November 20, 2006

Mr. Don Hwang
Hazardous Materials Specialist
ALAMEDA COUNTY ENVIROMENTAL HEALTH
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Clayton Project No.33104-004578.00

Subject: **Third Quarter 2006 Groundwater Monitoring Report**
Former Lemoine Sausage Factory
630 29th Avenue
Oakland, California

Dear Mr. Hwang:

Clayton Group Services is pleased to present the results of the Third Quarter 2006 groundwater monitoring event performed at the Former Lemoine Sausage Factory, located at 630 29th Avenue in Oakland, California. If you have any comments or questions regarding the report, please do not hesitate to contact me at (925) 426-2626.

Sincerely,

Timothy G. Bodkin, C.E.G., R.E.A.
Senior Project Manager
Environmental Services

Jeremy V. Wilson
Environmental Consultant
Environmental Services

JVW/tgb

cc: Bob Pender, AIG Technical Services
Donna Profitt, Bank of America
Richard Tong, Bureau Veritas

Third Quarter 2006
Groundwater Monitoring Report

Former Lemoine Sausage Factory
630 29th Avenue
Oakland, California

November, 2006
33104-004578.00

Prepared for:
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CONTENTS

1.0 INTRODUCTION

Clayton Group Services, Inc., *a Bureau Veritas Company* (Clayton), has prepared the following Third Quarter 2006 Groundwater Monitoring Report for the former Lemoine Sausage Factory. The site is located at 630 29th Avenue near its intersection with 7th Street in Oakland, California (Figure 1). Groundwater monitoring is being performed at this site on a quarterly basis in accordance with an Alameda County Environmental Health (ACEH) letter dated June 19, 1999. Groundwater monitoring has been required due to past releases from a gasoline underground storage tank (UST) previously located beneath the sidewalk adjacent to the site.

The purpose of the groundwater monitoring is to document groundwater flow conditions and water quality beneath the site. Depth to groundwater measurements were obtained and groundwater samples were collected and analyzed for total petroleum hydrocarbons as gasoline (TPH-g) and associated compounds, including benzene, toluene, ethylbenzene and total xylenes (BTEX), and volatile organic compounds (VOCs).

2.0 SITE DESCRIPTION AND HISTORY

A single 1,000-gallon gasoline UST and associated plumbing/piping were formerly located beneath the sidewalk along 7th Street immediately east of the subject building. The fuel dispenser for the UST was located in a "cubby hole" near the building's roll-up door. The UST, fuel dispenser, and associated piping were removed on November 21, 1996. Confirmation soil samples were collected from the excavation for laboratory analyses. A petroleum hydrocarbon sheen was noted on groundwater that collected in the tank excavation. Analytical results showed the presence of petroleum hydrocarbons in the confirmation samples.

Subsequent groundwater investigations were performed to define the vertical and lateral extent of petroleum hydrocarbons in groundwater and monitor groundwater conditions around the site. Several monitoring wells were installed and screened within the first-encountered water bearing zone, which predominantly occurs within low permeability clayey and sandy silts. The highest concentrations of TPH-g and benzene have been detected in the immediate vicinity or just downgradient of the former UST. VOCs have also been detected in monitoring wells located to the south and southwest of the former UST location and are believed to be originating from an off-site source.

3.0 FIELD ACTIVITIES

Groundwater level measurements and samples were obtained from ten (10) existing monitoring wells (MW-1, MW-2, and MW-6 through MW-13).

3.1. GROUNDWATER LEVEL MEASUREMENTS

On September 14, 2006, depth to water measurements were obtained in the monitoring wells to calculate groundwater elevations and to estimate the groundwater flow direction and gradient. The wells were opened and allowed to stabilize prior to measuring the groundwater levels. The depth to

water in each well was measured using an electronic well sounder. Groundwater depths were measured from a surveyed reference elevation point represented by a V-notch at the top of each casing. Groundwater elevations were calculated by subtracting the measured depth to water from the top of casing elevation at each monitoring well.

3.2. GROUNDWATER PURGING

Prior to groundwater sample collection at each monitoring well, approximately three (3) well casing volumes of standing water were removed with the exception of Wells MW-1 and MW-2, which were not purged because of the lack of sufficient water within the well casing and poor groundwater recharge. Wells MW-6 through MW-13 were purged by hand bailing with 1-liter plastic disposable bailers. Monitoring Well MW-7 was purged using a peristaltic pump due to a parked car obstructing access to the monitoring well.

The purge volume from each monitoring well was determined by multiplying the nominal cross-sectional area of the well casing by the water column within each well casing. The water column height in each well was determined by subtracting the depth to water from the total well casing depth. Water quality parameters (pH, specific conductivity, and temperature) were measured and recorded onto Field Sampling Data Sheets. Water quality parameter measurements were taken prior to purging and after removing each well casing volume of water from each monitoring well.

Groundwater purged from monitoring wells was stored onsite in sealed 55-gallon drums and labeled with identifying information. Groundwater level measurements for the Third Quarter 2006 monitoring event were recorded on Field Sampling Data Sheets, as presented in Appendix A.

3.3 GROUNDWATER SAMPLING

Before groundwater sampling commenced, each purged monitoring well was allowed to recharge to at least 80% of the pre-purged standing water volume, except for wells MW-1 and MW-2 for the reasons stated above. Groundwater samples for laboratory analyses were retrieved using either a peristaltic pump equipped with polytubing or a new disposable bailer. Groundwater samples were poured into appropriate laboratory-supplied containers. Sample containers were sealed, labeled with identifying project information, logged onto a chain-of-custody document, and temporarily stored in a chilled ice chest containing crushed ice for transport to the laboratory.

3.4 LABORATORY ANALYSES

Groundwater samples were analyzed by Curtis and Tompkins Ltd. of Berkeley, California, a State of California-certified laboratory. The samples were analyzed by the following United States Environmental Protection Agency (USEPA) approved analytical methods:

- USEPA Method 8021B for TPH-g/BTEX

- USEPA Method 8260B for VOCs

Certified analytical data sheets and chain-of-custody documentation for the Third Quarter 2006 groundwater sampling event are presented in Appendix B.

4.0 FINDINGS

4.1. GROUNDWATER FLOW CONDITIONS

Groundwater flow conditions were assessed based upon the groundwater level measurements obtained in the wells. Groundwater depths ranged between 5.15 and 10.27 feet below the tops of well casings. Groundwater elevations ranged between 7.36 and 11.65 feet above mean sea level. Groundwater flow is to the southwest at an estimated gradient of 0.017 feet per foot (ft/ft). Depth to water measurements and groundwater elevation data from this event and previous events are presented in Table 1. The Third Quarter 2006 groundwater elevation map is presented on Figure 2.

4.2. ANALYTICAL RESULTS

Analytical results for groundwater showed the presence of petroleum hydrocarbons and VOCs. The frequency and range of petroleum hydrocarbons and VOCs detected in groundwater during this quarter are as follows:

- TPH-g was detected in Wells MW-1, MW-2, MW-6, MW-8, MW-9, MW-12, and MW-13 at concentrations ranging between 57 and 50,000 micrograms per liter (μg/L).
- Benzene was detected in Wells MW-1, MW-2, MW-8, and MW-9 at concentrations ranging between 120 and 13,000 μg/L.
- Toluene was detected in Wells MW-1, MW-2, and MW-9 at concentrations ranging between 320 and 620 μg/L.
- Ethylbenzene was detected in Wells MW-1, MW-2, MW-8, MW-9, and MW-13 at concentrations ranging between 42 and 1,200 μg/L.
- Total xylenes were detected in Wells MW-1, MW-2, MW-9, and MW-13 at concentrations ranging between 38 and 3,680 μg/L.
- Trichloroethene (TCE) was detected in Wells MW-8, MW-12, and MW-13 at 7.6, 110 and 15 μg/L, respectively.
- Cis-1,2-dichloroethene (cis-1,2-DCE) was detected in Wells MW-8, MW-12, and MW-13 at concentrations of 800, 41, and 93 μg/L, respectively.
- Trans-1,2-dichloroethene (trans-1,2-DCE) was detected in Wells MW-8, MW-12, and MW-13 at concentrations ranging between 37 and 47 μg/L.

- Vinyl chloride (VC) was detected in Wells MW-8 and MW-13 at 43 and 17 µg/L, respectively.

Historical groundwater analytical results for petroleum hydrocarbons and VOCs detected in groundwater are presented in Table 2. TPH-g and benzene concentrations detected in groundwater and isoconcentration contours for these constituents for Third Quarter 2006 are presented on Figures 3 and 4, respectively. TCE and cis 1,2-DCE concentrations detected in groundwater during Third Quarter 2006 are presented in Figure 5.

5.0 CONCLUSIONS

Groundwater conditions for Third Quarter 2006 are relatively consistent with those trends noted during previous monitoring events. TPH-g and BTEX concentrations detected in groundwater have generally slightly increased and or remained relatively similar in comparison with the previous event. The highest concentrations of TPH-g and benzene were detected in Well MW-2, which is near the former UST location, and in Well MW-9, which is located within the central portion of the subject building and downgradient of the former UST location. Wells MW-6, MW-12, and MW-10 define the northern, western, and eastern edges of the petroleum hydrocarbon plume.

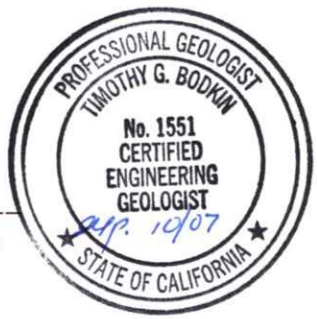
VOCs detected in groundwater during Third Quarter 2006 include TCE and associated degradation compounds (such as cis-1,2-DCE, trans-1,2-DCE, and VC). VOC concentrations were detected in Wells MW-8, MW-12, and MW-13, which are located downgradient from the site and former UST location. VOC concentrations detected during this monitoring event appear to be similar with those detected in the previous event with the exception of slightly increased and decreased concentrations of VOCs. The source of the VOCs is unknown and appears to be located off-site. VOC concentrations in groundwater beneath the site are not related to the UST release. Apparent changes in VOC concentrations over the past several monitoring events indicate that the natural degradation of TCE is occurring.

Report prepared by:_____

Jeremy V. Wilson
Environmental Consultant
Environmental Services

Report reviewed by:_____

Timothy G. Bodkin, C.E.G., R.E.A.
Senior Project Manager
Environmental Services



November 20, 2006

TABLES

TABLE 1

HISTORICAL GROUNDWATER ELEVATION DATA
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)
MW-1	2/8/1999	16.69	3.60	13.09
	6/15/2000	16.69	4.82	11.87
	9/22/2000	16.69	6.30	10.39
	12/19/2000	16.69	5.50	11.19
	3/21/2001	16.69	4.29	12.40
	6/20/2001	16.69	5.85	10.84
	9/25/2001	16.69	6.76	9.93
	12/3/2001	16.69	4.17	12.52
	3/25/2002	16.69	2.77	13.92
	6/28/2002	16.69	5.61	11.08
	9/11/2002	16.69	6.17	10.52
	12/16/2002	16.69	3.91	12.78
	3/28/2003	16.69	4.44	12.25
	6/24/2003	16.69	5.29	11.40
	9/26/2003	16.69	6.88	9.81
	12/16/2003	16.69	NM	NM
	4/6/2004	16.69	3.57	13.12
	6/23/2004	16.69	5.96	10.73
	9/15/2004	16.69	NM	NM
	12/16/2004	16.69	4.40	12.29
	3/22/2005	16.69	3.44	13.25
	6/24/2005	16.69	4.45	12.24
	9/13/2005	16.69	6.03	10.66
	12/2/2005	16.69	4.95	11.74
	3/2/2006	16.69	3.74	12.95
	6/15/2006	16.69	4.58	12.11
	9/14/2006	16.69	5.15	11.54
	1/11/2007	16.69	4.01	12.68
MW-2	2/8/1999	20.79	14.20	6.59
	6/15/2000	20.79	10.46	10.33
	9/22/2000	20.79	11.49	9.30
	12/19/2000	20.79	11.38	9.41
	3/21/2001	20.79	10.01	10.78
	6/20/2001	20.79	10.92	9.87
	9/25/2001	20.79	11.78	9.01
	12/3/2001	20.79	11.13	9.66
	3/25/2002	20.79	9.21	11.58
	6/28/2002	20.79	10.65	10.14
	9/11/2002	20.79	10.89	9.90
	12/16/2002	20.79	11.15	9.64
	3/28/2003	20.79	10.27	10.52
	6/24/2003	20.79	10.24	10.55
	9/26/2003	20.79	11.20	9.59
	12/16/2003	20.79	11.50	9.29
	4/6/2004	20.79	9.40	11.39

