Ethyl tert-butyl ether	ND	0.50	Iŧ							
Ethylbenzene	ND	0.50	R							
Methyl tert-butyl ether	ND	0.50	I+							
Toluene	ND	0.50	H							
Xylenes (total)	ND	0.50	D							
Surrogate: Dibromofluoromethane	2,33		n	2.50		93	75-130			
Surrogate: 1,2-Dichloroethane-d4	2.19		"	2.50		88	60-145			
Surrogate: Toluene-d8	2.52		"	2.50		101	70-130			
Surrogate: 4-Bromofluorobenzene	2.34		"	2.50		94	60-120			
Laboratory Control Sample (7A20011	-BS1)			Prepared:	01/20/07	Analyzed	: 01/21/07			
tert-Amyl methyl ether	11.7	0.50	ug/l	10.0		117	65-135			
Benzene	11.8	0.50	l+	10.0		118	70-125			
tert-Butyl alcohol	202	20	R	200		101	60-135			
Di-isopropyl ether	12.0	0.50	If	10.0		120	70-130			
1,2-Dibromoethane (EDB)	10.6	0.50	If	10.0		106	80-125			
1,2-Dichloroethane	9.73	0.50	п	10.0		97	75-125			
Ethanol	246	300	It	200		123	15-150			
Ethyl tert-butyl ether	11.6	0.50	1+	10.0		116	65-130			
Ethylbenzene	11.7	0.50	19	10.0		117	70-130			
Methyl tert-butyl ether	10.9	0.50	H	10.0		109	50-140			
Toluene	11.2	0.50	Đ	10.0		112	70-120			
Xylenes (total)	35.8	0.50	e	30.0		119	80-125			
Surrogate: Dibromofluoromethane	2.40		n	2.50		96	75-130			
Surrogate: 1,2-Dichloroethane-d4	2.24		n	2.50		90	60-145			
Surrogate: Toluene-d8	2,56		н	2.50		102	70-130			
Surrogate: 4-Bromofluorobenzene	2.43		11	2.50		97	60-120			





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Project: ARCO #0601, San Leandro, CA

Project Number: G0C23-0021 Project Manager: Jay Johnson MQA0564 Reported: 01/29/07 14:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7A20011 - EPA 5030B P/T / E	PA 8260B									
Matrix Spike (7A20011-MS1)	Source: M	QA0521-02		Prepared:	01/20/07	Analyzed	: 01/21/07			
tert-Amyl methyl ether	501	25	ug/l	500	ND	100	65-135			
Benzene	699	25	н	500	170	106	70-125			
lert-Butyl alcohol	8910	1000	Ħ	10000	ND	89	60-135			
Di-isopropyl ether	520	25	И	500	ND	104	70-130			
1,2-Dibromoethane (EDB)	465	25	11	500	ND	93	80-125			
1,2-Dichloroethane	438	25	и	500	ND	88	75-125			
Ethanol	11200	15000		10000	ND	112	15-150			
Ethyl tert-butyl ether	500	2.5	11	500	ND	100	65-130			
Ethylbenzene	1430	25	и	500	880	110	70-130			
Methyl tert-butyl ether	466	25	и	500	ND	93	50-140			
Toluene	954	25	11	500	430	105	70-120			
Xylenes (total)	4400	25	#1	1500	2700	113	80-125			
Surrogate: Dibromofluoromethane	2.36		I)	2.50		94	75-130			
Surrogate: 1,2-Dichloroethane-d4	2.15		л	2.50		86	60-145			
Surrogate: Toluene-d8	2.58		"	2.50		103	70-130			
Surrogate: 4-Bromofluorobenzene	2.52		11	2.50		101	60-120			
Matrix Spike Dup (7A20011-MSD1)	Source: M	IQA0521-02		Prepared:	01/20/07	Analyzed	: 01/21/07			
ert-Amyl methyl ether	511	25	ug/l	500	ND	102	65-135	2	25	
Benzene	718	25	(I	500	170	110	70-125	3	15	
ert-Butyl alcohol	9130	1000	U	10000	ND	91	60-135	2	35	
Di-isopropyl ether	534	25	tt	500	ND	107	70-130	3	35	
1,2-Dibromoethane (EDB)	469	25	(I	500	ND	94	80-125	0.9	15	
1,2-Dichloroethane	449	25	ti	500	ND	90	75-125	2	10	
Ethanol	11400	15000	Ħ	10000	ND	114	15-150	2	35	
Ethyl tert-butyl ether	512	25	41	500	ND	102	65-130	2	35	
Ethylbenzene	1470	25	ŧi	500	880	118	70-130	3	15	
Methyl tert-butyl ether	470	25	*1	500	ND	94	50-140	0.9	25	
l'oluene	972	25	#	500	430	108	70-120	2	15	
Xylenes (total)	4470	25	*1	1500	2700	118	80-125	2	15	
Surrogate: Dibromofluoromethane	2.38		11	2.50		95	75-130			***************************************
Surrogate: 1,2-Dichloroethane-d4	2.13		"	2.50		85	60-145			
Surrogate: Toluene-d8	2.56		"	2.50		102	70-130			
Surrogate: 4-Bromofluorobenzene	2.51		"	2.50		100	60-120			





