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Clayton
ENVIRONMENTAL
CONSULTANTS

September 22, 1999

Mr. Barney Chan
Department of Environmental Health
Alameda County Health Agency
1131 Harbor Bay Parkway, Second Floor
Alameda, California 94502

Clayton Project No. 70-97203.00.300

Subject: Second Quarter 1999 Groundwater Monitoring Report at 5050, 5051, and 5200 Coliseum Way and 750-50th Avenue, Oakland, California.

Dear Mr. Chan:

Enclosed please find Clayton Group Services, Inc.'s (Clayton's) report for the Second Quarter 1999 Groundwater Monitoring Report at 5050, 5051, and 5200 Coliseum Way and 750-50th Avenue, Oakland, California. This report presents the results of Clayton's quarterly monitoring conducted in May 1999 at the subject property. If you have any questions or comments, please call me at (925) 426-2686.

Sincerely,

Dwight R. Hoenig
Vice President, Western Regional Director
Environmental Risk Management and
Remediation
San Francisco Regional Office

DRW/daa

cc: Derek Lee, RWQCB
Tim Colvig, Wulfsberg Reese Ferris & Sykes
Samuel Friedman, Millennium Holdings, Inc.

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Clayton
ENVIRONMENTAL
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Second Quarter 1999
Groundwater Monitoring Report
at
5050, 5051, and 5200 Coliseum Way, and
750-50th Avenue
Oakland, California

Clayton Project No. 70-97203.00.300

September 17, 1999

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1.0 INTRODUCTION

Clayton Environmental Consultants, a division of Clayton Group Services, Inc. (Clayton), performed quarterly groundwater monitoring activities at the Coliseum Way Properties located at 5050, 5051, and 5200 Coliseum Way and 750-50th Avenue in Oakland, California (Figure 1 and Figure 2). The California Regional Water Quality Control Board - San Francisco Bay region (RWQCB), has requested that groundwater monitoring be performed at the subject sites to monitor the fate of petroleum hydrocarbons and metal ions. The RWQCB issued a tentative order for Site Cleanup Requirements in March 1999.

For the second quarter 1999 monitoring event, depth to water measurements and groundwater samples were collected from 41 groundwater monitoring wells. Field measurements and groundwater monitoring well sampling were carried out on May 26th through May 28, 1999. This report presents groundwater measurements recorded in the field and the results of laboratory analyses performed on groundwater samples collected for the second quarter 1999 monitoring event.

2.0 SITE SETTING

The 5050 and 5200 Coliseum Way sites are located about 600 feet east of Interstate 880 and the 5051 Coliseum Way site is located about 75 feet east of Interstate 880, in Oakland, California. The sites are surrounded by stormwater drainage channels that flow into the San Leandro Bay located approximately one half-mile west of the sites (Figure 1). The 5050 and 5200 Coliseum Way sites encompass approximately 10 acres and the 5051 Coliseum site is approximately 4.4 acres of relatively flat ground approximately 5 to 10 feet above mean sea level (amsl). Regionally, groundwater flows from the Oakland Hills west towards San Leandro Bay.

The subject properties and surrounding area have a long history of industrial usage. The 5050 Coliseum Way property is the location of a former lithopone manufacturing facility. The mini-storage facility at 5200 Coliseum Way was also part of the former lithopone manufacturing facility. Monitoring activities at the 5050 Coliseum Way property also include the monitoring wells on the adjacent property at 750 50th Avenue. The 750 50th Avenue property was a former Volvo-GM truck maintenance facility. A northeast trending cyclone fence separates the adjacent 5050 and 5200 Coliseum Way sites.

The 5051 Coliseum Way property is located southwest of the 5050 and 5200 Coliseum Way sites, across Coliseum Way. The 5051 Coliseum Way site was also part of the former lithopone manufacturing operation. The site is currently divided into a north area and south area by a cyclone fence. The area north of the fence is unpaved and was used by Pacific Gas & Electric for temporary storage of construction materials. Two electrical transmission towers are located on this north area. The area south of the fence is paved and used for weekend parking. PG&E Substation J is located across the drainage channel northwest from the 5051 Coliseum Way site. Southeast of the 5051 Coliseum Way site is a lot owned by the East Bay Municipal Utility District (EBMUD) that is leased as a parking lot and contains a EBMUD pump station.

Tidally-influenced stormwater drainage channels border each of the subject properties (Figure 2). An open and unlined channel parallels the southeast property boundary of the 5051 and 5200 Coliseum Way sites. Two subsurface culverts, the Courtland Creek Culvert and the Second Line G Culvert, parallel the northwest property boundaries of the 5050 Coliseum Way property and the 750 50th Avenue property. The two culverts merge into an open concrete-lined channel south of the intersection of Coliseum Way and 50th Avenue. The drainage channel is open and concrete-lined along the northwestern perimeter of the 5051 Coliseum Way site, and is open and unlined along the southwestern perimeter of the property, prior to flowing under Interstate 880.

3.0 FIELD ACTIVITIES

The following discussion outlines field activities used to obtain depth to groundwater measurements, monitoring well samples, and other field data. Groundwater samples were collected from 41 monitoring wells (CW-1 through CW-10, CW-12, and CW-13, LF-1 through LF-17, LFMW-1 through LFMW-4, MWA-1, MWA-2, MWA-3, and MW-4 through MW-8). Monitoring well LF-F1 was not sampled.

3.1. DEPTH TO WATER MEASUREMENTS

The depth to water measurements were obtained for 41 monitoring wells located on the Coliseum Way Properties on May 26, 1999, prior to well purging and sampling activities. The wells were opened and allowed to stabilize prior to measuring the depth to water. Measurements were obtained in a timely manner in order to minimize tidal effects. The depth to water in each monitoring well was measured with a water level indicator meter from the top of the monitoring well casing to the free water surface. The depth to water measurement was used to determine the groundwater elevation at each monitoring well location, and also to determine the groundwater purge volume for each monitoring well. The depth to water measurements were recorded onto the groundwater sampling data sheets (Appendix A) and are presented on Table 1.

3.2. MONITORING WELL SAMPLES

The monitoring wells were purged by bailing groundwater until the water quality parameters pH, temperature, and specific conductivity had stabilized. Approximately four well casing volumes of groundwater were removed from each monitoring well. A disposable bailer was used to collect a groundwater sample from each monitoring well. Groundwater retrieved in the bailer was transferred to the appropriate laboratory-supplied containers. The containers were sealed, labeled with identifying information, entered onto a formal chain-of-custody document, and placed in a chilled ice-chest for transportation to the laboratory. The water quality data were recorded on the groundwater sampling data sheets, which are presented in Appendix A.

4.0 LABORATORY ANALYSES

Groundwater samples were collected from 41 monitoring wells and submitted to Clayton Laboratories located in Pleasanton, California, a State of California certified laboratory, for analyses. The groundwater samples were analyzed by the following United States Environmental Protection Agency (USEPA) methods:

- EPA Methods 200.7 and 245.2 for California Assessment Manual (CAM-17) Metals
- EPA Methods 160.1 for Total Dissolved Solids (TDS)
- EPA Method 8015 modified for Total Petroleum Hydrocarbons as Gasoline (TPH-G)
- EPA Method 8015 modified for Total Petroleum Hydrocarbons as Diesel (TPH-D)
- EPA Method 8015 modified for Total Petroleum Hydrocarbons as Oil (TPH-O)
- EPA Method 8020 for Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX).

Copies of the laboratory data sheets and chain-of-custody documentation for the second quarter 1999 monitoring event are presented in Appendix B.

5.0 SITE HYDROLOGY

The groundwater elevation at each monitoring well location was determined by subtracting the depth to water measured in each monitoring well from its surveyed top of casing elevation relative to mean sea level (MSL). Excluding the groundwater elevation determined from monitoring well MW-7, the groundwater elevations in the 5050, 5051 and 5200 Coliseum Way monitoring well network ranged from a low of 1.10 feet below MSL (-1.10 feet) in monitoring well MW-4 to a high of 7.58 feet above MSL in monitoring well CW-4. The average elevation of groundwater on May 26, 1999 was approximately 0.48 feet lower than the previous quarter on February 23, 1999. The May 26, 1999 data indicated a general groundwater flow direction to the west. A hydraulic gradient of 0.016 feet per foot (ft/ft) was calculated from the groundwater elevations at wells LF-1 and LF-5. A southwest to south groundwater flow direction is indicated at the 5051 and 5200 Coliseum Way sites, which is directed towards the surrounding drainage ditches.

A summary of current and historic depth to water and groundwater elevation data for monitoring well network at the subject properties is presented in Table 1. The potentiometric surface map was constructed from second quarter 1999 groundwater elevation data and is presented in Figure 2.

6.0 GROUNDWATER ANALYTICAL RESULTS

The analytical program for this monitoring event is presented in Table 2. The following discussion presents a summary of the laboratory analytical results.