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630 29TH AVENUE
OAKLAND, CALIFORNIA

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)
	6/23/2004	20.79	11.60	9.19
MW-2	9/15/2004	20.79	10.94	9.85
	12/16/2004	20.79	NM	NM
	3/22/2005	20.79	9.26	11.53
	6/24/2005	20.79	10.03	10.76
	9/13/2005	20.79	10.58	10.21
	12/2/2005	20.79	NM	NM
	3/2/2006	20.79	9.45	11.34
	6/15/2006	20.79	9.84	10.95
	9/14/2006	20.79	10.27	10.52
	1/11/2007	20.79	10.45	10.34
MW-3	2/8/1999	21.10	7.45	13.65
	6/15/2000	21.10	10.56	10.54
	9/22/2000	21.10	15.30	5.80
	12/19/2000	21.10	9.72	11.38
	3/21/2001	21.10	8.95	12.15
	6/20/2001	21.10	10.14	10.96
	9/25/2001	21.10	10.74	10.36
	Removed from monitoring program in October 2001			
MW-4	2/8/1999	17.78	4.13	13.65
	6/15/2000	17.78	6.30	11.48
	9/22/2000	17.78	6.90	10.88
	12/19/2000	17.78	6.40	11.38
	3/21/2001	17.78	5.77	12.01
	6/20/2001	17.78	6.78	11.00
	9/25/2001	17.78	7.40	10.38
	Removed from monitoring program in October 2001			
MW-5	2/8/1999	21.12	7.62	13.50
	6/15/2000	21.12	10.36	10.76
	9/22/2000	21.12	9.99	11.13
	12/19/2000	21.12	9.99	11.13
	3/21/2001	21.12	8.68	12.44
	6/20/2001	21.12	9.90	11.22
	9/25/2001	21.12	10.34	10.78
	Removed from monitoring program in October 2001			
MW-6	6/15/2000	16.60	5.47	11.13
	9/22/2000	16.60	6.54	10.06
	12/19/2000	16.60	5.93	10.67
	3/21/2001	16.60	4.70	11.90
	6/20/2001	16.60	6.13	10.47
	9/25/2001	16.60	6.68	9.92
	12/3/2001	16.60	4.72	11.88

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630 29TH AVENUE
OAKLAND, CALIFORNIA

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)
	3/25/2002	16.60	3.93	12.67
	6/28/2002	16.60	5.83	10.77
MW-6	9/11/2002	16.60	5.43	11.17
	12/16/2002	16.60	3.93	12.67
	3/28/2003	16.60	NM	
	6/24/2003	16.60	5.52	11.08
	9/26/2003	16.60	6.70	9.90
	12/16/2003	16.60	4.99	11.61
	4/6/2004	16.60	4.85	11.75
	6/23/2004	16.60	5.76	10.84
	9/15/2004	16.60	6.56	10.04
	12/16/2004	16.60	4.56	12.04
	3/22/2005	16.60	3.63	12.97
	6/24/2005	16.60	4.84	11.76
	9/13/2005	16.60	6.15	10.45
	12/2/2005	16.60	5.24	11.36
	3/2/2006	16.60	3.41	13.19
	6/15/2006	16.60	5.09	11.51
	9/14/2006	16.60	5.68	10.92
	1/11/2007	16.60	4.71	11.89
MW-7	12/16/2002	15.47	5.01	10.46
	12/17/2002	15.47	6.95	8.52
	12/18/2002	15.47	6.94	8.53
	12/19/2002	15.47	6.04	9.43
	12/20/2002	15.47	6.48	8.99
	12/21/2002	15.47	7.25	8.22
	12/22/2002	15.47	6.90	8.57
	12/23/2002	15.47	5.53	9.94
	12/24/2002	15.47	7.20	8.27
	12/25/2002	15.47	7.51	7.96
	12/26/2002	15.47	6.40	9.07
	3/28/2003	15.47	5.68	9.79
	6/24/2003	15.47	6.13	9.34
	9/26/2003	15.47	7.22	8.25
	12/16/2003	15.47	5.68	9.79
	4/6/2004	15.47	5.60	9.87
	6/23/2004	15.47	6.20	9.27
	9/15/2004	15.47	6.70	8.77
	12/16/2004	15.47	5.15	10.32
	3/22/2005	15.47	NM	NM
	6/24/2005	15.47	NM	NM
	9/13/2005	15.47	6.45	9.02
	12/2/2005	15.47	5.93	9.54
	3/2/2006	15.47	4.65	10.82

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OAKLAND, CALIFORNIA

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)
	6/15/2006	15.47	5.71	9.76
	9/14/2006	15.47	6.10	9.37
	1/11/2007	15.47	6.04	9.43
MW-8	6/15/2000	17.58	7.14	10.44
	9/22/2000	17.58	8.33	9.25
	12/19/2000	17.58	7.71	9.87
	3/21/2001	17.58	6.40	11.18
	6/20/2001	17.58	7.96	9.62
	9/25/2001	17.58	8.89	8.69
	12/3/2001	17.58	6.58	11.00
	3/25/2002	17.58	5.40	12.18
	6/28/2002	17.58	7.71	9.87
	9/11/2002	17.58	8.40	9.18
	12/16/2002	17.58	5.63	11.95
	3/28/2003	17.58	6.62	10.96
	6/24/2003	17.58	7.44	10.14
	9/26/2003	17.58	8.71	8.87
	12/16/2003	17.58	6.69	10.89
	4/6/2004	17.58	6.74	10.84
	6/23/2004	17.58	7.98	9.60
	9/15/2004	17.58	8.52	9.06
	12/16/2004	17.58	5.61	11.97
	3/22/2005	17.58	5.54	12.04
	6/24/2005	17.58	6.77	10.81
	9/13/2005	17.58	7.92	9.66
	12/2/2005	17.58	7.36	10.22
	3/2/2006	17.58	5.83	11.75
	6/15/2006	17.58	6.99	10.59
	9/14/2006	17.58	7.58	10.00
	1/11/2007	17.58	6.30	11.28
MW-9	12/3/2001	17.61	5.79	11.82
	3/25/2002	17.61	4.98	12.63
	6/28/2002	17.61	7.71	9.90
	9/11/2002	17.61	6.91	10.70
	12/16/2002	17.61	6.58	11.03
	3/28/2003	17.61	6.08	11.53
	6/24/2003	17.61	6.42	11.19
	9/26/2003	17.61	8.14	9.47
	12/16/2003	17.61	6.76	10.85
	4/6/2004	17.61	5.97	11.64
	6/23/2004	17.61	7.80	9.81
	9/15/2004	17.61	7.14	10.47
	12/16/2004	17.61	5.73	11.88
	3/22/2005	17.61	5.31	12.30
	6/24/2005	17.61	6.05	11.56
	9/13/2005	17.61	6.70	10.91

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	12/2/2005	17.61	6.92	10.69
	3/2/2006	17.61	5.83	11.78
	6/15/2006	17.61	6.32	11.29
	9/14/2006	17.61	6.79	10.82
	1/11/2007	17.61	5.59	12.02
MW-10	12/3/2001	16.92	4.22	12.70
	3/25/2002	16.92	3.00	13.92
	6/28/2002	16.92	5.65	11.27
	9/11/2002	16.92	6.16	10.76
	12/16/2002	16.92	3.74	13.18
	3/28/2003	16.92	4.54	12.38
	6/24/2003	16.92	5.40	11.52
	9/26/2003	16.92	6.98	9.94
	12/16/2003	16.92	4.94	11.98
	4/6/2004	16.92	4.54	12.38
	6/23/2004	16.92	5.96	10.96
	9/15/2004	16.92	6.86	10.06
	12/16/2004	16.92	4.45	12.47
	3/22/2005	16.92	3.56	13.36
	6/24/2005	16.92	4.58	12.34
	9/12/2005	16.92	6.08	10.84
	12/2/2005	16.92	4.94	11.98
	3/2/2006	16.92	3.90	13.02
	6/15/2006	16.92	4.74	12.18
	9/14/2006	16.92	5.27	11.65
	1/11/2007	16.92	4.37	12.55
MW-11	12/3/2001	14.87	5.67	9.20
	3/25/2002	14.87	4.68	10.19
	6/28/2002	14.87	6.35	8.52
	9/11/2002	14.87	6.91	7.96
	12/16/2002	14.87	3.92	10.95
	3/28/2003	14.87	5.17	9.70
	6/24/2003	14.87	5.86	9.01
	9/26/2003	14.87	7.16	7.71
	12/16/2003	14.87	5.61	9.26
	4/6/2004	14.87	5.49	9.38
	6/23/2004	14.87	5.68	9.19
	12/16/2004	14.87	4.69	10.18
	3/22/2005	14.87	4.20	10.67
	6/24/2005	14.87	5.41	9.46
	9/13/2005	14.87	6.23	8.64
	9/15/2005	14.87	6.45	8.42
	12/2/2005	14.87	5.95	8.92
	3/2/2006	14.87	4.31	10.56
	6/15/2006	14.87	5.40	9.47
	9/14/2006	14.87	5.94	8.93

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630 29TH AVENUE
OAKLAND, CALIFORNIA

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)
	1/11/2007	14.87	5.45	9.42
MW-12	6/28/2002	14.05	6.13	7.92
	9/11/2002	14.05	6.82	7.23
	12/16/2002	14.05	4.94	9.11
	3/28/2003	14.05	5.08	8.97
	6/24/2003	14.05	5.73	8.32
	9/26/2003	14.05	6.94	7.11
MW-12	12/16/2003	14.05	4.99	9.06
	4/6/2004	14.05	5.04	9.01
	6/23/2004	14.05	5.78	8.27
	9/15/2004	14.05	6.43	7.62
	12/16/2004	14.05	4.34	9.71
	3/22/2005	14.05	3.50	10.55
	6/24/2005	14.05	4.9	9.15
	9/12/2005	14.05	6.11	7.94
	12/2/2005	14.05	5.13	8.92
	3/2/2006	14.05	3.83	10.22
	6/15/2006	14.05	5.18	8.87
	9/14/2006	14.05	5.86	8.19
	1/11/2007	14.05	6.97	7.08
MW-13	6/28/2002	13.39	6.21	7.18
	9/11/2002	13.39	6.66	6.73
	12/16/2002	13.39	3.90	9.49
	3/28/2003	13.39	5.34	8.05
	6/24/2003	13.39	5.99	7.40
	9/26/2003	13.39	6.99	6.40
	12/16/2003	13.39	5.01	8.38
	4/6/2004	13.39	5.35	8.04
	6/23/2004	13.39	6.12	7.27
	9/15/2004	13.39	6.63	6.76
	12/16/2004	13.39	4.69	8.70
	3/22/2005	13.39	4.86	8.53
	6/24/2005	13.39	5.13	8.26