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682 Project: ARCO #0601, San Leandro, CA

Spike

Source

%REC

MQA0564 Reported:

Project Number: G0C23-0021 Project Manager: Jay Johnson

Reported: 01/29/07 14:15

RPD

Volatile Organic Compounds by EPA Method 8260B - Quality Control TestAmerica - Morgan Hill, CA

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Límit	Notes
Batch 7A23017 - EPA 5030B P/T	/ EPA 8260B									
Blank (7A23017-BLK1)				Prepared	& Analyze	ed: 01/23/6	07			
tert-Amyl methyl ether	ND	0.50	ug/i		·		~~~			
Benzene	ND	0.50	н							
tert-Butyl alcohol	ND	5.0	17							
Di-isopropyl ether	ND	0.50	If							
1,2-Dibromoethane (EDB)	ND	0.50	It							
1,2-Dichloroethane	ND	0.50	It							
Ethanol	ND	300	п							
Ethyl tert-butyl ether	ND	0.50	п							
Ethylbenzene	ND	0.50	н							
Methyl tert-butyl ether	ND	0.50	н							
Toluene	ND	0.50	*1							
Xylenes (total)	ND	0.50	**							
Surrogate: Dibromofluoromethane	2.44		11	2.50		98	75-130			***************************************
Surrogate: 1,2-Dichloroethane-d4	2.70		17	2.50		108	60-145			
Surrogate: Toluene-d8	2.49		11	2.50		100	70-130			
Surrogate: 4-Bromofluorobenzene	2.58		II	2.50		103	60-120			
Laboratory Control Sample (7A2301'	7-BS1)			Prepared	& Analyzo	ed: 01/23/0	07			
tert-Amyl methyl ether	12,2	0.50	ug/l	10.0		122	65-135			
Benzene	11.4	0.50	н	10.0		114	70-125			
tert-Butyl alcohol	202	5.0	н	200		101	60-135			
Di-isopropyl ether	12.2	0.50	н	0.01		122	70-130			
1,2-Dibromoethane (EDB)	12.4	0.50	н	10.0		124	80-125			
1,2-Dichloroethane	12.0	0.50	If	10.0		120	75-125			
Ethanol	240	300	н	200		120	15-150			
Ethyl tert-butyl ether	12.0	0.50	H	10.0		120	65-130			
Ethylbenzene	12.0	0.50	It	10.0		120	70-130			
Methyl tert-butyl ether	11.5	0.50	H	10.0		115	50-140			
Toluene	11.4	0.50	н	10.0		114	70-120			
Xylenes (total)	35.5	0.50	и	30.0		118	80-125			
Surrogate: Dibromofluoromethane	2.53		11	2.50		101	75-130			***
Surrogate: 1,2-Dichloroethane-d4	2.67		"	2.50		107	60-145			
Surrogate: Toluene-d8	2.55		H	2.50		102	70-130			
Surrogate: 4-Bromofluorobenzene	2.71		Ħ	2.50		108	60-120			





Stratus Environmental Inc. [Arco] 3330 Cameron Park Dr., Suite 550 Cameron Park CA, 95682

Analyte

Project: ARCO #0601, San Leandro, CA

Spike

Level

Source

Result

%REC

Limits

RPD

%REC

MQA0564 Reported: 01/29/07 14:15

Notes

RPD

Limit

Project Number: G0C23-0021 Project Manager: Jay Johnson

Volatile Organic Compounds by EPA Method 8260B - Quality Control TestAmerica - Morgan Hill, CA