6.1. PETROLEUM HYDROCARBONS

TPH-G results ranged from below the laboratory reporting limit of 0.05 milligrams per liter (mg/L) to a maximum concentration of 7.1 mg/L. The most significant concentrations were 4.2 mg/L in monitoring well CW-4 and 7.1 mg/L in monitoring well CW-5. Figure 3 presents an isoconcentration map for TPH-G in groundwater. Associated BTEX products follow a similar distribution, with benzene results ranging from below the detection limit of 0.0005 mg/L to a maximum of 0.160 mg/L. The most significant benzene concentrations were 0.160 mg/L in monitoring well CW-5 and 0.059 mg/L in monitoring well CW-4. Figure 4 presents an isoconcentration map for benzene in groundwater.

TPH-O results ranged from below the laboratory detection limit of 0.25 mg/L to a maximum concentration of 10.0 mg/L. The most significant concentrations were 10.0 mg/L in monitoring well CW-4 and 9.6 mg/L in monitoring well CW-5. TPH-D results ranged from below the laboratory detection limit of 0.05 mg/L to a maximum concentration of 43.0 mg/L. The most significant concentrations were 39.0 mg/L in monitoring well CW-4 and 43.0 mg/L in monitoring well CW-5. A summary of the analytical results for petroleum hydrocarbons detected in groundwater are presented in Table 3.

6.2. METALS, TDS, AND PH

Twelve of the seventeen CAM-17 metals were detected above laboratory reporting limits during this monitoring event. The highest concentration and corresponding monitoring well location for each detected metal ion are listed below:

Arsenic	at 18 mg/L	(CW-3)
Barium	at 600 mg/L	(CW-7)
Beryllium	at 0.048 mg/L	(LF-11)
Cadmium	at 68.0 mg/L	(LF-11)
Chromium	at 0.013 mg/L	(LF-11)
Cobalt	at 9.2 mg/L	(LF-15)
Copper	at 8.5 mg/L	(LF-16)
Lead	at 1.2 mg/L	(MWA-1)
Nickel	at 28.0 mg/L	(LF-15)
Selenium	at 0.017 mg/L	(LF-12)
Vanadium	at 0.079 mg/L	(MW-6)
Zinc	at 23,000 mg/L	(LF-11)

Total Dissolved Solids (TDS) ranged in concentration from 110 mg/L in monitoring well LF-7 to 98,000 mg/L in monitoring well LF-11. Field measurements of groundwater pH levels ranged from 3.39 in monitoring well LF-11 to 9.08 in monitoring well CW-3.

A summary of metals, total dissolved solids (TDS), and pH results is included in Table 4. Isoconcentration maps for arsenic, barium, cadmium, and zinc in groundwater are presented in Figures 5, 6, 7, and 8, respectively.

7.0 LIMITATIONS

The information and opinions rendered in this report are exclusively for use by Millennium Holdings, Inc. Clayton Environmental Consultants, Inc. will not distribute or publish this report without the consent of Millennium Holdings, Inc., except as required by law or court order. The information and opinions included in this report were given in response to a specific scope of work and should be considered and implemented only in light of that particular scope of work. The services provided by Clayton in completing this project have been provided in a manner consistent with the normal standards of the profession. No other warranty, expressed or implied, is made.

This report prepared by:

Mark B. Williams
Project Environmental Consultant

This report reviewed by:

Donald A. Ashton, R.G., REA
Senior Geologist

This report reviewed by:

Dwight R. Hoenig
Vice President, Western Regional Director
Environmental Risk Management and Remediation
San Francisco Regional Office

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-1	07-Nov-91	7.56	6.79	0.77	
		26-Oct-92		4.69	2.87	2.10
		04-Mar-92		3.94	3.62	0.75
		14-Apr-93		3.41	4.15	0.53
		24-May-93		3.07	4.49	0.34
		14-Jun-93		3.41	4.15	-0.34
		30-Jul-93		3.46	4.10	-0.05
		31-Aug-93		3.67	3.89	-0.21
		27-Sep-93		3.76	3.80	-0.09
		25-Oct-93		3.74	3.82	0.02
		02-Nov-93		4.26	3.30	-0.52
		08-Dec-93		4.42	3.14	-0.16
		28-Jan-94		4.06	3.50	0.36
		15-Feb-94		3.94	3.62	0.12
		24-May-94		3.81	3.75	0.13
		21-Sep-94		3.75	3.81	0.06
		19-Dec-94		3.51	4.05	0.24
		13-Mar-95		2.33	5.23	1.18
		07-Jun-95		2.49	5.07	-0.16
		05-Sep-95		2.78	4.78	-0.29
		18-Dec-95		3.21	4.35	-0.43
		19-Aug-97		4.10	3.46	-0.89
		10-Dec-97		2.90	4.66	1.20
		23-Mar-98		0.78	6.78	2.12
		17-Jun-98		1.77	5.79	-0.99
		30-Sep-98		2.49	5.07	-0.72
		03-Dec-98		2.74	4.82	-0.25
		23-Feb-99		1.77	5.79	0.97
		26-May-99		1.93	5.63	-0.16

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-2	07-Nov-91	9.84	7.26	2.58	
		26-Oct-92		6.28	3.56	0.98
		04-Mar-92		5.14	4.70	1.14
		14-Apr-93		4.95	4.89	0.19
		24-May-93		5.09	4.75	-0.14
		14-Jun-93		5.21	4.63	-0.12
		30-Jul-93		5.38	4.46	-0.17
		31-Aug-93		5.57	4.27	-0.19
		27-Sep-93		5.70	4.14	-0.13
		25-Oct-93		5.80	4.04	-0.10
		02-Nov-93		5.86	3.98	-0.06
		08-Dec-93		6.21	3.63	-0.35
		28-Jan-94		6.12	3.72	0.09
		15-Feb-94		6.07	3.77	0.05
		24-May-94		5.65	4.19	0.42
		21-Sep-94		6.00	3.84	-0.35
		19-Dec-94		5.91	3.93	0.09
		13-Mar-95		4.30	5.54	1.61
		07-Jun-95		4.36	5.48	-0.06
		05-Sep-95		5.12	4.72	-0.76
		18-Dec-95		5.56	4.28	-0.44
		19-Aug-97		5.28	4.56	0.28
		10-Dec-97		5.35	4.49	-0.07
		23-Mar-98		3.98	5.86	1.37
		17-Jun-98		4.13	5.71	-0.15
		30-Sep-98		5.00	4.84	-0.87
		03-Dec-98		5.16	4.68	-0.16
		23-Feb-99		3.84	6.00	1.32
		26-May-99		4.34	5.50	-0.50

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-3	07-Nov-91	10.98	7.55	3.43	
		26-Oct-92		7.05	3.93	0.50
		04-Mar-92		5.83	5.15	1.22
		14-Apr-93		5.48	5.50	0.35
		24-May-93		5.61	5.37	-0.13
		14-Jun-93		5.75	5.23	-0.14
		30-Jul-93		5.96	5.02	-0.21
		31-Aug-93		6.18	4.80	-0.22
		27-Sep-93		6.33	4.65	-0.15
		25-Oct-93		6.46	4.52	-0.13
		02-Nov-93		6.62	4.36	-0.16
		08-Dec-93		6.71	4.27	-0.09
		28-Jan-94		6.72	4.26	-0.01
		15-Feb-94		6.50	4.48	0.22
		24-May-94		6.15	4.83	0.35
		21-Sep-94		6.56	4.42	-0.41
		19-Dec-94		6.06	4.92	0.50
		13-Mar-95		4.85	6.13	1.21
		07-Jun-95		4.58	6.40	0.27
		05-Sep-95		5.38	5.60	-0.80
		18-Dec-95		5.75	5.23	-0.37
		19-Aug-97		5.60	5.38	0.15
		10-Dec-97		5.54	5.44	0.06
		23-Mar-98		3.68	7.30	1.86
		17-Jun-98		4.33	6.65	-0.65
		30-Sep-98		5.25	5.73	-0.92
		03-Dec-98		5.56	5.42	-0.31
		23-Feb-99		4.60	6.38	0.96
		26-May-99		4.60	6.38	0.00

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-4	07-Nov-91	10.36	11.63	-1.27	
		26-Oct-92		7.31	3.05	4.32
		04-Mar-92		5.58	4.78	1.73
		14-Apr-93		5.21	5.15	0.37
		24-May-93		5.48	4.88	-0.27
		14-Jun-93		5.63	4.73	-0.15
		30-Jul-93		5.92	4.44	-0.29
		31-Aug-93		6.16	4.20	-0.24
		27-Sep-93		6.36	4.00	-0.20
		25-Oct-93		6.54	3.82	-0.18
		02-Nov-93		7.00	3.36	-0.46
		08-Dec-93		6.96	3.40	0.04
		28-Jan-94		7.04	3.32	-0.08
		15-Feb-94		6.84	3.52	0.20
		24-May-94		5.99	4.37	0.85
		21-Sep-94		6.62	3.74	-0.63
		19-Dec-94		6.75	3.61	-0.13
		13-Mar-95		5.67	4.69	1.08
		07-Jun-95		4.48	5.88	1.19
		05-Sep-95		5.38	4.98	-0.90
		18-Dec-95		5.96	4.40	-0.58
		23-Mar-98		3.95	6.41	2.01
		17-Jun-98		4.17	6.19	-0.22
		30-Sep-98		5.40	4.96	-1.23
		03-Dec-98		5.90	4.46	-0.50
		23-Feb-99		4.63	5.73	1.27
		26-May-99		4.49	5.87	0.14