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-1	2/8/1999	**48,000**	**3,900**	**6,300**	**970**	**4,300**	NA	<30	NA	NA	NA
	6/15/2000	**29,000**	**3,900**	<100	**1,900**	**4,200**	<5.0	<5.0	<5.0	<5.0	<5.0
	9/22/2000	**25,000**	**3,100**	**1,800**	**470**	**3,600**	NA	NA	NA	NA	NA
	12/19/2000	**25,000**	**3,200**	**1,900**	**480**	**3,300**	<2.5	<2.5	<2.5	<2.5	<2.5
	3/21/2000	**21,000**	**3,200**	**1,700**	**290**	**2,600**	<2.5	<2.5	<2.5	<2.5	<2.5
	6/21/2001	**12,000**	**2,000**	**880**	**180**	**1,180**	<0.5	3.0	<0.5	<0.5	<0.5
	9/26/2001	**16,000**	**1,100**	**130**	< 10	**320**	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5
	12/3/2001	**15,000**	**2,800**	**1,200**	**310**	**1,660**	<3.1	<3.1	<3.1	<3.1	<3.1
	3/25/2002	**11,000**	**3,200**	**1,200**	**73**	**1,860**	<5	<5	<5	<5	<5
	6/28/2002	**26,000**	**3,200**	**1,800**	**640**	**2,900**	<3.1	<3.1	<3.1	<3.1	<3.1
	9/11/2002	**27,000**	**3,200**	**1,900**	**720**	**3,500**	<4.2	<4.2	<4.2	<4.2	<4.2
	12/16/2002	**20,000**	**2,800**	**490**	**500**	**2,300**	<4.2	<4.2	<4.2	<4.2	<4.2
	3/28/2003	**20,000**	**2,700**	**1,500**	**650**	**2,300**	<3.6	<3.6	<3.6	<3.6	<3.6
	6/24/2003	**14,000**	**2,400**	**1,400**	**500**	**2,100**	<4.2	<4.2	<4.2	<4.2	<4.2
	9/26/2003	**11,000**	**1,200**	**960**	**370**	**1,600**	<1.0	<1.0	<1.0	<1.0	<1.0
	12/16/2003	Not Sampled									
	4/6/2004	**18,000**	**2,400**	**1,300**	**550**	**1,730**	<2.0	<2.0	<2.0	<2.0	<2.0
	6/23/2004	**25,000**	**2,700**	**1,700**	**680**	**2,300**	<2.5	<2.5	<2.5	<2.5	<2.5
	9/15/2004	Not Sampled									
	12/16/2004	**1,800**	**260**	**89**	**32**	**119**	<2.5	<2.5	<2.5	<2.5	<2.5
	3/22/2005	**19,000**	**2,400**	**960**	**530**	**1,330**	<3.6	<3.6	<3.6	<3.6	<3.6
	6/24/2005	**12,000**	**2,400**	**450**	**470**	**940**	<3.6	<3.6	<3.6	<3.6	<3.6
	9/13/2005	**17,000**	**2,700**	**1,000**	**740**	**1,760**	<1.0	<1.0	<1.0	<1.0	<1.0
	12/2/2005	**9,300**	**1,500**	**500**	**420**	**1,060**	<3.6	<3.6	<3.6	<3.6	<3.6
	3/2/2006	**6,200**	**1,400**	**200**	**180**	**370**	<3.6	<3.6	<3.6	<3.6	<3.6
	6/15/2006	**10,000**	**2,500**	**200**	**440**	**570**	<4.2	<4.2	<4.2	<4.2	<4.2
	9/14/2006	**13,000**	**2,300**	**320**	**450**	**870**	<4.2	<4.2	<4.2	<4.2	<4.2
	1/11/2007	**14,000**	**1,200**	**270**	**450**	**850**	<2.0	<2.0	<2.0	<2.0	<2.0

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-2	2/8/1999	**41,000**	**11,000**	**4,900**	**650**	**1,720**	NA	**60**	NA	NA	NA
	6/29/2000	**31,000**	**11,000**	**930**	**4,400**	**250**	<5.0	**25**	<5.0	<5.0	<5.0
	9/22/2000	**24,000**	**10,000**	**2,700**	**370**	**1,200**	NA	NA	NA	NA	NA
	12/19/2000	**43,000**	**9,800**	**4,000**	**810**	**2,430**	<13	**21**	<13	<13	<13
	3/23/2001	**34,000**	**10,000**	**3,200**	**410**	**1,220**	<13	**14**	<13	<13	<13
	6/21/2001	**30,000**	**8,600**	**2,600**	**440**	**1,230**	<0.5	**5.6**	<0.5	<0.5	<0.5
	9/26/2001	**26,000**	**12,000**	**3,900**	**590**	**1,960**	< 10	**11**	< 10	< 10	< 10
	12/3/2001	**45,000**	**13,000**	**5,100**	**950**	**2,930**	<7.1	**14**	<7.1	<7.1	<7.1
	3/25/2002	**21,000**	**11,000**	**3,700**	**1,000**	**2,790**	<17	<17	<17	<17	<17
	6/28/2002	**8,400**	**2,200**	**680**	**21**	**220**	<3.1	**8.8**	<3.1	<3.1	<3.1
	9/11/2002	**23,000**	**6,600**	**1,000**	**600**	**1,320**	<6.3	**10**	<6.3	<6.3	<6.3
	12/16/2002	**6,000**	**1,600**	**410**	**150**	**402**	4.5	**2.7**	**69**	**6.9**	<2.5
	3/28/2003	**30,000**	**9,300**	**920**	**930**	**2,000**	<13	**14**	<13	<13	<13
	6/24/2003	**19,000**	**10,000**	**1,700**	**1,100**	**2,530**	<13	<13	<13	<13	<13
	9/26/2003	**20,000**	**10,000**	**2,100**	**960**	**2,520**	<17	<17	<17	<17	<17
	12/16/2003	**22,000**	**10,000**	**2,700**	**1,200**	**2,920**	<25	<25	<25	<25	<25
	4/6/2004	**27,000**	**7,600**	**1,700**	**630**	**1,420**	<10	<10	<10	<10	<10
	6/23/2004	**33,000**	**8,200**	**1,800**	**870**	**1,930**	<17	<17	<17	<17	<17
	9/15/2004	**46,000**	**13,000**	**1,300**	**1,400**	**2,710**	<17	<17	<17	<17	<17
	12/16/2004	Not Sampled									
	3/22/2005	**42,000**	**9,900**	**1,200**	**1,200**	**2,530**	<17	<17	<17	<17	<17
	6/24/2005	**31,000**	**12,000**	**1,200**	**810**	**1,380**	<20	<20	<20	<20	<20
	9/13/2005	**35,000**	**13,000**	**1,100**	**1,300**	**2,260**	<7.1	<7.1	<7.1	<7.1	<7.1
	12/2/2005	Not Sampled									
	3/2/2006	**25,000**	**7,900**	**620**	**740**	**1,260**	<7.1	<7.1	<7.1	<7.1	<7.1
	6/15/2006	**47,000**	**11,000**	**800**	**1,200**	**2,230**	<20	<20	<20	<20	<20
	9/14/2006	**50,000**	**11,000**	**470**	**1,200**	**2,330 C**	<10	<10	<10	<10	<10
	1/11/2007	**29,000**	**10,000**	**240**	**1,100**	**1,340**	<13	<13	<13	<13	<13

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-3	2/8/1999	**35,000**	**1,200**	**3,400**	**1,400**	**4,900**	NA	<30	NA	NA	NA
	6/29/2000	**39,000**	**7,800**	**630**	**8,000**	**3,400**	<5.0	**600**	<5.0	<5.0	<5.0
	9/22/2000	**83,000**	**16,000**	**20,000**	**1,300**	**7,000**	NA	NA	NA	NA	NA
	12/19/2000	**50,000**	**1,200**	**1,600**	**510**	**1,810**	<8.3	**350**	<8.3	<8.3	<8.3
	3/22/2001	**1,300**	**98**	**67**	**51**	**104**	<0.5	**2.3**	<0.5	<0.5	<0.5
	6/21/2001	**34,000**	**5,900**	**6,200**	**340**	**1,550**	2.4	**120**	**0.8**	<0.5	<0.5
	9/26/2001	**59,000**	**12,000**	**13,000**	**780**	**3,680**	< 8.3	**990**	< 8.3	< 8.3	< 8.3
	Removed from sampling program in October 2001										
MW-4	2/8/1999	**15,000**	**670**	**90**	**780**	**940**	NA	<30	NA	NA	NA
	6/15/2000	**2,300**	**230**	<5	**10**	**94**	<0.5	**0.88**	**2.1**	<0.5	<0.5
	9/22/2000	**12,000**	**2,800**	**82**	**1,100**	**1,300**	NA	NA	NA	NA	NA
	12/19/2000	**2,200**	**200**	**2.9**	**100**	**81.4**	<0.5	<0.5	<0.5	<0.5	<0.5
	3/22/2001	**5,600**	**1,100**	**13**	**310**	**303**	<0.5	<0.5	**1.6**	<0.5	<0.5
	6/21/2001	**11,000**	**2,300**	**26**	**570**	**641**	<0.5	**1.4**	**3.3**	<0.5	<0.5
	9/26/2001	**17,000**	**7,900**	< 50	**440**	**581**	< 0.5	**1.9**	**8.1**	< 0.5	< 0.5
	Removed from sampling program in October 2001										
MW-5	2/8/1999	**4,900**	**780**	**440**	**230**	**370**	<0.5	<0.5	<0.5	<0.5	<0.5
	6/29/2000	**3,900**	**1,500**	**28**	**330**	**260**	<0.5	**36**	<0.5	<0.5	<0.5
	9/27/2000	**16,000**	**4,300**	**3,100**	**420**	**1,600**	NA	NA	NA	NA	NA
	12/19/2000	**21,000**	**3,200**	**1,100**	**1,100**	**1,300**	<4.2	**15**	<4.2	<4.2	<4.2
	3/22/2001	**6,200**	**1,500**	**360**	**310**	**288**	<0.5	**3.3**	<0.5	<0.5	<0.5
	6/21/2001	**18,000**	**3,400**	**2,300**	**350**	**1,020**	<0.5	**21**	<0.5	<0.5	<0.5
	9/26/2001	**5,100**	**2,400**	**1,200**	< 10	**460**	< 3.6	**22**	< 3.6	< 3.6	< 3.6
	Removed from sampling program in October 2001										

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-6	6/15/2000	**1,100**	**3.8**	**2.2**	**2.1**	**4.8**	< 0.5	**0.78**	< 0.5	< 0.5	< 0.5
	9/22/2000	**71**	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	NA
	12/19/2000	**320**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/21/2001	**820**	< 0.5	< 0.5	**1.4**	**0.52**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/21/2001	**420**	< 0.5	< 0.5	**0.59**	**1**	< 0.5	**0.9**	< 0.5	< 0.5	< 0.5
	9/25/2001	**760**	< 0.5	< 0.5	< 0.5	**2.9**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/3/2001	**72**	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	**1.6**	< 0.5	< 0.5	< 0.5
	3/25/2002	**1,200**	**22**	**8.0**	**5.7**	**13.5**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/28/2002	**120**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	**0.6**	< 0.5	< 0.5	< 0.5
	9/11/2002	**120**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/16/2002	**62**	< 0.5	**0.54**	**3.0**	**8.39**	**0.7**	**1**	< 0.5	< 0.5	< 0.5
	3/28/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	6/24/2003	**130**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/26/2003	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	**0.7**	< 0.5	< 0.5	< 0.5
	12/16/2003	<50	< 0.5	< 0.5	< 0.5	**0.88**	**1.7**	< 0.5	**0.6**	<0.5	<0.5
	4/6/2004	**260**	< 0.5	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	<0.5	<0.5	<0.5
	6/23/2004	**63**	< 0.5	< 0.5	< 0.5	< 0.5	<0.5	**0.8**	<0.5	<0.5	<0.5
	9/15/2004	<50	< 0.5	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	<0.5	<0.5	<0.5
	12/16/2004	**240**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/22/2005	**420**	< 0.5	< 0.5	< 0.5	**0.95**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/24/2005	**91**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/13/2005	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/2/2005	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	**0.7**	< 0.5	< 0.5	< 0.5
	3/2/2006	**120**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/15/2006	**51**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5