Units

Reporting

Limit

Result

2.38

2.55

2.56

Matrix Spike (7A23017-MS1)	Source: MQ	A0563-05		Prepared &	& Analyza	07				
tert-Amyl methyl ether	11.7	0.50	ug/l	10.0	ND	117	65-135			~~~~
Benzene	10.9	0.50	н	10.0	ND	109	70-125			
tert-Butyl alcohol	1120	5.0	Ħ	200	990	65	60-135			
Di-isopropyl ether	12.0	0.50	**	10.0	ND	120	70-130			
1,2-Dibromoethane (EDB)	11.6	0.50	**	10.0	ND	116	80-125			
1,2-Dichloroethane	11.5	0.50	0	10.0	ND	115	75-125			
Ethanol	222	300	ti	200	ND	111	15-150			
Ethyl tert-butyl ether	11.5	0.50	H	10.0	ND	115	65-130			
Ethylbenzene	11.3	0.50	"	10.0	ND	113	70-130			
Methyl tert-butyl ether	45.3	0.50	н	10.0	36	93	50-140			
Toluene	10.7	0.50	U	0.01	ND	107	70-120			
Xylenes (total)	33.0	0.50	11	30.0	ND	110	80-125			
Surrogate: Dibromofluoromethane	2.60		"	2.50		104	75-130	***************************************	*********************	
Surrogate: 1,2-Dichloroethane-d4	2.72		n	2.50		109	60-145			
Surrogate; Toluene-d8	2.56		#	2.50		102	70-130			
Surrogate: 4-Bromofluorobenzene	2.72		н	2.50		109	60-120			
Matrix Spike Dup (7A23017-MSD1)	Source: MQ	A0563-05		Prepared &	& Analyze	d: 01/23	07			
tert-Amyl methyl ether	11.4	0.50	ug/l	10.0	ND	114	65-135	3	25	
Benzene	11.2	0.50	ti	10.0	ND	112	70-125	3	15	
tert-Butyl alcohol	1190	5.0	U	200	990	100	60-135	6	35	
Di-isopropyl ether	10.7	0.50	17	0.01	ND	107	70-130	11	35	
1,2-Dibromoethane (EDB)	12.3	0.50	n	0.01	ND	123	80-125	6	15	
1,2-Dichloroethane	10.9	0.50	D	0.01	ND	109	75-125	5	10	
Ethanol	247	300	1+	200	ND	124	15-150	11	35	
Ethyl tert-butyl ether	10.7	0,50	19	10.0	ND	107	65-130	7	35	
Ethylbenzene	11.4	0.50	и	10.0	ND	114	70-130	0.9	15	
Methyl tert-butyl ether	42.8	0.50	I t	10.0	36	68	50-140	6	25	
Toluene	11.6	0.50	10	10.0	ND	116	70-120	8	15	
Xylenes (total)	34.7	0.50	И	30.0	ND	116	80-125	5	15	
Surrogate: Dibromofluoromethane	2.55	······································	tt .	2.50		102	75-130			

2.50

2.50

2.50

Surrogate: 1,2-Dichloroethane-d4

Surrogate: 4-Bromofluorobenzene

Surrogate: Toluene-d8

60-145

70-130

60-120

95

102

102





Stratus Environmental Inc. [Arco] Project: ARCO #0601, San Leandro, CA MQA0564
3330 Cameron Park Dr., Suite 550 Project Number: G0C23-0021 Reported:
Cameron Park CA, 95682 Project Manager: Jay Johnson 01/29/07 14:15

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

Atlantic Richfield Company

A BP affiliated company

Chain of Custody Record

Project Name:

ARCO 601

BP BU/AR Region/Enfos Segment:

BP > Americas > West > Retail > Alameda > 601

State or Lead Regulatory Agency:

Requested Due Date (mm/dd/yy):

Std TAT

On-site Time: 0830 Temp: 3.5

Off-site Time: 1/10 Temp: 40

Sky Conditions: Cleav

Meteorological Events:

Wind Speed: Direction: —

Lab	Name: TestAmerica						BP/AR Facility No			60									T_					
-	ress: 885 Jarvis Drive						BP/AR Facility Ac												1			tractor		Stratus Environmental, Inc.
ļ	gan Hill, CA 95937					_ -	Site Lat/Long:	ures	S	/1.	Lew	rellir	ig Bi	va., 5	an L	eanc	iro		Add	ress:				eron Park Drive, Suite 550
-	PM: Lisa Race						California Global I	n 11		200	50011								╢					ark, CA 95682
	/Fax: 408-782-8156 408-782-63	OR (fay)					Enfos Project No.:	DM	0.:		60010					****			_					ect No.:
	AR PM Contact: Paul Supple	oo (tax)							<u>:</u>		C23-								<u> </u>			tractor		
	ress: 2010 Crow Canyon Place, Su	in 160					Provision or OOC	(CIT					visio	1					≀!−−−	Fax:			********	6000 / (530) 676-6005
Add	San Ramon, CA	116 150					Phase/WBS:				itorin											QC Le		Level 1 with EDF
Tala	Fax: 925-275-3506	.				-	Sub Phase/Task:				ytical								E-m	ail ED	D To	<u>: ci</u>	<u>ewitt</u>	@stratusinc.net
	Bottle Order No:			11		<u> </u>	Cost Element:	11	01-		racto	_	*****						-			ntic R	lichfie	eld Co.
Lau	Bottle Order 140:		7/	-	Mat	trix			<u> </u>		rese	ryati	ive					Request	ed Ar	ıalysi	S			
Item No.	Sample Description	Time	Date			Air	Laboratory No.	No. of Containers	Unpreserved	H ₃ SO ₄	HNO3	HCI	Methanol		GRO/BTEX/Oxy*	1,2-DCA	Ethanol	ЕДВ	DRO					Sample Point Lat/Long and Comments
1	MW-1		1/10/01		X			╟─	╫─	+-	┿	X			X	1	ć					干	_ _	04 6. 8260
2.	MW-3	1804	01/07/07				-01	6		Т		П			1		7	i			十	+	十	All by 8260
3 4	MIN-T	ļ	01/15/07				02-	6															+	*Oxy = MTBE,TAME,ETBE,DIPE,TBA
5	- MM-Go	-			+			<u> </u>	 -	├	-	4-	┝╌╢		╂╢	╅┥	╌╂╌┼╴					7	_	
6	MW-10	0927	9/15/07				03	6							17	1,1	T.			_	+	+	+	
7	7,700,70	1	1			_		-	-	-	-	2			_	-				· 	-	-	+-	
8 9	TB 6010115/2607	1050	9/15/07		¥		04	2	'														<u> </u>	on hold 3.4°C
	pler's Name: 1/7.4.6	7		닏					<u> </u>			i	<u> </u>		I	_						<u> </u>		
Sam	pler's Company: Stray	U.5 .		Kä	<u>e</u>		Reling				liation				Da -/S	07	1	Time . 32.7				cepted	By//	Affiliation Date Time 1/15/07/327
	ment Date: /-/5 ment Method: 54ra Xu		/			/		<u> </u>				<u> </u>			[[2]	6#	16	30	Ĺ		_	<u> </u>		
	ment Tracking No:	10				(_							//	_ -					M	lie	<u>r</u>	й· 1/16 0819
	al Instructions:	Diana		- 4	-11	<u> </u>															-			
Speci	au instructions:	riease	cc result	S IO	rmt!	ier(a)b	roadbentinc.com																	
ن ا پ	Custody Seals In Place: No	es/No	Te	этр	Blar	ık: Ye	/No Cool	er T	emp	on I	Recei	ipt. /	[[·]X	\°F/	5)]	Trip	Blank/Ye	s/N	0	l N	4S/M	SD 5	Sample Submitted: Yes (No.)