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-5	07-Nov-91	8.03	7.34		0.69	
		26-Oct-92		7.05		0.98	0.29
		04-Mar-92		6.05		1.98	1.00
		14-Apr-93		6.25		1.78	-0.20
		24-May-93		6.61		1.42	-0.36
		14-Jun-93		6.97		1.06	-0.36
		30-Jul-93		6.72		1.31	0.25
		31-Aug-93		6.84		1.19	-0.12
		27-Sep-93		7.10		0.93	-0.26
		25-Oct-93		7.11		0.92	-0.01
		02-Nov-93		7.04		0.99	0.07
		08-Dec-93		7.27		0.76	-0.23
		28-Jan-94		6.82		1.21	0.45
		15-Feb-94		6.85		1.18	-0.03
		24-May-94		6.76		1.27	0.09
		21-Sep-94		7.05		0.98	-0.29
		19-Dec-94		6.48		1.55	0.57
		13-Mar-95		5.25		2.78	1.23
		07-Jun-95		5.98		2.05	-0.73
		05-Sep-95		6.42		1.61	-0.44
		18-Dec-95		5.87		2.16	0.55
		19-Aug-97		5.95		2.08	-0.08
		10-Dec-97		5.20		2.83	0.75
		23-Mar-98		4.72		3.31	0.48
		17-Jun-98		5.29		2.74	-0.57
		30-Sep-98	8.03	6.10	B	1.93	-0.81
		03-Dec-98		6.03		2.00	0.07
		23-Feb-99		4.43		3.60	1.60
		26-May-99		5.86		2.17	-1.43

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-6	07-Nov-91	11.59	8.59	3.00	
		26-Oct-92		8.82	2.77	-0.23
		04-Mar-92		5.79	5.80	3.03
		14-Apr-93		5.41	6.18	0.38
		24-May-93		6.05	5.54	-0.64
		14-Jun-93		6.29	5.30	-0.24
		30-Jul-93		6.83	4.76	-0.54
		31-Aug-93		7.27	4.32	-0.44
		27-Sep-93		7.61	3.98	-0.34
		25-Oct-93		7.79	3.80	-0.18
		02-Nov-93		8.07	3.52	-0.28
		08-Dec-93		7.34	4.25	0.73
		28-Jan-94		6.37	5.22	0.97
		15-Feb-94		5.98	5.61	0.39
		24-May-94		6.14	5.45	-0.16
		21-Sep-94		7.39	4.20	-1.25
		19-Dec-94		6.12	5.47	1.27
		13-Mar-95		4.98	6.61	1.14
		07-Jun-95		5.03	6.56	-0.05
		05-Sep-95		6.23	5.36	-1.20
		18-Dec-95		5.71	5.88	0.52
		23-Mar-98		4.10	7.49	1.61
		17-Jun-98		4.82	6.77	-0.72
		30-Sep-98		6.04	5.55	-1.22
		03-Dec-98		5.42	6.17	0.62
		23-Feb-99		4.63	6.96	0.79
		26-May-99		5.16	6.43	-0.53

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-7	07-Nov-91	10.65	8.54		2.11	
		26-Oct-92		7.98		2.67	0.56
		04-Mar-92		4.92		5.73	3.06
		14-Apr-93		4.80		5.85	0.12
		24-May-93		5.03		5.62	-0.23
		14-Jun-93		5.18		5.47	-0.15
		30-Jul-93		5.51		5.14	-0.33
		31-Aug-93		5.82		4.83	-0.31
		27-Sep-93		6.14		4.51	-0.32
		25-Oct-93		6.39		4.26	-0.25
		02-Nov-93		6.60		4.05	-0.21
		08-Dec-93		6.74		3.91	-0.14
		28-Jan-94		6.03		4.62	0.71
		15-Feb-94		5.59		5.06	0.44
		24-May-94		5.46		5.19	0.13
		21-Sep-94		6.40		4.25	-0.94
		19-Dec-94		5.59		5.06	0.81
		13-Mar-95		4.16		6.49	1.43
		07-Jun-95		4.07		6.58	0.09
		05-Sep-95		4.81		5.84	-0.74
		18-Dec-95		4.99		5.66	-0.18
		23-Mar-98		3.08		7.46	1.80
		17-Jun-98		3.64		6.90	-0.56
		30-Sep-98		4.69		5.85	-1.05
		03-Dec-98		4.85		5.69	-0.16
		23-Feb-99		4.89		5.65	-0.04
		26-May-99		4.04		6.61	0.96
5050	LF-8	02-Nov-93	10.91	6.18		4.73	
		08-Dec-93		6.29		4.62	-0.11
		28-Jan-94		6.38		4.53	-0.09
		15-Feb-94		6.37		4.54	0.01
		24-May-94		6.15		4.76	0.22
		21-Sep-94		6.33		4.58	-0.18
		19-Dec-94		6.31		4.60	0.02
		13-Mar-95		4.48		6.43	1.83
		07-Jun-95		4.46		6.45	0.02
		05-Sep-95		5.08		5.83	-0.62
		18-Dec-95		5.63		5.28	-0.55
		19-Aug-97		5.39		5.52	0.24
		10-Dec-97		5.52	2	5.39	-0.13
		23-Mar-98		3.41		7.50	2.11
		17-Jun-98		4.05		6.86	-0.64
		30-Sep-98		5.02		5.89	-0.97
		03-Dec-98		5.43		5.48	-0.41
		23-Feb-99		4.55		6.36	0.88
		26-May-99		4.36		6.55	0.19

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-9	02-Nov-93	11.70	6.76		4.94	
		08-Dec-93		6.91		4.79	-0.15
		28-Jan-94		6.88		4.82	0.03
		15-Feb-94		6.80		4.90	0.08
		24-May-94		6.80		4.90	0.00
		21-Sep-94		6.98		4.72	-0.18
		19-Dec-94		6.34		5.36	0.64
		13-Mar-95		5.12		6.58	1.22
		07-Jun-95		5.31		6.39	-0.19
		05-Sep-95		5.90		5.80	-0.59
		18-Dec-95		6.80		4.90	-0.90
		23-Mar-98		Well Not Located			
		17-Jun-98		Well Not Located			
		30-Sep-98		Well Not Located			
		03-Dec-98		5.99		5.71	
		23-Feb-99		5.10		6.60	0.89
		26-May-99		5.11		6.59	-0.01
5050	LF-10	02-Nov-93	9.43	8.14		1.29	
		08-Dec-93		7.82		1.61	0.32
		28-Jan-94		--		--	--
		15-Feb-94		7.47		1.96	
		24-May-94		7.11		2.32	0.36
		21-Sep-94		7.90		1.53	-0.79
		19-Dec-94		7.21		2.22	0.69
		13-Mar-95		5.68		3.75	1.53
		07-Jun-95		5.92		3.51	-0.24
		05-Sep-95		6.61		2.82	-0.69
		18-Dec-95		6.92		2.51	-0.31
		23-Mar-98		4.93	xx	4.50	1.99
		17-Jun-98		5.56		3.87	-0.63
		30-Sep-98	9.45	6.52	A	2.93	-0.94
		03-Dec-98		7.24		2.21	-0.72
		23-Feb-99		5.76		3.69	1.48
		26-May-99		5.86		3.59	-0.10

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-11	02-Nov-93	9.07	11.68		-2.61	
		08-Dec-93		5.35		3.72	6.33
		28-Jan-94		5.27		3.80	0.08
		15-Feb-94		5.04		4.03	0.23
		24-May-94		4.20		4.87	0.84
		21-Sep-94		4.70		4.37	-0.50
		19-Dec-94		4.72		4.35	-0.02
		13-Mar-95		3.27		5.80	1.45
		07-Jun-95		3.75		5.32	-0.48
		05-Sep-95		3.70		5.37	0.05
		18-Dec-95		4.20		4.87	-0.50
		19-Aug-97		3.60		5.47	0.60
		10-Dec-97		3.10	I	5.97	0.50
		23-Mar-98		0.00	xx	9.07	3.10
		17-Jun-98		1.60		7.47	-1.60
		30-Sep-98	8.96	3.16	A	5.80	-1.67
		03-Dec-98		4.44		4.52	-1.28
		23-Feb-99		2.57		6.39	1.87
		26-May-99		2.52		6.44	0.05
5050	LF-12	02-Nov-93	8.70	7.87		0.83	
		08-Dec-93		7.90		0.80	-0.03
		28-Jan-94		7.46		1.24	0.44
		15-Feb-94		7.66		1.04	-0.20
		24-May-94		--		--	--
		21-Sep-94		7.80		0.90	
		19-Dec-94		7.32		1.38	0.48
		13-Mar-95		6.00		2.70	1.32
		07-Jun-95		7.40		1.30	-1.40
		05-Sep-95		7.45		1.25	-0.05
		18-Dec-95		6.71		1.99	0.74
		19-Aug-97		6.89		1.81	-0.18
		10-Dec-97		5.97		2.73	0.92
		23-Mar-98		5.15		3.55	0.82
		17-Jun-98		6.64		2.06	-1.49
		30-Sep-98		7.18		1.52	-0.54
		03-Dec-98		6.42		2.28	0.76
		23-Feb-99		5.80		2.90	0.62
		26-May-99		6.80		1.90	-1.00