TABLE 2

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FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-6	9/14/2006	**57**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	1/11/2007	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW-7	6/15/2000	**1,000**	**250**	< 10	<10	**16**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/22/2000	<50	**2**	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	NA
	12/19/2000	<50	**1.6**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/21/2001	**160**	**59**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/21/2001	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/25/2001	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/3/2001	**82**	**24**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/25/2002	<50	**0.56**	**0.75**	<0.5	**0.69**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/28/2002	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/11/2002	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/16/2002	<50	< 0.5	< 0.5	**1.6**	**3.7**	**0.5**	<0.5	<0.5	<0.5	<0.5
	3/28/2003	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/24/2003	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/26/2003	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/16/2003	<50	< 0.5	< 0.5	< 0.5	**0.75**	**1.8**	< 0.5	**0.6**	< 0.5	< 0.5
	4/6/2004	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/23/2004	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	9/15/2004	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/16/2004	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/22/2005	Not Sampled									
	6/24/2005	Not Sampled									
	9/12/2005	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	12/2/2005	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	3/2/2006	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	6/15/2006	<50	< 0.5	< 0.5	< 0.5	**0.62**	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-7	9/14/2006	<50	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	1/11/2007	<50	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW-8	6/15/2000	**5,400**	**150**	<5	**8.9**	**8.7**	**210**	<13	**1,100**	**73**	**25**
	9/22/2000	**1,800**	**340**	<2.5	<2.5	<2.5	NA	NA	NA	NA	NA
	12/19/2000	**2,700**	**410**	<2.5	**4.8**	<2.5	**130**	**9.1**	**1,000**	**67**	**48**
	3/21/2001	**3,500**	**530**	<2.5	**21**	<2.5	**32**	<3.6	**760**	**39**	**58**
	6/21/2001	**2,400**	**490**	<2.5	**29**	<2.5	**28**	**4.9**	**910**	**48**	**75**
	9/25/2001	**1,500**	**170**	**4.3**	**1.6**	**2.7**	**36**	**5.0**	**820**	**59**	**53**
	12/3/2001	**1,200**	**190**	**14**	**2.7**	**11.3**	**100**	<2.5	**650**	**44**	**31**
	3/25/2002	**990**	**280**	**7.2**	**1.4**	**6.8**	**10**	**3.6**	**790**	**33**	**49**
	6/28/2002	**2,200**	**410**	<1.0	**40**	<1.0	**18**	**4.9**	**900**	**54**	**80**
	9/11/2002	**2,000**	**390**	**1.6**	**39**	<1.0	**17**	<3.6	**1,000**	**60**	**91**
	12/16/2002	**95**	**26**	<0.5	**1**	<0.5	**17**	**2.2**	**330**	**36**	**4.7**
	3/28/2003	**1,500**	**400**	<0.5	**50**	**0.62**	**3.5**	<2.5	**700**	**39**	**41**
	6/24/2003	**3,300**	**520**	<0.5	**58**	**0.63**	**6.4**	**3.7**	**1,000**	**49**	**61**
	9/26/2003	**1,300**	**280**	**3.9**	**38**	**0.85**	**20**	<3.6	**890**	**49**	**47**
	12/16/2003	**1,100**	**310**	<2.5	**14**	<2.5	**12**	**4.3**	**1,200**	**53**	**110**
	4/6/2004	**3,800**	**420**	<0.5	**53**	**1.2**	**4.4**	**3.7**	**1,100**	**39**	**58**
	6/23/2004	**4,600**	**570**	**2.9**	**100**	**1.5**	<8.3	<8.3	**1,300**	**50**	**80**
	9/15/2004	**4,900**	**710**	<1.0	**100**	<1.0	<7.1	<7.1	**1,200**	**49**	**100**
	12/16/2004	**3,800**	**450**	<0.5	**75**	**6.5**	<8.3	<8.3	**1,500**	**60**	**86**
	3/22/2005	**1,700**	**120**	<1.0	**9.8**	<1.0	<3.6	<3.6	**620**	**27**	**38**
	6/24/2005	**1,400**	**100**	<1.0	**37**	<1.0	<5.0	<5.0	**770**	**29**	**51**
	9/13/2005	**2,700**	**250**	<1.0	**110**	<1.0	<7.1	<7.1	**1,000**	**35**	**60**
	12/2/2005	**1,500**	**160**	<1.0	**33**	<1.0	**13**	<5.0	**930**	**46**	**80**
	3/2/2006	**2,000 L**	**210**	<0.5	**36**	<0.5	<6.3	<6.3	**890**	**34**	**50**
	6/15/2006	**1,400**	**78**	<0.5	**21**	<0.5	**6.9**	<5.0	**700**	**28**	**41**

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-8	9/14/2006	**1,600**	**120**	<0.5	**42**	<0.5	**7.6**	<6.3	**800**	**37**	**43**
	1/11/2007	**1,100 Y**	**130**	<0.5	**49**	1.1 C	<6.3	<6.3	**820**	**32**	**58**
MW-9	12/3/2001	**90,000**	**15,000**	**15,000**	**2,200**	**9,100**	<10	<10	<10	<10	<10
	3/25/2002	**71,000**	**15,000**	**17,000**	**1,900**	**8,000**	<31	<31	<31	<31	<31
	6/28/2002	**60,000**	**5,800**	**7,400**	**1,100**	**5,400**	<13	<13	<13	<13	<13
	9/11/2002	**57,000**	**8,300**	**6,100**	**340**	**4,700**	<10	**18**	<10	<10	<10
	12/16/2002	**29,000**	**5,500**	**3,900**	**300**	**1,860**	<5	**8.9**	<5	<5	<5
	3/28/2003	**61,000**	**13,000**	**8,600**	**860**	**4,800**	<20	<20	<20	<20	<20
	6/24/2003	**45,000**	**15,000**	**9,600**	**1,100**	**5,200**	<5	**10**	<5	<5	<5
	9/26/2003	**34,000**	**12,000**	**5,600**	**880**	**4,700**	<17	<17	<17	<17	<17
	12/16/2003	**34,000**	**14,000**	**4,900**	**940**	**4,700**	<42	<42	<42	<42	<42
	4/6/2004	**60,000**	**14,000**	**3,100**	**1,300**	**5,500**	<17	<17	<17	<17	<17
	6/23/2004	**53,000**	**12,000**	**2,600**	**1,100**	**4,800**	<20	<20	<20	<20	<20
	9/15/2004	**76,000**	**17,000**	**2,200**	**1,500**	**6,600**	<20	<20	<20	<20	<20
	12/16/2004	**63,000**	**15,000**	**1,700**	**1,300**	**5,900**	<20	<20	<20	<20	<20
	3/22/2005	**66,000**	**13,000**	**2,000**	**1,200**	**5,800**	<17	<17	<17	<17	<17
	6/24/2005	**54,000**	**16,000**	**780**	**1,300**	**5,200**	<20	<20	<20	<20	<20
	9/13/2005	**48,000**	**11,000**	**4,800**	**470**	**4,110**	<17	<17	<17	<17	<17
	12/2/2005	**39,000**	**12,000**	**3,800**	**650**	**3,470 C**	<20	<20	<20	<20	<20
	3/2/2006	**51,000**	**12,000**	**3,500**	**750**	**4,170**	<20	<20	<20	<20	<20
	6/15/2006	**67,000**	**16,000**	**5,000**	**1,900**	**5,790**	<36	<36	<36	<36	<36
	9/14/2006	**49,000**	**13,000**	**620**	**1,000**	**3,680**	<13	<13	<13	<13	<13
	1/11/2007	**45,000**	**13,000**	**460**	**1,100**	**3,050**	<17	<17	<17	<17	<17
MW-10	12/3/2001	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	3/25/2002	**51**	**2.5**	**3.6**	**0.53**	**2.27**	<0.5	<0.5	<0.5	<0.5	<0.5
	6/28/2002	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/11/2002	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/16/2002	<50	<0.5	0.65	**3.0**	**7.53**	**0.8**	<0.5	<0.5	<0.5	<0.5
	3/28/2003	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/24/2003	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/26/2003	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL RESULTS
FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-10	12/16/2003	<50	<0.5	<0.5	<0.5	<0.5	**0.6**	<0.5	<0.5	<0.5	<0.5
	4/6/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/23/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/15/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/16/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	3/22/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/24/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/12/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/2/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	3/2/2006	<50	**0.74**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/15/2006	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/14/2006	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	1/11/2007	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	12/3/2001	**1,600**	**470**	<0.5	**3.7**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	3/25/2002	**130**	**11**	**20**	**3.3**	**14.5**	<0.5	<0.5	<0.5	<0.5	<0.5
	6/28/2002	<50	**7.7**	<0.5	**<0.5**	<0.5	**0.6**	<0.5	<0.5	<0.5	<0.5
	9/11/2002	**120**	**66**	<0.5	**0.74**	<0.5	<0.5	<0.5	**0.6**	<0.5	<0.5
	12/16/2002	**160**	**42**	**0.89**	**4.8**	**11.1**	**3.6**	<0.5	**1.1**	<0.5	<0.5
	3/28/2003	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/24/2003	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/26/2003	<50	**1.2**	**0.69**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/16/2003	**91**	**4.7**	<0.5	<0.5	**0.51**	**2.9**	<0.5	**0.9**	**0.6**	<0.5
	4/6/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/23/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/15/2004	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/16/2004	<50	**1.3**	<0.5	<0.5	**0.59**	<0.5	<0.5	<0.5	<0.5	<0.5
	3/22/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/24/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/13/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	12/2/2005	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 2

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FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-11	3/2/2006	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	6/15/2006	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	9/14/2006	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	1/11/2007	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-12	6/28/2002	**71**	<0.5	<0.5	<0.5	<0.5	**170**	<0.5	**42**	**47**	**0.9**
	9/11/2002	**89**	<0.5	<0.5	<0.5	<0.5	**180**	<0.5	**46**	**51**	**0.9**
	12/16/2002	**130**	<0.5	**0.9**	**4.2**	**9.9**	**200**	<0.5	**57**	**60**	**0.9**
	3/28/2003	**110**	<0.5	<0.5	<0.5	<0.5	**190**	<0.7	**53**	**53**	**0.9**
	6/24/2003	**140**	<0.5	<0.5	<0.5	<0.5	**220**	<1.0	**58**	**66**	<1.0
	9/26/2003	**230**	**2.9**	**1.1**	**3.8**	**6.71**	**210**	<0.7	**60**	**63**	<0.7
	12/16/2003	**120**	<0.5	<0.5	<0.5	**0.65**	**140**	<0.5	**44**	**44**	<0.5
	4/6/2004	**76**	<0.5	<0.5	<0.5	<0.5	**160**	<0.5	**49**	**54**	<0.5
	6/23/2004	**99**	<0.5	<0.5	<0.5	<0.5	**200**	<0.5	**65**	**74**	<0.5
	9/15/2004	**130**	<0.5	<0.5	<0.5	<0.5	**290**	<1.7	**73**	**83**	<1.7
	12/16/2004	**110**	**0.94**	<0.5	<0.5	<0.5	**240**	<2.0	**80**	**77**	<2.0
	3/22/2005	**61**	<0.5	<0.5	<0.5	<0.5	**95**	<0.5	**26**	**42**	<0.5
	6/24/2005	**59**	<0.5	<0.5	<0.5	<0.5	**120**	<1.0	**31**	**39**	<1.0
	9/12/2005	**64**	<0.5	<0.5	<0.5	<0.5	**130**	<0.7	**34**	**42**	<0.7
	12/2/2005	**80 Y,Z**	<0.5	<0.5	<0.5	<0.5	**170**	<1.0	**43**	**49**	<1.0
	3/2/2006	**54 Y Z**	<0.5	<0.5	<0.5	<0.5	**84**	<0.8	**27**	**31**	<0.8
	6/15/2006	**58 Y,Z**	<0.5	<0.5	<0.5	<0.5	**99**	<0.5	**30**	**38**	<0.5
	9/14/2006	**81 Y Z**	<0.5	<0.5	<0.5	<0.5	**110**	<1.0	**41**	**47**	<1.0
	1/11/2007	**76 Y Z**	<0.5	<0.5	<0.5	<0.5	**140**	<1.0	**47**	**53**	<1.0