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: REC. BY (PRINT) WORKORDER:	ARCO TULIE NG. MOAOSG4 OPRIATE RESPONSE		DATE REC'D AT LAB: TIME REC'D AT LAB: DATE LOGGED IN:		107 115 107		··	For Regula DRINKING WASTE W	atory Purposes? WATER YES NO
		LAB SAMPLE#	CLIENT ID	CONTAINER DESCRIPTION		рН	SAMPLE	DATE	REMARKS: CONDITION (ETC.)
Custody Seal(s)	Present / Absent Intact / Broken*							SAWFLED	CONDITION (ETC.)
2. Chain-of-Custody	P(es)ent / Absent*								
3. Traffic Reports or	. (COPILI ADSEIL		<u> </u>				•		/
Packing List:	Present / Absent		<u> </u>						,
4. Airbill:	Airbill / Sticker				 	<u> </u>			
	Present / Absent	-	· · · · · · · · · · · · · · · · · · ·				d		
5. Airbill #: DIOD(OI)	7349161				 -			7	
6. Sample Labels:	Present / Absent		•	<u> </u>			167	· ·	
7. Sample IDs:	Listed / Not Listed			·		}	\rightarrow		······································
8. Sample Condition:	on Chain-of-Custody						1.		<u> </u>
or cample condition:	Ir(act / Broken* / Leaking*				, Q,	./ (
9. Does information on	chain-of-custody					<u>جي ا</u>			
traffic reports and sa	ample lahels	· +	·		35/	·			
agree?	Yes / No*		<u> </u>	.3					
Sample received withir			•						
hold time?	(e) / No*			_/		_			
 Adequate sample volur 	ne		· · · · · · · · · · · · · · · · · · ·	/ : 					
received?					<u> </u>			<u> </u>	
2. Proper preservatives us	sed? (e)s / No*		1						
3. Trip Blank / Temp Blan									
(circle which, if yes) 4. Read Temp:			./						200
Corrected Temp:	4,80								
Is corrected temp 4 +/-	2002 82 (1)					_			
Acceptance range for samples re								,	
*Exception (if any): METAI	LS / DEE ON ICE	/ -							
or Problem COC	, pri olvide	_/-							
CD Double	of action of the Superior of t	*IF OFF	PAINT COMMENTS (TANK) (TANKS PROPERTY OF THE PARTY OF THE	paragraphic production of the	ned in the second second				
SRL Revision 8		"IF CIHCLE	D, CONTACT PROJECT	MANAGER AN	DATTACE	(DEC		TO OLIVERY TO THE REAL PROPERTY AND THE PARTY AND THE PART	A STATE OF THE STA

Replaces Rev 7 (07/19/05) Effective 09/13/06

APPENDIX B

GEOTRACKER UPLOAD CONFIRMATION

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

UPLOADING A GEO_WELL FILE

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

Submittal Title:

1Q07 GEO_WELL 601

Submittal Date/Time:

3/8/2007 2:25:14 PM

Confirmation Number:

3706944346

Back to Main Menu

Logged in as BROADBENT-C (CONTRACTOR)

CONTACT SITE ADMINISTRATOR.

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

Your EDF file has been successfully uploaded!

Confirmation Number: 3169704318

Date/Time of Submittal: 3/8/2007 2:36:03 PM

Facility Global ID: T0600100108 Facility Name: ARCO #0601

Submittal Title: 1007 GW Monitoring Submittal Type: GW Monitoring Report

Click here to view the detections report for this upload.

ARCO #0601 Regional Board - Case #: 01-0116

712 LEWELLING SAN LEANDRO, CA 94579

SAN FRANCISCO BAY RWOCB (REGION 2) - (CM) Local Agency (lead agency) - Case #: RO0000309

ALAMEDA COUNTY LOP - (SP)

CONF# 3169704318 TITLE 1Q07 GW Monitoring QUARTER Q1 2007

SUBMIT DATE

STATUS

SUBMITTED BY Broadbent & Associates, Inc.

3/8/2007

PENDING REVIEW

SAMPLE DETECTIONS REPORT

FIELD POINTS SAMPLED

FIELD POINTS WITH DETECTIONS # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL

SAMPLE MATRIX TYPES

METHOD QA/QC REPORT METHODS USED

TESTED FOR REQUIRED ANALYTES? LAB NOTE DATA QUALIFIERS

8260FA,8260TPH

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS METHOD HOLDING TIME VIOLATIONS

3

3

2 WATER

Ν

LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT LAB BLANK DETECTIONS DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?

- LAB METHOD BLANK

И N

- MATRIX SPIKE - MATRIX SPIKE DUPLICATE

Υ

- BLANK SPIKE - SURROGATE SPIKE

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30% SURROGATE SPIKES % RECOVERY BETWEEN 85-115% BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%

SOIL SAMPLES FOR 8021/8260 SERIES MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% n/a MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30% n/a SURROGATE SPIKES % RECOVERY BETWEEN 70-125% n/a BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130% n/a FIELD QC SAMPLES COLLECTED DETECTIONS > REPDL **SAMPLE** QCTB SAMPLES Ν 0 QCEB SAMPLES N 0 QCAB SAMPLES Ν 0

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CONTACT SITE ADMINISTRATOR.