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-13	08-Dec-93	9.75	5.94		3.81	
		28-Jan-94		4.94		4.81	1.00
		15-Feb-94		4.84		4.91	0.10
		24-May-94		4.81		4.94	0.03
		21-Sep-94		6.32		3.43	-1.51
		19-Dec-94		4.67		5.08	1.65
		13-Mar-95		3.22		6.53	1.45
		07-Jun-95		3.32		6.43	-0.10
		05-Sep-95		3.90		5.85	-0.58
		18-Dec-95		4.13		5.62	-0.23
		20-Aug-97		4.00	**	5.75	0.13
		10-Dec-97		3.67	1	6.08	0.33
		23-Mar-98		2.21		7.54	1.46
		17-Jun-98		2.52		7.23	-0.31
		30-Sep-98		3.75		6.00	-1.23
		03-Dec-98		3.98		5.77	-0.23
		23-Feb-99		3.18		6.57	0.80
		26-May-99		3.15		6.60	0.03
5050	LF-14	08-Dec-93	11.72	7.96		3.76	
		28-Jan-94		8.02		3.70	-0.06
		15-Feb-94		7.85		3.87	0.17
		24-May-94		7.68		4.04	0.17
		21-Sep-94		7.69		4.03	-0.01
		19-Dec-94		7.71		4.01	-0.02
		13-Mar-95		6.68		5.04	1.03
		07-Jun-95		6.03		5.69	0.65
		05-Sep-95		6.51		5.21	-0.48
		18-Dec-95		7.39		4.33	-0.88
		19-Aug-97		6.98		4.74	0.41
		10-Dec-97		7.04		4.68	-0.06
		23-Mar-98		5.10		6.62	1.94
		17-Jun-98		5.62		6.10	-0.52
		30-Sep-98		6.50		5.22	-0.88
		03-Dec-98		6.85		4.87	-0.35
		23-Feb-99		5.95		5.77	0.90
		26-May-99		5.96		5.76	-0.01

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-15	08-Dec-93	11.62	7.91	3.71	
		28-Jan-94		7.74	3.88	0.17
		15-Feb-94		7.58	4.04	0.16
		24-May-94		8.07	3.55	-0.49
		21-Sep-94		8.58	3.04	-0.51
		19-Dec-94		--	--	--
		13-Mar-95		6.32	5.30	
		07-Jun-95		6.44	5.18	-0.12
		05-Sep-95		6.08	5.54	0.36
		18-Dec-95		11.01	0.61	-4.93
		23-Mar-98		4.48	7.14	6.53
		17-Jun-98		5.11	6.51	-0.63
		30-Sep-98		5.99	5.63	-0.88
		03-Dec-98		6.39	5.23	-0.40
		23-Feb-99		5.65	5.97	0.74
		26-May-99		5.81	5.81	-0.16
5050	LF-16	08-Dec-93	11.56	8.35	3.21	
		28-Jan-94		8.40	3.16	-0.05
		15-Feb-94		8.21	3.35	0.19
		24-May-94		8.01	3.55	0.20
		21-Sep-94		7.64	3.92	0.37
		19-Dec-94		8.60	2.96	-0.96
		13-Mar-95		6.22	5.34	2.38
		07-Jun-95		6.88	4.68	-0.66
		05-Sep-95		7.37	4.19	-0.49
		18-Dec-95		9.21	2.35	-1.84
		19-Aug-97		8.60	2.96	0.61
		10-Dec-97		8.20	3.36	0.40
		23-Mar-98		5.68	5.88	2.52
		17-Jun-98		5.87	5.69	-0.19
		30-Sep-98		6.52	5.04	-0.65
		03-Dec-98		6.89	4.67	-0.37
		23-Feb-99		5.93	5.63	0.96
		26-May-99		5.93	5.63	0.00

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LF-17	08-Dec-93	9.71	6.72	2.99	
		28-Jan-94		5.86	3.85	0.86
		15-Feb-94		5.87	3.84	-0.01
		24-May-94		6.00	3.71	-0.13
		21-Sep-94		6.88	2.83	-0.88
		19-Dec-94		5.45	4.26	1.43
		13-Mar-95		4.68	5.03	0.77
		07-Jun-95		6.52	3.19	-1.84
		05-Sep-95		7.02	2.69	-0.50
		18-Dec-95		5.11	4.60	1.91
		23-Mar-98		5.00	4.71	0.11
		17-Jun-98		5.36	4.35	-0.36
		30-Sep-98		6.00	3.71	-0.64
		03-Dec-98		4.60	5.11	1.40
		23-Feb-99		4.40	5.31	0.20
		26-May-99		5.42	4.29	-1.02
5050	LF-F1	08-Dec-93	8.82	4.08	4.74	
		28-Jan-94		4.03	4.79	0.05
		15-Feb-94		3.90	4.92	0.13
		24-May-94		3.60	5.22	0.30
		21-Sep-94		4.05	4.77	-0.45
		19-Dec-94		3.45	5.37	0.60
		13-Mar-95		2.22	6.60	1.23
		07-Jun-95		2.28	6.54	-0.06
		05-Sep-95		2.92	5.90	-0.64
		18-Dec-95		3.18	5.64	-0.26
		23-Mar-98		1.26	7.56	1.92
		17-Jun-98		1.94	6.88	-0.68
		30-Sep-98		2.83	5.99	-0.89
		23-Feb-99		2.46	6.36	0.37
		26-May-99		--	--	--

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LFMW-1	07-Nov-91	10.21	6.29	3.92	
		26-Oct-92		6.38	3.83	-0.09
		04-Mar-92		3.57	6.64	2.81
		14-Apr-93		3.57	6.64	0.00
		24-May-93		4.59	5.62	-1.02
		14-Jun-93		4.86	5.35	-0.27
		30-Jul-93		5.72	4.49	-0.86
		31-Aug-93		6.38	3.83	-0.66
		27-Sep-93		6.85	3.36	-0.47
		25-Oct-93		7.03	3.18	-0.18
		02-Nov-93		7.30	2.91	-0.27
		08-Dec-93		6.51	3.70	0.79
		28-Jan-94		5.00	5.21	1.51
		15-Feb-94		4.46	5.75	0.54
		24-May-94		4.65	5.56	-0.19
		21-Sep-94		6.35	3.86	-1.70
		19-Dec-94		3.70	6.51	2.65
		13-Mar-95		2.71	7.50	0.99
		07-Jun-95		4.02	6.19	-1.31
		05-Sep-95		5.67	4.54	-1.65
		18-Dec-95		4.47	5.74	1.20
		23-Mar-98		2.73	7.48	1.74
		17-Jun-98		3.49	6.72	-0.76
		30-Sep-98		5.45	4.76	-1.96
		03-Dec-98		4.26	5.95	1.19
		23-Feb-99		2.80	7.41	1.46
		26-May-99		4.10	6.11	-1.30

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LFMW-2	07-Nov-91	8.86	5.93	2.93	
		26-Oct-92		5.41	3.45	0.52
		04-Mar-92		4.26	4.60	1.15
		14-Apr-93		3.83	5.03	0.43
		24-May-93		3.78	5.08	0.05
		14-Jun-93		3.89	4.97	-0.11
		30-Jul-93		4.10	4.76	-0.21
		31-Aug-93		4.37	4.49	-0.27
		27-Sep-93		4.72	4.14	-0.35
		25-Oct-93		4.81	4.05	-0.09
		02-Nov-93		4.96	3.90	-0.15
		08-Dec-93		5.13	3.73	-0.17
		28-Jan-94		5.18	3.68	-0.05
		15-Feb-94		5.02	3.84	0.16
		24-May-94		4.43	4.43	0.59
		21-Sep-94		5.82	3.04	-1.39
		19-Dec-94		4.75	4.11	1.07
		13-Mar-95		3.28	5.58	1.47
		07-Jun-95		3.12	5.74	0.16
		05-Sep-95		3.90	4.96	-0.78
		18-Dec-95		4.55	4.31	-0.65
		23-Mar-98		2.06	6.80	2.49
		17-Jun-98		2.72	6.14	-0.66
		30-Sep-98		3.45	5.41	-0.73
		03-Dec-98		4.00	4.86	-0.55
		23-Feb-99		2.46	6.40	1.54
		26-May-99		2.95	5.91	-0.49