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630 29TH AVENUE
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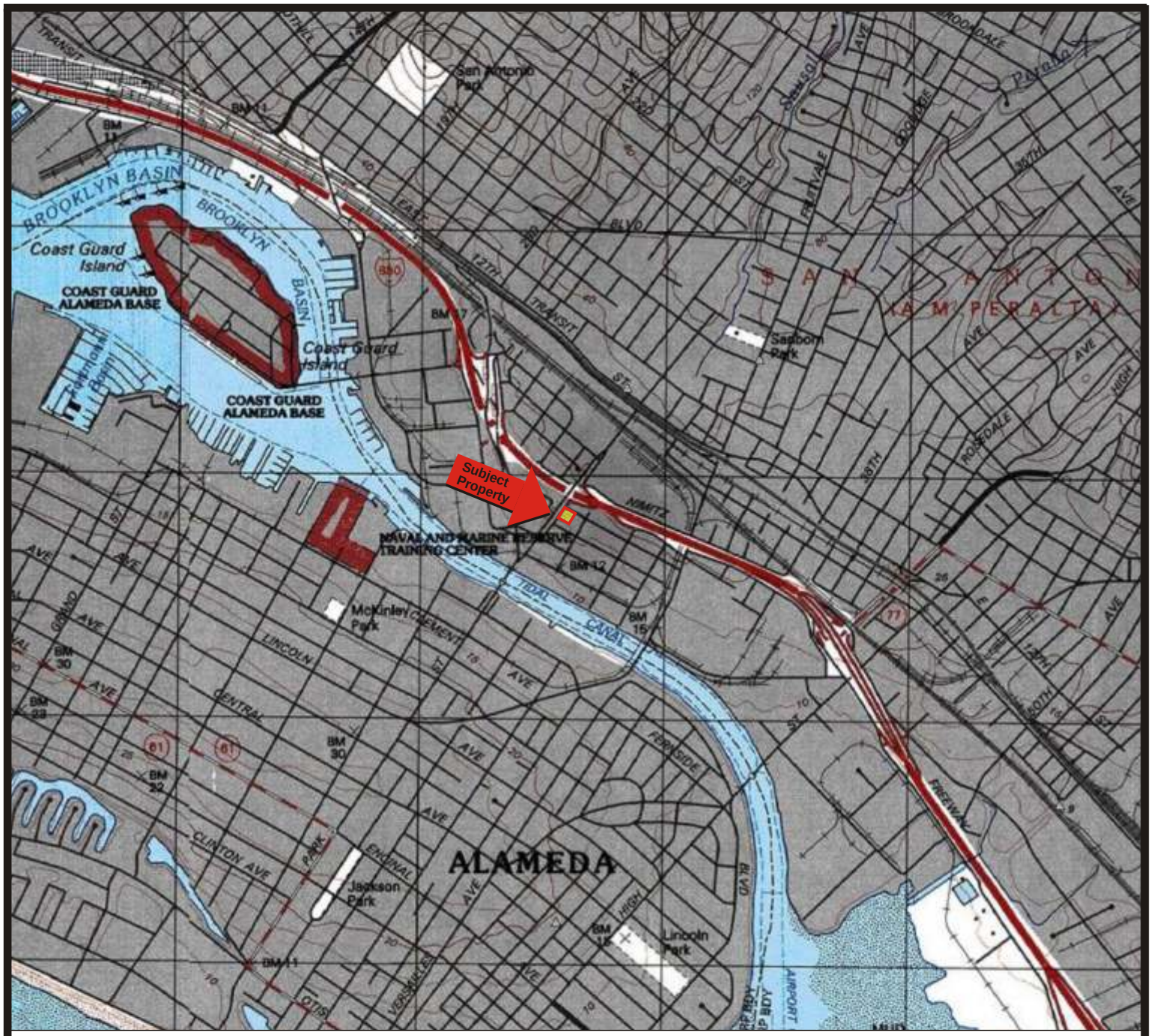
Sample Location	Date Sampled	TPH-g ug/L	Benzene ug/L	Toluene ug/L	Ethylbenzene ug/L	Total Xylenes ug/L	TCE ug/L	1,2-DCA ug/L	cis-1,2-DCE ug/L	trans-1,2-DCE ug/L	VC ug/L
	RWQCB ESL	**100**	**1**	**40**	**30**	**20**	**5**	**0.5**	**6**	**10**	**0.5**
	DHS MCL	**-**	**1**	**150**	**300**	**1750**	**5**	**0.5**	**6**	**10**	**0.5**
MW-13	6/28/2002	**5,600**	**120**	**55**	**130**	**9.5**	**61**	<0.5	**430**	**14**	**4.4**
	9/11/2002	**4,500**	**58**	**7.5**	**150**	**14**	**63**	<0.5	**410**	**13**	<1.3
	12/16/2002	**4,800**	**90**	<0.5	**85**	**24**	**76**	<0.5	**250**	**9.4**	**1.8**
	3/28/2003	**4,400**	**55**	<0.5	**51**	**14.3**	**85**	<0.5	**150**	**13**	**1.8**
	6/24/2003	**8,300**	**100**	<0.5	**94**	**12**	**68**	<1.0	**250**	**19**	**4.2**
	9/26/2003	**7,200**	**150**	<1.0	**89**	**57**	**51**	<1.0	**270**	**23**	**5.1**
	12/16/2003	**8,100**	**120**	**36**	**72**	**26.6**	**66**	<0.7	**240**	**23**	**10**
	4/6/2004	**3,300**	**22**	<1.0	**37**	**9.0**	**90**	<0.5	**190**	**23**	**8**
	6/23/2004	**7,000**	**140**	**25**	**88**	**21**	**53**	<2.0	**350**	**31**	**25**
	9/15/2004	**6,700**	**84**	<1.0	**78**	**7.2**	**37**	<1.7	**300**	**40**	**31**
	12/16/2004	**4,300**	**61**	<0.5	**44**	**11.5**	**69**	<2.0	**240**	**32**	**15**
	3/22/2005	**3,000**	**24**	<0.5	**20**	**7.6**	**72**	<0.5	**120**	**23**	**6.6**
	6/24/2005	**2,600**	**63**	<0.5	**25**	**4.3**	**42**	<1.0	**150**	**36**	**16**
	9/12/2005	**2,500**	**20 C**	<0.5	**33**	**6.7 c**	**25**	<1.3	**170**	**38**	**22**
	12/2/2005	**4,200 Y**	**70 C**	<0.5	**21 C**	**15.5 C**	**17**	<1.3	**140**	**40**	**24**
	3/2/2006	**3,200 L Y**	**67 C**	<0.5	**27**	**5.19 C**	**43**	<0.8	**110**	**32**	**16**
	6/15/2006	**3,400**	**92 C**	<0.5	**26**	**3.4 C**	**43**	<0.8	**120**	**39**	**18**
	9/14/2006	**2,000**	<0.5	<0.5	**64 C**	**38 C**	**15**	<0.8	**93**	**45**	**17**
	1/11/2007	**25,000 Y**	**44**	<0.5	**160**	**69 C**	**24**	<0.8	**87**	**45**	**11**

Notes:

1. All results are reported in micrograms per liter (µg/L).
2. NA refers to Not Analyzed.
3. NS refers to Not Sampled.
4. TPH-g refers to Total Petroleum Hydrocarbons as Gasoline.
5. MTBE refers to Methyl tert-butyl ether.
6. TCE refers to Trichloroethene.
7. trans-1,2-DCE refers to trans-1,2-dichlororethene.
8. cis-1,2-DCE refers to cis-1,2-Dichlororethene.
9. VC refers to Vinyl Chloride.
10. 1,2-DCA refers to 1,2-dichloroethane.
11. Y=Sample exhibits chromatographic pattern which does not resemble standard.
12. Z=Sample exhibits unknown single peak or peaks.
13. C=Presence confirmed, but RPD between columns exceed 40%.
14. L=Lighter hydrocarbons contributed to the quantitation.
15. RWQCB ESL refers to the California Regional Water Quality Control Board Environmental Screening Level for shallow soils less than 10 feet deep assuming groundwater is a current or potential source of drinking water, as presented in Table A of the RWQCB ESLs (2005).
16. DHS MCL refers to California Department of Health Services Maximum Contaminant Level.

FIGURES



Map Source: TOPO!© 2000 National Geographic Holdings

Note: Boundaries and Location Information is Approximate

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

Portion of the 7.5-Minute Series Oakland East, California
Quadrangle Topographic Map (Datum: NAD 27)
United States Department of the Interior
Geological Survey
1997

N

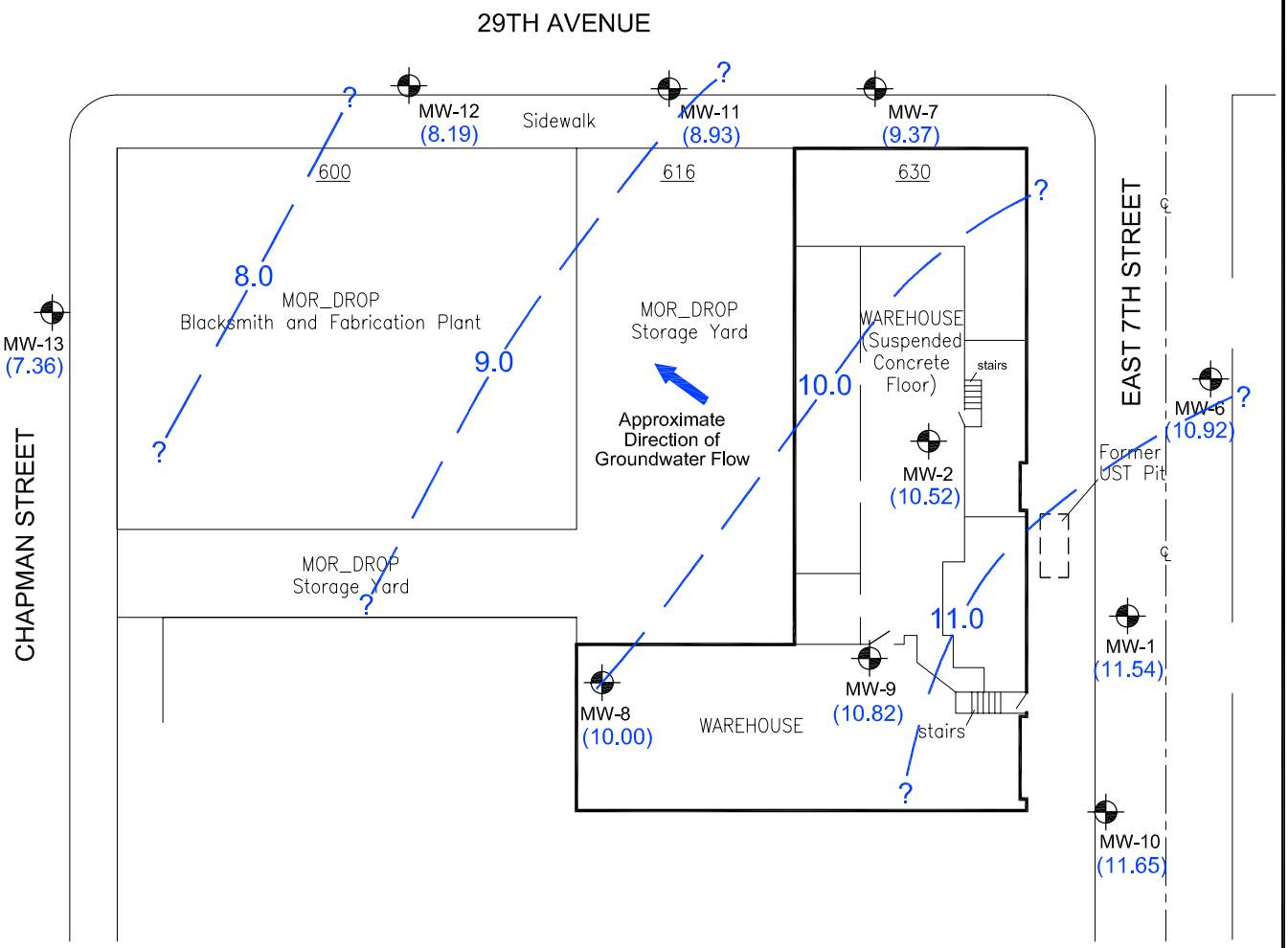
CALIF

QUADRANGLE LOCATION

PROPERTY LOCATION MAP
Former Lemoine Sausage Factory
630 29th Avenue
Oakland, California
Clayton Project No. 33104-004578.00

Figure
1

BUREAU VERITAS



LEGEND:

MW-1 — Existing Monitoring Well Location

(11.54) — Groundwater Elevation (ft msl), 09/14/06

10 — Groundwater Surface Elevation Contour (ft msl)

ft msl — Feet Above Mean Sea Level

0 40

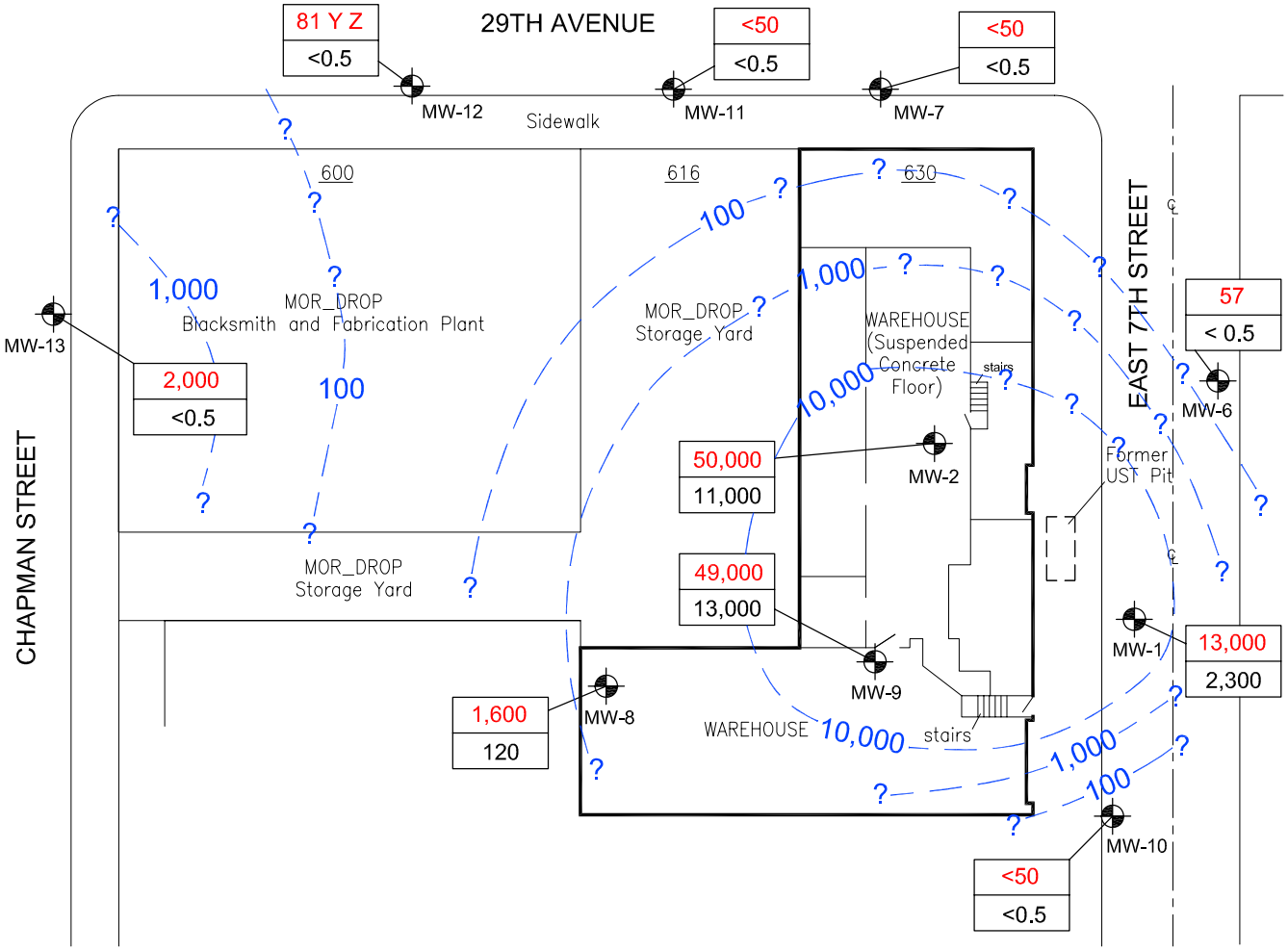
SCALE: feet

GROUNDWATER ELEVATION MAP, 3RD QUARTER 2006

FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA
Clayton Project No. 33104-004578.00

Figure
2
10/08/06
SITE1006.DWG

BUREAU VERITAS



LEGEND:

MW-1 — Existing Monitoring Well Location

1,600 / 120 — TPH-g Concentration (ug/L), 09/14/06 / Benzene Concentration (ug/L), 09/14/06

100 — TPH-g Isoconcentration Contour (ug/L)

TPH-g ug/L — Total Petroleum Hydrocarbons as Gasoline micrograms per liter

0 40

SCALE: feet

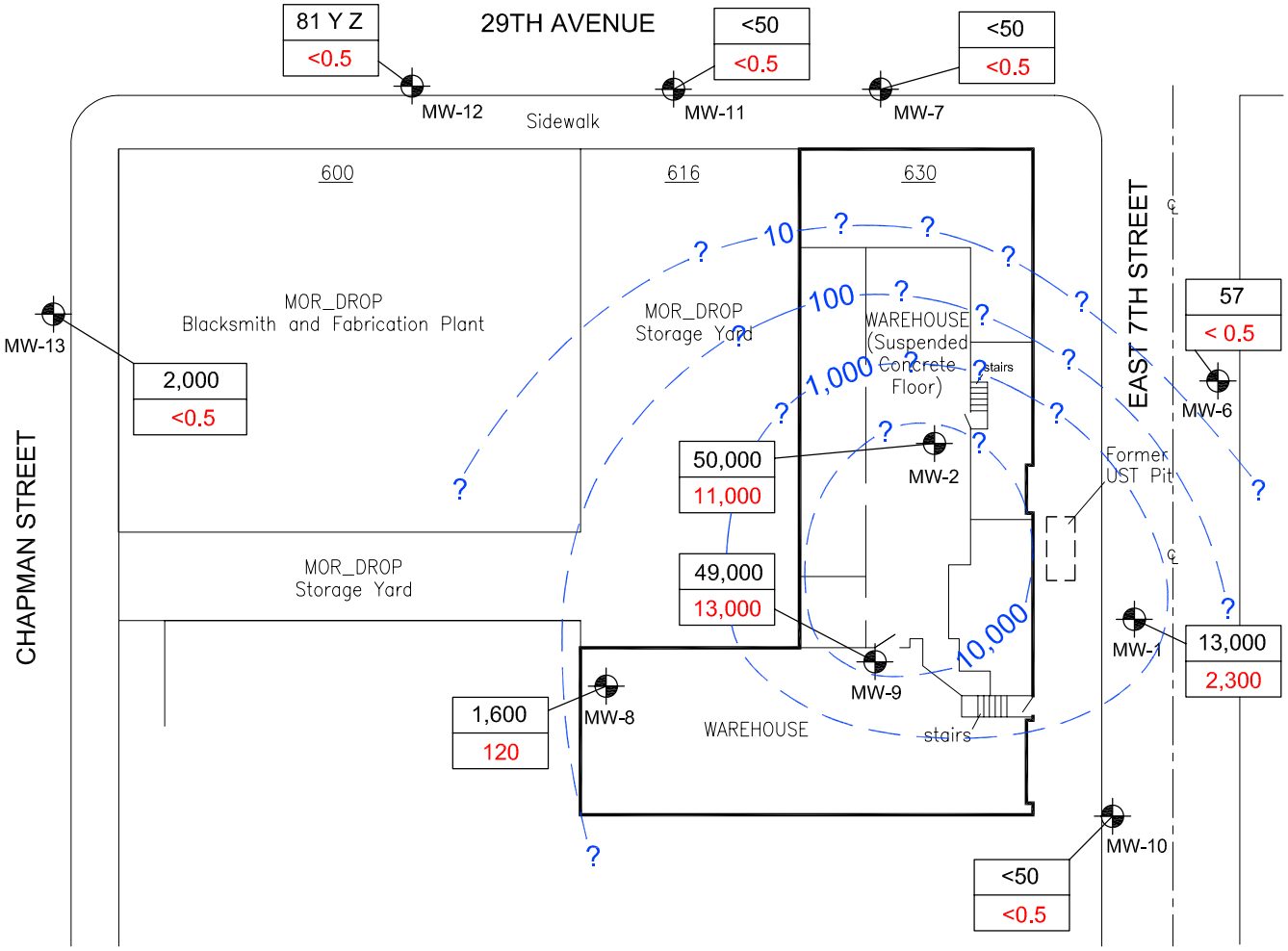
TPH-g CONCENTRATIONS IN GROUNDWATER, 3RD QUARTER 2006

FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA
Clayton Project No. 33104-004578.00

Figure 3

10/08/06
SITE1006.DWG

BUREAU VERITAS



LEGEND:

MW-1 — Existing Monitoring Well Location

1,600 / 120 — TPH-g Concentration (ug/L), 09/14/06 / Benzene Concentration (ug/L), 09/14/06

10 — Benzene Isoconcentration Contour (ug/L)

TPH-g — Total Petroleum Hydrocarbons as Gasoline

ug/L — micrograms per liter

0 40

SCALE: feet

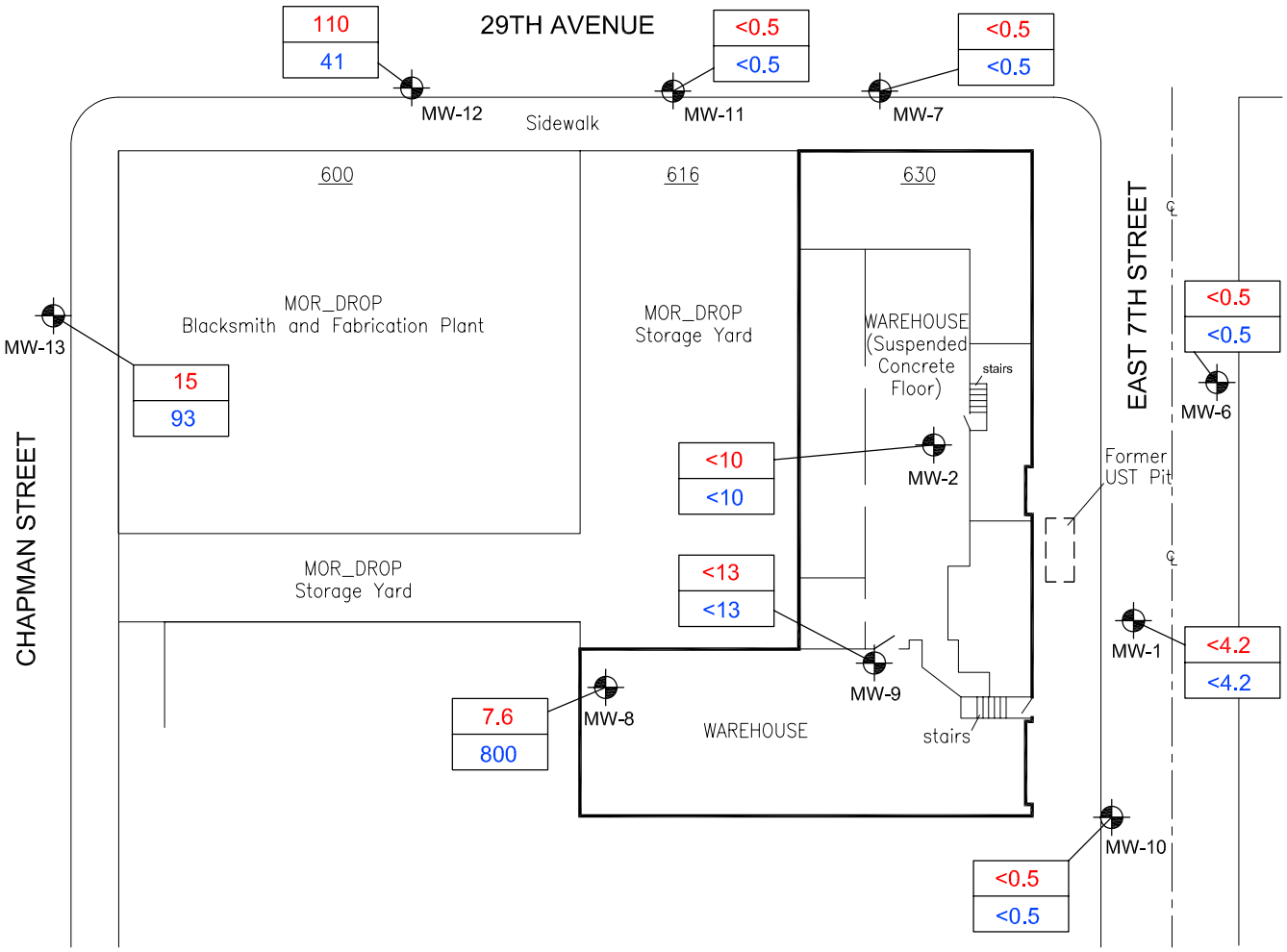
BENZENE CONCENTRATIONS IN GROUNDWATER, 3RD QUARTER 2006

FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA
Clayton Project No. 33104-004578.00