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LFMW-3	07-Nov-91	9.01	6.94	2.07	
		26-Oct-92		7.29	1.72	-0.35
		04-Mar-92		5.07	3.94	2.22
		14-Apr-93		5.21	3.80	-0.14
		24-May-93		5.95	3.06	-0.74
		14-Jun-93		6.23	2.78	-0.28
		27-Sep-93		6.46	2.55	-0.23
		25-Oct-93		6.47	2.54	-0.01
		02-Nov-93		6.62	2.39	-0.15
		08-Dec-93		6.23	2.78	0.39
		28-Jan-94		5.58	3.43	0.65
		15-Feb-94		5.70	3.31	-0.12
		24-May-94		5.59	3.42	0.11
		21-Sep-94		6.46	2.55	-0.87
		19-Dec-94		5.46	3.55	1.00
		13-Mar-95		4.37	4.64	1.09
		07-Jun-95		5.61	3.40	-1.24
		05-Sep-95		6.38	2.63	-0.77
		18-Dec-95		4.91	4.10	1.47
		20-Aug-97		6.06	2.95	-1.15
		10-Dec-97		5.03	3.98	1.03
		23-Mar-98		4.39	4.62	0.64
		17-Jun-98		4.81	4.20	-0.42
		30-Sep-98		5.40	3.61	-0.59
		03-Dec-98		4.32	4.69	1.08
		23-Feb-99		3.82	5.19	0.50
		26-May-99		4.78	4.23	-0.96

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5050	LFMW-4	07-Nov-91	10.75	10.26	0.49	
		26-Oct-92		9.04	1.71	1.22
		04-Mar-92		5.77	4.98	3.27
		14-Apr-93		4.71	6.04	1.06
		24-May-93		5.60	5.15	-0.89
		14-Jun-93		5.94	4.81	-0.34
		30-Jul-93		6.72	4.03	-0.78
		31-Aug-93		7.25	3.50	-0.53
		27-Sep-93		7.66	3.09	-0.41
		25-Oct-93		7.79	2.96	-0.13
		02-Nov-93		7.97	2.78	-0.18
		08-Dec-93		7.18	3.57	0.79
		28-Jan-94		5.50	5.25	1.68
		15-Feb-94		5.17	5.58	0.33
		24-May-94		5.46	5.29	-0.29
		21-Sep-94		7.52	3.23	-2.06
		19-Dec-94		4.42	6.33	3.10
		13-Mar-95		3.48	7.27	0.94
		07-Jun-95		4.93	5.82	-1.45
		05-Sep-95		6.34	4.41	-1.41
		18-Dec-95		4.61	6.14	1.73
		23-Mar-98		3.59	7.16	1.02
		17-Jun-98		4.22	6.53	-0.63
		30-Sep-98		6.10	4.65	-1.88
		03-Dec-98		4.42	6.33	1.68
		23-Feb-99		3.55	7.20	0.87
		26-May-99		4.76	5.99	-1.21
5051	MWA-1	19-Dec-95[1]	9.27	9.70	-0.43	
		19-Dec-95[2]		9.64	-0.37	0.06
		10-Dec-96[1]		9.27	0.00	0.37
		10-Dec-96[2]		9.64	-0.37	-0.37
		13-Dec-96		9.25	0.02	0.39
		23-Mar-98		7.10	2.17	2.15
		17-Jun-98		8.64	0.63	-1.54
		30-Sep-98		10.09	-0.82	-1.45
		03-Dec-98		9.36	-0.09	0.73
		23-Feb-99		7.16	2.11	2.20
		26-May-99		9.08	0.19	-1.92

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)	Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5051	MWA-2	19-Dec-95[1]	7.79	3.95	3.84	
		19-Dec-95[2]		3.95	3.84	0.00
		10-Dec-96[1]		3.27	4.52	0.68
		10-Dec-96[2]		6.20	1.59	-2.93
		13-Dec-96		6.00	1.79	0.20
		23-Mar-98		3.24	4.55	2.76
		17-Jun-98		4.22	3.57	-0.98
		30-Sep-98		6.78	1.01	-2.56
		03-Dec-98		5.69	2.10	1.09
		23-Feb-99		1.79	6.00	3.90
		26-May-99		4.95	2.84	-3.16
5051	MWA-3	19-Dec-95[1]	10.50	8.23	2.27	
		19-Dec-95[2]		8.22	2.28	
		10-Dec-96[1]		7.67	2.83	
		10-Dec-96[2]		8.19	2.31	
		13-Dec-96		7.94	2.56	0.25
		23-Mar-98		6.36	4.14	1.58
		17-Jun-98		7.56	2.94	-1.20
		30-Sep-98		8.93	1.57	-1.37
		03-Dec-98		8.70	1.80	0.23
		23-Feb-99		5.10	5.40	3.60
		26-May-99		7.59	2.91	-2.49
5051	MW-4	19-Dec-95[1]	10.27	9.95	0.32	
		19-Dec-95[2]		11.45	-1.18	
		10-Dec-96[1]		9.22	1.05	
		10-Dec-96[2]		10.68	-0.41	
		13-Dec-96		10.00	0.27	0.68
		23-Mar-98		9.89	0.38	0.11
		17-Jun-98		10.62	-0.35	-0.73
		30-Sep-98		12.00	-1.73	-1.38
		03-Dec-98		11.05	-0.78	0.95
		23-Feb-99		10.15	0.12	0.90
		26-May-99		11.37	-1.10	-1.22
5051	MW-5	19-Dec-95[1]	9.45	8.51	0.94	
		19-Dec-95[2]		8.49	0.96	0.02
		10-Dec-96[1]		8.16	1.29	0.33
		10-Dec-96[2]		8.62	0.83	-0.46
		13-Dec-96		8.50	0.95	0.12
		23-Mar-98		7.91	1.54	0.59
		17-Jun-98		8.28	1.17	-0.37
		30-Sep-98		8.70	0.75	-0.42
		03-Dec-98		8.87	0.58	-0.17
		23-Feb-99		7.71	1.74	1.16
		26-May-99		8.30	1.15	-0.59

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5051	MW-6	19-Dec-95[1]	7.14	5.98		1.16	
		19-Dec-95[2]		5.76		1.38	0.22
		10-Dec-96[1]		6.76		0.38	-1.00
		10-Dec-96[2]		8.94		-1.80	-2.18
		13-Dec-96		8.85		-1.71	0.09
		23-Mar-98		4.60		2.54	4.25
		17-Jun-98		5.27		1.87	-0.67
		30-Sep-98		6.19		0.95	-0.92
		03-Dec-98	10.12	6.12	B	4.00	3.05
		23-Feb-99		4.37		5.75	1.75
		26-May-99		5.40		4.72	-1.03
5051	MW-7	19-Dec-95[1]	8.78	17.96		-9.18	
		19-Dec-95[2]		17.91		-9.13	
		10-Dec-96[1]		17.10		-8.32	
		10-Dec-96[2]		17.85		-9.07	
		13-Dec-96		17.97		-9.19	-0.12
		23-Mar-98		17.55		-8.77	0.42
		17-Jun-98		17.49		-8.71	0.06
		30-Sep-98		17.76		-8.98	-0.27
		03-Dec-98		17.94		-9.16	-0.18
		23-Feb-99		17.71		-8.93	0.23
		26-May-99		17.09		-8.31	0.62
5051	MW-8	19-Dec-95[1]	6.69	6.09		0.60	
		19-Dec-95[2]		6.09		0.60	0.00
		10-Dec-96[1]		5.61		1.08	0.48
		10-Dec-96[2]		7.05		-0.36	-1.44
		13-Dec-96		6.44		0.25	0.61
		23-Mar-98		6.51		0.18	-0.07
		17-Jun-98		6.90		-0.21	-0.39
		30-Sep-98		7.55		-0.86	-0.65
		03-Dec-98		6.11		0.58	1.44
		23-Feb-99		5.72		0.97	0.39
		26-May-99		7.23		-0.54	-1.51
5200	CW-1	30-Sep-96	14.11	9.22		4.89	
		19-Aug-97		9.39		4.72	-0.17
		10-Dec-97		8.66	3	5.45	0.73
		23-Mar-98		7.55		6.56	1.11
		17-Jun-98		8.15		5.96	-0.60
		30-Sep-98		9.01		5.10	-0.86
		03-Dec-98		9.08		5.03	-0.07
		23-Feb-99		8.11		6.00	0.97
		26-May-99		8.37		5.74	-0.26

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5200	CW-2	30-Sep-96	14.88	9.50		5.38	
		19-Aug-97		9.65		5.23	-0.15
		10-Dec-97		9.30		5.58	0.35
		23-Mar-98		7.79		7.09	1.51
		17-Jun-98		8.43		6.45	-0.64
		30-Sep-98		9.24		5.64	-0.81
		03-Dec-98		9.61		5.27	-0.37
		23-Feb-99		8.69		6.19	0.92
		26-May-99		8.70		6.18	-0.01
5200	CW-3	30-Sep-96	14.07	8.78		5.29	
		19-Aug-97		8.94	3	5.13	-0.16
		10-Dec-97		9.10	*a*	4.97	-0.32
		23-Mar-98		6.94		7.13	2.00
		17-Jun-98		7.63		6.44	1.47
		30-Sep-98		8.57		5.50	-1.63
		03-Dec-98		8.98		5.09	-1.35
		23-Feb-99		8.43		5.64	0.14
		26-May-99		7.89		6.18	1.09
5200	CW-4	30-Sep-96	14.76	8.08		6.68	
		19-Aug-97		8.92	2	5.84	-0.84
		10-Dec-97		8.06	4	6.70	0.86
		23-Mar-98		6.08		8.68	1.98
		17-Jun-98		6.98		7.78	-0.90
		30-Sep-98		7.90		6.86	-0.92
		03-Dec-98		8.25		6.51	-0.35
		23-Feb-99		6.92		7.84	1.33
		26-May-99		7.18		7.58	-0.26
5200	CW-5	30-Sep-96	14.36	8.17		6.19	
		19-Aug-97		8.27	2	6.09	-0.10
		10-Dec-97		8.39	2,*a*	5.97	-0.12
		23-Mar-98		6.25		8.11	2.14
		17-Jun-98		6.97		7.39	-0.72
		30-Sep-98		7.89		6.47	-0.92
		03-Dec-98		8.31		6.05	-0.42
		23-Feb-99		7.43		6.93	0.88
		26-May-99		7.26		7.10	0.17
5200	CW-6	30-Sep-98	13.20	8.97	B	4.23	
		03-Dec-98		8.74		4.46	0.23
		23-Feb-99		7.70		5.50	1.04
		26-May-99		8.19		5.01	-0.49

TABLE 1
Groundwater Elevation Data
5050, 5051 & 5200 Coliseum Way

Site	Monitoring Well	Measurement Date	Top of Casing Elevation (ft, msl)	Depth to Groundwater (ft)		Groundwater Elevation (ft, msl)	Change from Previous Measurement (ft)
5200	CW-7	30-Sep-98	11.86	7.61	B	4.25	
		03-Dec-98		7.35		4.51	0.26
		23-Feb-99		6.43		5.43	0.92
		26-May-99		6.87		4.99	-0.44
5200	CW-8	30-Sep-98	9.24	5.41	B	3.83	
		03-Dec-98		5.05		4.19	0.36
		23-Feb-99		4.18		5.06	0.87
		26-May-99		4.82		4.42	-0.64
5200	CW-9	30-Sep-98	10.35	11.42	B	-1.07	
		03-Dec-98		11.11		-0.76	0.31
		23-Feb-99		11.43		-1.08	-0.32
		26-May-99		11.29		-0.94	0.14
5200	CW-10	30-Sep-98	8.33	7.18	B	1.15	
		03-Dec-98		5.79		2.54	1.39
		23-Feb-99		7.46		0.87	-1.67
		26-May-99		7.45		0.88	0.01
5200	CW-12	30-Sep-98	7.84	6.79	B	1.05	
		03-Dec-98		6.02		1.82	0.77
		23-Feb-99		5.93		1.91	0.09
		26-May-99		6.84		1.00	-0.91
5200	CW-13	30-Sep-98	7.47	6.27	B	1.20	
		03-Dec-98		5.58		1.89	0.69
		23-Feb-99		4.87		2.60	0.71
		26-May-99		6.08		1.39	-1.21

Notes: All measurements are with reference to top of PVC casing of each well.

-- = Not Measured

** approximately 0.10 feet of free product encountered in well casing.

1 = Sheen

2 = Sheen and Petroleum Odor

3 = Sulfur Odor

4 = Sheen and Sulfur Odor

a = Field error in numbering wells, CW-3 and CW-5 reversed

(1) = High Tide Measurement

(2) = Low Tide Measurement

A = Well covered repaired and TOC resurveyed (10/12/98)

B = TOC resurveyed (10/12/98) - MW-6 discrepancy confirmed 12-3-98

Table 2
Second Quarter 1999 Analytical Program
Coliseum Way Properties
Clayton Project No. 70-97203.00.300

SITE	WELL	TPHG/BTEX	TPHD/O	CAM-17	TDS
5050	LF-1	1	1	1	1
	LF-2	1	1	1	1
	LF-3	1	1	1	1
	LF-4	1	1	1	1
	LF-5		1	1	1
	LF-6			1	1
	LF-7		1	1	1
	LF-8	1	1	1	1
	LF-9	1	1	1	1
	LF-10	1	1	1	1
	LF-11		1	1	1
	LF-12			1	1
	LF-13	1	1	1	1
	LF-14	1	1	1	1
	LF-15		1	1	1
	LF-16	1	1	1	1
	LF-17			1	1
	LF-F1	WELL NOT USED			
	CW-13	1	1	1	1
750 50TH	LFMW-1			1	1
	LFMW-2			1	1
	LFMW-3		1	1	1
	LFMW-4			1	1
5051	MWA-1	1	1	1	1
	MWA-2	1	1	1	1
	MWA-3			1	1
	MW-4			1	1
	MW-5			1	1
	MW-6	1	1	1	1
	MW-7			1	1
	MW-8			1	1
EBMUD	CW-8	1	1	1	1
	CW-9			1	1
ACPWA-W	CW-10			1	1
	CW-12			1	1
5200	CW-1	1	1	1	1
	CW-2	1	1	1	1
	CW-3	1	1	1	1
	CW-4	1	1	1	1
	CW-5	1	1	1	1
ACPWA-E	CW-6	1	1	1	1
	CW-7	1	1	1	1
TOTALS	42	22	27	41	41

NOTE: Field monitoring of pH is important, calibrate and log meter daily before and after the sampling event and take the time to get accurate readings

NOTE: TPH-D/O - request silica gel cleanup for extraction on COC.

NOTE: CAM-17 samples will be collected WITHOUT preservative, have laboratory filter samples - submit daily

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-1	04-Nov-91	-	-	-	< 0.05	< 0.005	< 0.005	< 0.005	< 0.01
LF-1	20-Aug-97	0.44	< 0.2	0.4	< 0.05	< 0.0004	< 0.0003	0.0003	0.0005
LF-1	11-Dec-97	0.86	< 0. 6	0.5	< 0.05	0.0011	< 0.0003	0.0003	< 0.0004
LF-1	25-Mar-98	-	< 0.06	< 0.2	0.30	0.0004	< 0.0003	< 0.0003	0.0005
LF-1	17-Jun-98	-	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-1	09-Sep-98	0.21	< 0.07rl	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-1	10-Dec-98	<0.05rl	<0.05rl	<0.2rl	0.12	0.0004	< 0.0003	0.0004	0.0006
LF-1	24-Feb-99	0.120rl	<0.100rl	<0.200rl	< 0.050	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-1	27-May-99	-	0.140	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
LF-2	04-Nov-91	-	0.3	-	< 0.05	< 0.005	< 0.005	< 0.005	< 0.01
LF-2	20-Aug-97	-	-	-	-	-	-	-	-
LF-2	19-Dec-97	1.4	< 0.9	1.0	< 0.05	< 0.0004	< 0.0003	0.0005	0.0007
LF-2	24-Mar-98	-	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-2	18-Jun-98	-	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-2	10-Sep-98	< 0.05	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	0.0007	0.0006
LF-2	10-Dec-98	< 0.05rl	<0.05rl	< 0.2rl	< 0.05	< 0.0004	< 0.0003	0.0003	0.0004
LF-2	24-Feb-99	0.130rl	<0.200rl	< 0.200rl	< 0.050	< 0.0004	< 0.0003	0.0003	0.0004
LF-2	27-May-99	-	0.100	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-3	04-Nov-91	-	0.2	-	< 0.05	< 0.005	< 0.005	< 0.005	< 0.01
LF-3	25-May-94	-	0.3	0.4	< 0.05	-	-	-	-
LF-103 (dup)	25-May-94	-	0.3	0.4	< 0.05	-	-	-	-
LF-3	23-Sep-94	-	1.2	<0.2	< 0.05	-	-	-	-
LF-103 (dup)	23-Sep-94	-	1	<0.2	< 0.05	-	-	-	-
LF-3	20-Dec-94	-	0.89	0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-103 (dup)	20-Dec-94	-	0.88	0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-3	15-Mar-95	-	0.8	<0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-3	07-Sep-95	-	0.62	0.4	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-3	20-Aug-97	1.0	< 0.5	0.8	< 0.05	< 0.0004	< 0.0003	< 0.0003	<0.0004
LF-3	19-Dec-97	1.4	< 0.5	1.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	25-Mar-98	-	< 0.8	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	18-Jun-98	-	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	10-Sep-98	0.10	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	10-Dec-98	3.3	<3.0	<2.0	< 0.05	< 0.0004	< 0.0003	0.0004	< 0.0004
LF-3	24-Feb-99	0.100rl	< 0.080rl	< 0.200rl	< 0.050	< 0.0004	< 0.0003	0.0003	0.0004
LF-3	27-May-99	-	0.082	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
LF-4	04-Nov-91	-	-	-	0.59	< 0.005	< 0.005	< 0.005	< 0.01
LF-4	24-Mar-98	-	<0.2	< 0.2	1.1	< 0.0004	< 0.0003	< 0.0003	0.005
LF-4	18-Jun-98	-	<0.5	< 0.2	0.77	< 0.0004	< 0.0003	< 0.0003	0.0052
LF-4	10-Sep-98	0.47	< 0.06	< 0.2	0.84	< 0.0004	< 0.0003	< 0.0003	0.0042
LF-4	10-Dec-98	0.42rl	<0.4rl	<0.2rl	0.40	< 0.0004	< 0.0003	0.0005	0.0058
LF-4	24-Feb-99	0.360rl	<0.400rl	<0.200rl	0.390	< 0.0004	< 0.0003	0.0003	0.0037
LF-4	27-May-99	-	0.440	< 0.250	0.370	< 0.0005	< 0.0005	< 0.0005	< 0.0005