Figure 4

10/08/06
SITE1006.DWG

BUREAU VERITAS



LEGEND:

MW-1 — Existing Monitoring Well Location

7.6 — TCE Concentration (ug/L), 09/14/06

800 — cis 1,2-DCE Concentration (ug/L), 09/14/06

TCE	Trichloroethene
cis 1,2-DCE	cis 1,2-Dichloroethene
ug/L	micrograms per liter

0 40

SCALE: feet

TCE AND cis-1,2-DCE CONCENTRATIONS IN GROUNDWATER, 3RD QUARTER 2006

FORMER LEMOINE SAUSAGE FACTORY
630 29TH AVENUE
OAKLAND, CALIFORNIA

Clayton Project No. 33104-004578.00

Figure 5

10/08/06
SITE1006.DWG

BUREAU VERITAS

APPENDIX A

FIELD SAMPLING DATA SHEETS

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Peristaltic Pump
Sampling Location:	**MW-1**	Date & Time Sampled:	9-14-06 1400
Top of Casing Elevation:	16.69 (ft, msl)	Sampling Method:	Peristaltic Pump
Depth to Water:	5.15 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	11.54 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	7.69 (ft)	# of Containers:	6
Water Column Height:	3.85 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	0.04 (WC* 0.01)	Weather Conditions:	~~Sun~~ Partly Cloudy / cool
Casing Volumes Purged:	0		
Purge Rate:		Well Diameter:	3/4"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
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Field Notes:

Did not conduct purging due to limited water w/in well
No odor

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Peristaltic Pump
Sampling Location:	**MW-2**	Date & Time Sampled:	9-14-06 1125
Top of Casing Elevation:	20.79 (ft, msl)	Sampling Method:	Peristaltic Pump
Depth to Water:	10.27 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	10.52 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	0.79 (ft)	# of Containers:	6
Water Column Height:	9.73 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	6.10 (WC* 0.01)	Weather Conditions:	
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	3/4"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
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Field Notes:

Well Not Purged Due to well volume

Odor observed during Sampling

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-6**	Date & Time Sampled:	9-14-06 1440
Top of Casing Elevation:	16.60 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	5.68 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	10.92 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-3.40 (ft)	# of Containers:	6
Water Column Height:	14.32 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	2.29 (WC* 0.16)	Weather Conditions:	Partly Cloudy/Cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
14:20	0	9.91	9.45	—	24.1	clear
14:25	2.5	10.12	9.50	—	24.1	clear
14:30	5.0	9.98	9.61	—	24.0	clear
14:35	7.5	9.97	9.57	—	24.1	clear
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Field Notes:

No odor

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-7**	Date & Time Sampled:	9-14-04 1700
Top of Casing Elevation:	15.47 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	6.10 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	9.37 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-4.53 (ft)	# of Containers:	6
Water Column Height:	13.90 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	2.22 (WC* 0.16)	Weather Conditions:	Partly Cloudy / Cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
16:44	0	10.41	~~0.944~~ 0.929	—	21.2	Clear
16:48	2.25	10.46	0.925	—	21.6	Clear
16:52	4.50	10.48	0.931	—	21.5	Clear
16:56	6.75	10.47	0.933	—	21.5	Clear
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Field Notes:

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-8**	Date & Time Sampled:	9-14-04 1235
Top of Casing Elevation:	17.58 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	7.58 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	10.00 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-2.42 (ft)	# of Containers:	6
Water Column Height:	12.42 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	1.99 (WC* 0.16)	Weather Conditions:	Partly cloudy / cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
12:15	0	10.09	1.108	—	18.3	Clear
12:20	2	10.20	1.107	—	17.9	clear
12:25	4	10.11	1.095	—	17.5	Clear
12:30	6	10.15	1.103	—	17.9	clear
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Field Notes: Petroleum odor

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-9**	Date & Time Sampled:	9-14-06 1310
Top of Casing Elevation:	17.61 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	6.79 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	10.82 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	2.61 (ft)	# of Containers:	6
Water Column Height:	8.21 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	1.31 (WC* 0.16)	Weather Conditions:	Partly cloudy/cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (~~µmhos/cm~~)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
12:44	0	9.14	8.41 mS/cm	—	18.6	clear
12:48	1.5	9.38	8.47	—	18.6	clear
12:53	3.0	9.34	8.52	—	18.5	clear
12:59	4.5	9.42	8.61	—	18.6	clear
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Field Notes: Petroleum odor

3rd purge; bailers ½ full → will wait 10 minutes for recharge

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-10**	Date & Time Sampled:	9-14-06 1340
Top of Casing Elevation:	16.92 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	5.27 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	11.65 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	7.92 (ft)	# of Containers:	6
Water Column Height:	3.73 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	0.60 (WC* 0.16)	Weather Conditions:	partly cloudy/cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
13:23	0	10.58	0.750	—	24.4	clear
13:26	0.75	10.47	0.600	—	24.7	clear
13:29	1.5	10.18	0.600	—	24.8	clear
13:34	2.25	10.21	0.589	—	24.9	slightly cloudy w/ some sediments
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Field Notes: No odor

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-01
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-11**	Date & Time Sampled:	9-14-01 1623
Top of Casing Elevation:	14.87 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	5,94 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	8,93 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-0.13 (ft)	# of Containers:	6
Water Column Height:	9,06 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	1,45 (WC* 0.16)	Weather Conditions:	Partly cloudy / Cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
16:05	0	10,58	1.154	—	21.9	clear
16:09	1,5	10.42	1.154	—	22,02	clear
16:14	3,0	10.45	1.159	—	22,1	Clear
16:18	4.5	10.44	1.167	—	22,0	Clear
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Field Notes:

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory		Job #:	70-04578.00
	630 29th Avenue		Date Purged:	9-14-06
	Oakland, California		Purge Method:	Disposable Bailer
Sampling Location:	**MW-12**		Date & Time Sampled:	9-14-06 1555
Top of Casing Elevation:	14.05	(ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	5.86	(ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	8.19	(ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-0.95	(ft)	# of Containers:	6
Water Column Height:	9.14	(ft)	Sampling Personnel:	JVW
Well Casing Volume:	1.46	(WC* 0.16)	Weather Conditions:	Partly Cloudy/cool
Casing Volumes Purged:				
Purge Rate:			Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
15:40	0	10.24	1,213	—	22.0	clear
15:44	1.5	10.30	1,205	—	22.2	clear
15:48	3.0	10.27	1,212	—	22.1	clear
15:52	4.5	10.29	1,214	—	22.2	clear
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Field Notes:

No odor

VB

BUREAU VERITAS

FIELD SAMPLING DATA SHEET

Job Location:	Former Lemoine Sausage Factory	Job #:	70-04578.00
	630 29th Avenue	Date Purged:	9-14-06
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	**MW-13**	Date & Time Sampled:	9-14-06 1515
Top of Casing Elevation:	13.39 (ft, msl)	Sampling Method:	Disposable Bailer
Depth to Water:	6.03 (ft)	Lab Analysis:	TPH-g/BTEX/VOCs
Groundwater Elevation:	7.36 (ft)	Preservatives:	Ice/HCL
Well Bottom Depth:	-1.61 (ft)	# of Containers:	6
Water Column Height:	8.97 (ft)	Sampling Personnel:	JVW
Well Casing Volume:	1.44 (WC* 0.16)	Weather Conditions:	Partly cloudy/cool
Casing Volumes Purged:			
Purge Rate:		Well Diameter:	2"

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
15:00	0	10.08	0.817	—	23.3	clear
15:04	1.5	10.11	0.821	—	23.6	clear
15:08	3.0	10.06	0.830	—	23.5	clear
15:12	4.5	10.18	0.825	—	23.6	clear
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Field Notes:

~~Odor~~ Slight Petroleum odor

APPENDIX B

CHAIN-OF-CUSTODY DOCUMENTATION AND CERTIFIED ANALYTICAL REPORTS

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Field ID:	MW-01	Diln Fac:	20.00
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-001		

Analyte	Result	RL	Analysis
Gasoline C7-C12	13,000	1,000	EPA 8015B
Benzene	2,300	10	EPA 8021B
Toluene	320	10	EPA 8021B
Ethylbenzene	450	10	EPA 8021B
m,p-Xylenes	690	10	EPA 8021B
o-Xylene	180	10	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	108	69-137	EPA 8015B
Bromofluorobenzene (FID)	96	80-133	EPA 8015B
Trifluorotoluene (PID)	105	64-132	EPA 8021B
Bromofluorobenzene (PID)	99	80-120	EPA 8021B

Field ID:	MW-02	Diln Fac:	500.0
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-002		

Analyte	Result	RL	Analysis
Gasoline C7-C12	50,000	25,000	EPA 8015B
Benzene	11,000	250	EPA 8021B
Toluene	470	250	EPA 8021B
Ethylbenzene	1,200	250	EPA 8021B
m,p-Xylenes	1,900	250	EPA 8021B
o-Xylene	430 C	250	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	95	69-137	EPA 8015B
Bromofluorobenzene (FID)	101	80-133	EPA 8015B
Trifluorotoluene (PID)	100	64-132	EPA 8021B
Bromofluorobenzene (PID)	107	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Field ID:	MW-06	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-003		

Analyte	Result	RL	Analysis
Gasoline C7-C12	57	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	87	69-137	EPA 8015B
Bromofluorobenzene (FID)	93	80-133	EPA 8015B
Trifluorotoluene (PID)	91	64-132	EPA 8021B
Bromofluorobenzene (PID)	100	80-120	EPA 8021B

Field ID:	MW-07	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-004		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	80	69-137	EPA 8015B
Bromofluorobenzene (FID)	87	80-133	EPA 8015B
Trifluorotoluene (PID)	78	64-132	EPA 8021B
Bromofluorobenzene (PID)	90	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Field ID:	MW-08	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-005		

Analyte	Result	RL	Analysis
Gasoline C7-C12	1,600	50	EPA 8015B
Benzene	120	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	42	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	101	69-137	EPA 8015B
Bromofluorobenzene (FID)	112	80-133	EPA 8015B
Trifluorotoluene (PID)	120	64-132	EPA 8021B
Bromofluorobenzene (PID)	110	80-120	EPA 8021B

Field ID:	MW-09	Diln Fac:	50.00
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-006		

Analyte	Result	RL	Analysis
Gasoline C7-C12	49,000	2,500	EPA 8015B
Benzene	13,000	25	EPA 8021B
Toluene	620	25	EPA 8021B
Ethylbenzene	1,000	25	EPA 8021B
m,p-Xylenes	3,200	25	EPA 8021B
o-Xylene	480	25	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	100	69-137	EPA 8015B
Bromofluorobenzene (FID)	96	80-133	EPA 8015B
Trifluorotoluene (PID)	105	64-132	EPA 8021B
Bromofluorobenzene (PID)	102	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Field ID:	MW-10	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-007		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	87	69-137	EPA 8015B
Bromofluorobenzene (FID)	99	80-133	EPA 8015B
Trifluorotoluene (PID)	85	64-132	EPA 8021B
Bromofluorobenzene (PID)	96	80-120	EPA 8021B

Field ID:	MW-11	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-008		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	86	69-137	EPA 8015B
Bromofluorobenzene (FID)	90	80-133	EPA 8015B
Trifluorotoluene (PID)	89	64-132	EPA 8021B
Bromofluorobenzene (PID)	98	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Field ID:	MW-12	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/16/06
Lab ID:	189441-009		

Analyte	Result	RL	Analysis
Gasoline C7-C12	81 Y Z	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	91	69-137	EPA 8015B
Bromofluorobenzene (FID)	98	80-133	EPA 8015B
Trifluorotoluene (PID)	103	64-132	EPA 8021B
Bromofluorobenzene (PID)	103	80-120	EPA 8021B

Field ID:	MW-13	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	09/15/06
Lab ID:	189441-010		

Analyte	Result	RL	Analysis
Gasoline C7-C12	2,000	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	64 C	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	38 C	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	91	69-137	EPA 8015B
Bromofluorobenzene (FID)	166 *	80-133	EPA 8015B
Trifluorotoluene (PID)	1833 * >LR b	64-132	EPA 8021B
Bromofluorobenzene (PID)	105	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins Laboratories Analytical Report