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-5	04-Nov-91	-	-	-	-	< 0.005	< 0.005	< 0.005	< 0.01
LF-5	20-Aug-97	0.65	0.3	0.6	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-5	11-Dec-97	0.43	0.2	0.4	< 0.05	< 0.0004	< 0.0003	0.0003	< 0.0004
LF-5	25-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-5	18-Jun-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-5	09-Sep-98	< 0.05rl	< 0.05rl	< 0.2rl	-	-	-	-	-
LF-5	09-Dec-98	0.09	< 0.05	< 0.2	-	-	-	-	-
LF-6	04-Nov-91	-	-	-	-	< 0.005	< 0.005	< 0.005	< 0.01
LF-7	04-Nov-91	-	-	-	-	< 0.005	< 0.005	< 0.005	< 0.01
LF-7	24-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-7	18-Jun-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-7	10-Sep-98	< 0.05	< 0.05	< 0.2	-	-	-	-	-
LF-7	10-Dec-98	0.07	< 0.05	< 0.2	-	-	-	-	-
LF-8	28-Oct-93	-	9.8	-	I	-	-	-	-
LF-8	24-May-94	-	4.5	0.6	0.7	-	-	-	-
LF-8	23-Sep-94	-	6.7	<0.2	0.4	-	-	-	-
LF-8	20-Dec-94	-	5.6	0.4	0.4	0.003	0.0065	0.0009	0.004
LF-8	15-Mar-95	-	4.1	0.2	0.3	0.002	0.003	0.0006	0.003
LF-8	09-Jun-95	-	3.8	<0.2	0.3	0.001	0.003	0.0006	0.003
LF-8	07-Sep-95	-	4.7	0.3	0.4	0.001	0.003	0.0006	0.003
LF-8	18-Dec-95	-	3.9	0.4	0.3	0.001	0.003	0.0006	0.003
LF-8	20-Aug-97	4.5	< 4.0	< 2.0	0.12	< 0.0004	0.0009	0.0004	0.0036
LF-8	19-Dec-97	4.6	< 4.0	< 3.0	0.22	0.0019	0.0022	0.0008	0.0033
LF-8	24-Mar-98	-	< 0.7	< 0.2	0.20	0.0007	0.0019	0.0006	0.0018
LF-8	18-Jun-98	-	< 2.0	<0.6	0.22	<0.0004	0.0024	0.0006	0.0021
LF-8	10-Sep-98	1.40	< 2.0	< 0.3	0.13	0.0004	0.0016	0.001	0.0013
LF-8	10-Dec-98	1.00rl	<1.0rl	<0.3rl	0.12	0.001	0.0019	0.001	0.0019
LF-8	24-Feb-99	1.200rl	< 2.000rl	< 0.300rl	0.190	0.0009	0.0037	0.0007	0.0023
LF-8	27-May-99	-	1.5	0.26	0.099	< 0.0005	0.0016	< 0.0005	0.0012

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-9	01-Nov-91	-	0.2	-	<0.1	-	-	-	-
LF-109 (dup)	01-Nov-91	-	0.2	-	<0.1	-	-	-	-
LF-9	23-Sep-94	-	-	-	-	< 0.005	< 0.005	< 0.005	< 0.01
LF-9	10-Dec-98	0.09rl	<0.05rl	<0.2rl	< 0.05	<0.0004	<0.0003	0.0009	0.0006
LF-9	25-Feb-99	-	0.60	< 0.250	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-9	27-May-99	-	0.150	< 0.250	< 0.050	< 0.0005	< 0.0005	0.0011	< 0.0005
LF-10	24-Mar-98	-	<0.6	7.0	< 0.05	< 0.0004	< 0.0003	0.0005	< 0.0004
LF-10	18-Jun-98	-	<0.2	0.8	< 0.05	< 0.0004	< 0.0003	<0.0003	< 0.0004
LF-10	09-Sep-98	0.09	< 0.06rl	< 0.2	< 0.05	< 0.0004	< 0.0003	<0.0003	< 0.0004
LF-10	10-Dec-98	2.8rl	< 0.3rl	3rl	< 0.05	< 0.0004	< 0.0003	0.0005	0.0004
LF-10	24-Feb-99	0.170rl	< 0.090rl	< 0.200rl	< 0.05	< 0.0004	< 0.0003	0.0005	0.0004
LF-10	27-May-99	-	0.120	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
LF-11	28-Oct-93	-	<0.05	-	< 0.1	-	-	-	-
LF-11	19-Dec-97	9.5	<2.0	9.0	< 0.05	0.0004	< 0.0003	0.0004	< 0.0004
LF-11	25-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-11	17-Jun-98	-	<0.09	0.7	-	-	-	-	-
LF-11	09-Sep-98	0.80	< 0.2rl	0.8	-	-	-	-	-
LF-11	10-Dec-98	0.58	<0.09	0.6	-	-	-	-	-
LF-11	24-Feb-99	0.080rl	< 0.060rl	< 0.200rl	-	-	-	-	-
LF-11	28-May-99	-	< 0.050	< 0.250	-	-	-	-	-
LF-12	19-Dec-97	0.25	<0.1	0.2	<0.05	0.0005	<0.0003	0.0004	<0.0004

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-13	06-Dec-93	-	0.5	0.4	0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-113 (dup)	06-Dec-93	-	0.6	0.4	0.06	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-13	20-Aug-97	12.0	< 7.0	7.6	0.06	0.0011	0.0006	<0.0003	0.0005
LF-13	19-Dec-97	5.4	< 3.0	4.0	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	24-Mar-98	-	0.42	0.8	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	18-Jun-98	-	0.25	0.4	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	10-Sep-98	0.53	0.20	0.3	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	10-Dec-98	0.59rl	<0.4rl	<0.4rl	< 0.05	0.0005	< 0.0003	0.0006	0.0005
LF-13	24-Feb-99	0.500rl	<0.400rl	<0.200rl	< 0.050	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	28-May-99	-	0.380	0.330	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
LF-14	21-Sep-94	-	< 0.3	< 0.2	1.4	-	-	-	-
LF-14	19-Dec-94	-	0.65	< 0.2	1	0.001	< 0.0005	0.002	0.012
LF-14	15-Mar-95	-	0.3	< 0.2	1.2	0.001	< 0.0005	0.0006	0.015
LF-14	08-Sep-95	-	< 0.05	< 0.2	1.4	0.0009	< 0.0005	0.0007	0.002
LF-14	20-Aug-97	1.2	< 1.0	0.4	1.6	0.0011	< 0.0003	0.0012	0.002
LF-14	19-Dec-97	1.3	< 0.9	0.8	1.2	0.001	< 0.0003	0.0003	< 0.0004
LF-14	25-Mar-98	-	< 0.3	< 0.2	1.5	0.0011	< 0.0003	0.0009	0.0015
LF-14	17-Jun-98	-	<0.5	< 0.2	1.4	0.001	< 0.0003	0.0007	0.0013
LF-14	10-Sep-98	0.31	< 0.3	< 0.2	1.70	0.0009	< 0.0003	0.0012	0.0015
LF-14	10-Dec-98	0.37rl	< 0.3rl	< 0.2rl	1.50	0.0012	0.019	0.0009	0.0028
LF-14	25-Feb-99	-	0.880	< 0.250	0.50	0.0007	< 0.0003	0.0011	0.0033
LF-14	28-May-99	-	0.270	< 0.250	1.2	0.001	< 0.0005	0.001	0.0021
LF-15	25-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LF-15	17-Jun-98	-	0.12	< 0.2	-	-	-	-	-
LF-15	11-Sep-98	< 0.05	< 0.05rl	< 0.2	-	-	-	-	-
LF-15	10-Dec-98	3.9	<4.0	<2.0	-	-	-	-	-