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00		
Matrix:	Water	Sampled:	09/14/06
Units:	ug/L	Received:	09/14/06
Batch#:	117445		

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC356154	Analyzed:	09/15/06

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	93	69-137	EPA 8015B
Bromofluorobenzene (FID)	100	80-133	EPA 8015B
Trifluorotoluene (PID)	98	64-132	EPA 8021B
Bromofluorobenzene (PID)	106	80-120	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
Y= Sample exhibits chromatographic pattern which does not resemble standard
Z= Sample exhibits unknown single peak or peaks
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-01	Batch#:	117698
Lab ID:	189441-001	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/22/06
Diln Fac:	8.333		

Analyte	Result	RL
Chloromethane	ND	8.3
Vinyl Chloride	ND	4.2
Bromomethane	ND	8.3
Chloroethane	ND	8.3
Trichlorofluoromethane	ND	8.3
Freon 113	ND	4.2
1,1-Dichloroethene	ND	4.2
Methylene Chloride	ND	170
trans-1,2-Dichloroethene	ND	4.2
1,1-Dichloroethane	ND	4.2
cis-1,2-Dichloroethene	ND	4.2
Chloroform	ND	8.3
1,1,1-Trichloroethane	ND	4.2
Carbon Tetrachloride	ND	4.2
1,2-Dichloroethane	ND	4.2
Trichloroethene	ND	4.2
1,2-Dichloropropane	ND	4.2
Bromodichloromethane	ND	4.2
cis-1,3-Dichloropropene	ND	4.2
trans-1,3-Dichloropropene	ND	4.2
1,1,2-Trichloroethane	ND	4.2
Tetrachloroethene	ND	4.2
Dibromochloromethane	ND	4.2
Chlorobenzene	ND	4.2
Bromoform	ND	4.2
1,1,2,2-Tetrachloroethane	ND	4.2
1,3-Dichlorobenzene	ND	4.2
1,4-Dichlorobenzene	ND	4.2
1,2-Dichlorobenzene	ND	4.2

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	90	80-130
Toluene-d8	96	80-120
Bromofluorobenzene	98	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-02	Batch#:	117743
Lab ID:	189441-002	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/24/06
Diln Fac:	20.00		

Analyte	Result	RL
Chloromethane	ND	20
Vinyl Chloride	ND	10
Bromomethane	ND	20
Chloroethane	ND	20
Trichlorofluoromethane	ND	20
Freon 113	ND	10
1,1-Dichloroethene	ND	10
Methylene Chloride	ND	400
trans-1,2-Dichloroethene	ND	10
1,1-Dichloroethane	ND	10
cis-1,2-Dichloroethene	ND	10
Chloroform	ND	20
1,1,1-Trichloroethane	ND	10
Carbon Tetrachloride	ND	10
1,2-Dichloroethane	ND	10
Trichloroethene	ND	10
1,2-Dichloropropane	ND	10
Bromodichloromethane	ND	10
cis-1,3-Dichloropropene	ND	10
trans-1,3-Dichloropropene	ND	10
1,1,2-Trichloroethane	ND	10
Tetrachloroethene	ND	10
Dibromochloromethane	ND	10
Chlorobenzene	ND	10
Bromoform	ND	10
1,1,2,2-Tetrachloroethane	ND	10
1,3-Dichlorobenzene	ND	10
1,4-Dichlorobenzene	ND	10
1,2-Dichlorobenzene	ND	10

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	115	80-130
Toluene-d8	101	80-120
Bromofluorobenzene	105	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-06	Batch#:	117698
Lab ID:	189441-003	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/22/06
Diln Fac:	1.000		

Analyte	Result	RL
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	20
trans-1,2-Dichloroethene	ND	0.5
1,1-Dichloroethane	ND	0.5
cis-1,2-Dichloroethene	ND	0.5
Chloroform	ND	1.0
1,1,1-Trichloroethane	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
cis-1,3-Dichloropropene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
Tetrachloroethene	ND	0.5
Dibromochloromethane	ND	0.5
Chlorobenzene	ND	0.5
Bromoform	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	98	80-130
Toluene-d8	97	80-120
Bromofluorobenzene	101	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-07	Batch#:	117698
Lab ID:	189441-004	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/22/06
Diln Fac:	1.000		

Analyte	Result	RL
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	20
trans-1,2-Dichloroethene	ND	0.5
1,1-Dichloroethane	ND	0.5
cis-1,2-Dichloroethene	ND	0.5
Chloroform	ND	1.0
1,1,1-Trichloroethane	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
cis-1,3-Dichloropropene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
Tetrachloroethene	ND	0.5
Dibromochloromethane	ND	0.5
Chlorobenzene	ND	0.5
Bromoform	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	97	80-130
Toluene-d8	98	80-120
Bromofluorobenzene	104	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-08	Batch#:	117698
Lab ID:	189441-005	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/22/06
Diln Fac:	12.50		

Analyte	Result	RL
Chloromethane	ND	13
Vinyl Chloride	43	6.3
Bromomethane	ND	13
Chloroethane	ND	13
Trichlorofluoromethane	ND	13
Freon 113	ND	6.3
1,1-Dichloroethene	ND	6.3
Methylene Chloride	ND	250
trans-1,2-Dichloroethene	37	6.3
1,1-Dichloroethane	ND	6.3
cis-1,2-Dichloroethene	800	6.3
Chloroform	ND	13
1,1,1-Trichloroethane	ND	6.3
Carbon Tetrachloride	ND	6.3
1,2-Dichloroethane	ND	6.3
Trichloroethene	7.6	6.3
1,2-Dichloropropane	ND	6.3
Bromodichloromethane	ND	6.3
cis-1,3-Dichloropropene	ND	6.3
trans-1,3-Dichloropropene	ND	6.3
1,1,2-Trichloroethane	ND	6.3
Tetrachloroethene	ND	6.3
Dibromochloromethane	ND	6.3
Chlorobenzene	ND	6.3
Bromoform	ND	6.3
1,1,2,2-Tetrachloroethane	ND	6.3
1,3-Dichlorobenzene	ND	6.3
1,4-Dichlorobenzene	ND	6.3
1,2-Dichlorobenzene	ND	6.3

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	97	80-130
Toluene-d8	94	80-120
Bromofluorobenzene	99	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-09	Batch#:	117743
Lab ID:	189441-006	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/24/06
Diln Fac:	25.00		

Analyte	Result	RL
Chloromethane	ND	25
Vinyl Chloride	ND	13
Bromomethane	ND	25
Chloroethane	ND	25
Trichlorofluoromethane	ND	25
Freon 113	ND	13
1,1-Dichloroethene	ND	13
Methylene Chloride	ND	500
trans-1,2-Dichloroethene	ND	13
1,1-Dichloroethane	ND	13
cis-1,2-Dichloroethene	ND	13
Chloroform	ND	25
1,1,1-Trichloroethane	ND	13
Carbon Tetrachloride	ND	13
1,2-Dichloroethane	ND	13
Trichloroethene	ND	13
1,2-Dichloropropane	ND	13
Bromodichloromethane	ND	13
cis-1,3-Dichloropropene	ND	13
trans-1,3-Dichloropropene	ND	13
1,1,2-Trichloroethane	ND	13
Tetrachloroethene	ND	13
Dibromochloromethane	ND	13
Chlorobenzene	ND	13
Bromoform	ND	13
1,1,2,2-Tetrachloroethane	ND	13
1,3-Dichlorobenzene	ND	13
1,4-Dichlorobenzene	ND	13
1,2-Dichlorobenzene	ND	13

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	110	80-130
Toluene-d8	100	80-120
Bromofluorobenzene	101	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-10	Batch#:	117698
Lab ID:	189441-007	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/22/06
Diln Fac:	1.000		

Analyte	Result	RL
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	20
trans-1,2-Dichloroethene	ND	0.5
1,1-Dichloroethane	ND	0.5
cis-1,2-Dichloroethene	ND	0.5
Chloroform	ND	1.0
1,1,1-Trichloroethane	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
cis-1,3-Dichloropropene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
Tetrachloroethene	ND	0.5
Dibromochloromethane	ND	0.5
Chlorobenzene	ND	0.5
Bromoform	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	96	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	103	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-11	Batch#:	117743
Lab ID:	189441-008	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/24/06
Diln Fac:	1.000		

Analyte	Result	RL
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	20
trans-1,2-Dichloroethene	ND	0.5
1,1-Dichloroethane	ND	0.5
cis-1,2-Dichloroethene	ND	0.5
Chloroform	ND	1.0
1,1,1-Trichloroethane	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
cis-1,3-Dichloropropene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
Tetrachloroethene	ND	0.5
Dibromochloromethane	ND	0.5
Chlorobenzene	ND	0.5
Bromoform	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	120	80-130
Toluene-d8	100	80-120
Bromofluorobenzene	106	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-12	Batch#:	117743
Lab ID:	189441-009	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/24/06
Diln Fac:	2.000		

Analyte	Result	RL
Chloromethane	ND	2.0
Vinyl Chloride	ND	1.0
Bromomethane	ND	2.0
Chloroethane	ND	2.0
Trichlorofluoromethane	ND	2.0
Freon 113	ND	1.0
1,1-Dichloroethene	ND	1.0
Methylene Chloride	ND	40
trans-1,2-Dichloroethene	47	1.0
1,1-Dichloroethane	ND	1.0
cis-1,2-Dichloroethene	41	1.0
Chloroform	ND	2.0
1,1,1-Trichloroethane	ND	1.0
Carbon Tetrachloride	ND	1.0
1,2-Dichloroethane	ND	1.0
Trichloroethene	110	1.0
1,2-Dichloropropane	ND	1.0
Bromodichloromethane	ND	1.0
cis-1,3-Dichloropropene	ND	1.0
trans-1,3-Dichloropropene	ND	1.0
1,1,2-Trichloroethane	ND	1.0
Tetrachloroethene	ND	1.0
Dibromochloromethane	ND	1.0
Chlorobenzene	ND	1.0
Bromoform	ND	1.0
1,1,2,2-Tetrachloroethane	ND	1.0
1,3-Dichlorobenzene	ND	1.0
1,4-Dichlorobenzene	ND	1.0
1,2-Dichlorobenzene	ND	1.0

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	113	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	101	80-122

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Purgeable Halocarbons by GC/MS

Lab #:	189441	Location:	Sausage Factory
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-04578.00	Analysis:	EPA 8260B
Field ID:	MW-13	Batch#:	117743
Lab ID:	189441-010	Sampled:	09/14/06
Matrix:	Water	Received:	09/14/06
Units:	ug/L	Analyzed:	09/24/06
Diln Fac:	1.667		

Analyte	Result	RL
Chloromethane	ND	1.7
Vinyl Chloride	17	0.8
Bromomethane	ND	1.7
Chloroethane	ND	1.7
Trichlorofluoromethane	ND	1.7
Freon 113	ND	0.8
1,1-Dichloroethene	ND	0.8
Methylene Chloride	ND	33
trans-1,2-Dichloroethene	45	0.8
1,1-Dichloroethane	ND	0.8
cis-1,2-Dichloroethene	93	0.8
Chloroform	ND	1.7
1,1,1-Trichloroethane	ND	0.8
Carbon Tetrachloride	ND	0.8
1,2-Dichloroethane	ND	0.8
Trichloroethene	15	0.8
1,2-Dichloropropane	ND	0.8
Bromodichloromethane	ND	0.8
cis-1,3-Dichloropropene	ND	0.8
trans-1,3-Dichloropropene	ND	0.8
1,1,2-Trichloroethane	ND	0.8
Tetrachloroethene	ND	0.8
Dibromochloromethane	ND	0.8
Chlorobenzene	ND	0.8
Bromoform	ND	0.8
1,1,2,2-Tetrachloroethane	ND	0.8
1,3-Dichlorobenzene	ND	0.8
1,4-Dichlorobenzene	ND	0.8
1,2-Dichlorobenzene	ND	0.8

Surrogate	%REC	Limits
1,2-Dichloroethane-d4	114	80-130
Toluene-d8	100	80-120
Bromofluorobenzene	97	80-122

ND= Not Detected
RL= Reporting Limit