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
LF-16	20-Aug-97	0.41	< 0.3	0.3	< 0.05	0.0006	< 0.0003	< 0.0003	< 0.0004
LF-16	19-Dec-97	0.41	< 0.2	0.3	< 0.05	0.0008	< 0.0003	0.0003	< 0.0004
LF-16	25-Mar-98	-	< 0.07	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-16	17-Jun-98	-	<0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-16	10-Sep-98	< 0.05	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-16	10-Dec-98	0.78rl	<0.4rl	0.6rl	< 0.05	0.0005	0.0003	0.0007	0.0012
LF-16	25-Feb-99	-	0.210	< 0.250	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-16	28-May-99	-	0.370	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
LFMW-1	24-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LFMW-1	17-Jun-98	-	<0.05	<0.2	-	-	-	-	-
LFMW-2	05-Nov-91	-	< 0.05	-	-	< 0.0003	< 0.0003	< 0.0003	<0.01
LFMW-2	24-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LFMW-2	18-Jun-98	-	< 0.05	< 0.2	-	-	-	-	-
LFMW-3	19-Dec-97	0.66	< 0.3	0.5	< 0.05	0.0009	< 0.0003	0.0008	0.0005
LFMW-3	24-Mar-98	-	< 0.05	< 0.2	-	-	-	-	-
LFMW-3	18-Jun-98	-	< 0.05	< 0.2	-	-	-	-	-
LFMW-3	09-Sep-98	0.08	< 0.05rl	< 0.2	-	-	-	-	-
LFMW-3	10-Dec-98	< 0.05rl	< 0.05rl	< 0.2rl	-	-	-	-	-
LFMW-3	25-Feb-99	-	0.094	< 0.250	-	-	-	-	-
MWA-1	27-Apr-98	-	< 0.08	< 0.2	0.14	0.0009	< 0.0003	0.0004	< 0.0004
MWA-1	19-Jun-98	-	<0.2	< 0.2	0.13	0.0008	< 0.0003	0.0003	<0.0004
MWA-1	11-Sep-98	0.38	< 0.4rl	< 0.2	0.25	0.0011	< 0.0003	0.0010	<0.0004
MWA-1	09-Dec-98	0.66	< 0.4	0.4	0.27	0.0014	0.0029	0.0007	0.0156
MWA-1	25-Feb-99	-	0.940	0.460	0.09	0.001	< 0.0003	0.0004	< 0.0004
MWA-1	27-May-99	-	0.087	< 0.250	0.310	0.0010	< 0.0005	< 0.0005	0.0018

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
MWA-2	27-Apr-98	-	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MWA-2	19-Jun-98	-	<0.1	< 0.2	< 0.05	< 0.0004	0.0004	0.0004	0.0006
MWA-2	10-Sep-98	0.18	< 0.2rl	< 0.2	< 0.05	< 0.0004	0.0005	0.0008	0.0005
MWA-2	09-Dec-98	0.25	<0.2	< 0.2	< 0.05	< 0.0004	0.0003	0.0003	0.0006
MWA-2	25-Feb-99	-	0.560	0.610	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MWA-2	27-May-99	-	0.250	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
MW-4	25-Feb-99	-	-	-	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	27-Apr-98	-	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	19-Jun-98	-	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	11-Sep-98	0.11	< 0.08rl	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	08-Dec-98	< 0.05	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	24-Feb-99	0.250rl	< 0.300rl	< 0.200rl	< 0.050	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	27-May-99	-	0.150	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
CW-1	19-Aug-97	0.45	< 0.3	0.3	< 0.05	0.0006	< 0.0003	< 0.0003	0.0024
CW-1	11-Dec-97	0.55	< 0.2	0.4	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	25-Mar-98	-	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	19-Jun-98	-	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	10-Sep-98	0.13	< 0.09	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	04-Dec-98	0.45	< 0.3	0.3	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	24-Feb-99	0.200	< 0.200	< 0.200	< 0.050	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	27-May-99	-	0.170	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
CW-2	19-Aug-97	0.57	< 0.4	0.4	< 0.05	0.0008	< 0.0003	< 0.0003	0.0004
CW-2	11-Dec-97	1.1	< 0.3	0.8	< 0.05	0.0008	< 0.0003	< 0.0003	< 0.0004
CW-2	25-Mar-98	-	< 0.3	< 0.2	< 0.05	0.0006	< 0.0003	< 0.0003	< 0.0004
CW-2	19-Jun-98	-	<0.2	<0.2	<0.05	0.0005	< 0.0003	< 0.0003	< 0.0004
CW-2	10-Sep-98	0.12	< 0.08	<0.2	<0.05	0.0005	< 0.0003	< 0.0003	< 0.0004
CW-2	04-Dec-98	1.10	< 0.6	0.7	<0.05	0.0008	< 0.0003	0.0004	0.0004
CW-2	24-Feb-99	0.510	< 0.300	< 0.400	<0.05	0.0007	< 0.0003	< 0.0003	< 0.0004
CW-2	27-May-99	-	0.130	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
CW-3	19-Aug-97	1.1	< 1.0	0.3	< 0.25	0.0044	< 0.0015	0.0021	0.0043
CW-3*	11-Dec-97	1.0	< 1.0	< 0.2	< 0.05	0.0049	< 0.0003	< 0.0003	< 0.0004
CW-3	25-Mar-98	-	< 0.2	< 0.2	< 0.05	0.0039	0.0003	0.0008	0.0015
CW-3	19-Jun-98	-	<0.05	< 0.2	< 0.05	0.0042	< 0.0003	< 0.0003	< 0.0004
CW-3	10-Sep-98	0.28	< 0.3	< 0.2	< 0.05	0.0051	< 0.0003	< 0.0003	< 0.0004
CW-3	04-Dec-98	1.60	<2.0	0.4	< 0.05	0.0067	< 0.0003	< 0.0003	< 0.0004
CW-3	24-Feb-99	0.290	< 0.300	< 0.200	< 0.05	0.0069	< 0.0003	0.0004	< 0.0004
CW-3	27-May-99	-	0.370	< 0.250	< 0.050	0.0050	< 0.0005	< 0.0005	< 0.0005
CW-4	19-Aug-97	71	< 70.0	< 20.0	10	0.14	0.21	0.092	0.51
CW-4	11-Dec-97	50	< 50.0	< 20.0	11	0.087	0.19	0.066	0.51
CW-4	25-Mar-98	-	< 20	< 3.0	15	0.06	0.15	0.063	0.44
CW-4	19-Jun-98	-	<20	<6.0	7.9	0.078	0.14	0.059	0.38
CW-4	10-Sep-98	9.1	< 9.0	< 2.0	7.6	0.11	0.19	0.066	0.48
CW-4	04-Dec-98	16.0	< 20.0	2.0	6.8	0.14	0.20	0.067	0.52
CW-4	24-Feb-99	8.6	< 9.0	< 1.0	6.9	0.062	0.150	0.042	0.370
CW-4	27-May-99	-	39.0	10.0	4.2	0.059	0.140	0.039	0.350

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
CW-5	19-Aug-97	81	< 70.0	< 30.0	15	0.12	0.16	0.24	0.45
CW-5*	11-Dec-97	78	< 70.0	< 30.0	18	0.087	0.14	0.18	0.4
CW-5	25-Mar-98	-	< 20	< 3.0	22	0.14	0.16	0.25	0.44
CW-5	19-Jun-98	-	<2000	<500	9.8	0.13	0.14	0.21	0.4
CW-5	10-Sep-98	29	< 30	< 5.0	13	0.15	0.18	0.27	0.5
CW-5	04-Dec-98	59	< 40	15.0	13	0.10	0.16	0.20	0.44
CW-5	24-Feb-99	32	< 30	< 4.0	16	0.140	0.180	0.220	0.390
CW-5	27-May-99	-	43.0	9.60	7.1	0.160	0.150	0.220	0.450
CW-6	04-Dec-98	0.59	< 0.4	0.4	<0.05	<0.0004	<0.0003	<0.0003	<0.0004
CW-6	24-Feb-99	< 0.050	< 0.050	< 0.200	<0.05	<0.0004	<0.0003	<0.0003	<0.0004
CW-6	27-May-99	-	0.088	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
CW-7-D3	29-Sep-98	-	< 0.050	< 0.500	-	-	-	-	-
CW-7-D4	29-Sep-98	-	-	-	< 0.05	< 0.00050	< 0.00050	< 0.00050	< 0.00050
CW-7	04-Dec-98	0.47	<0.4	0.3	<0.05	<0.0004	<0.0003	<0.0003	<0.0004
CW-7	24-Feb-99	0.110	< 0.080	< 0.200	<0.05	<0.0004	<0.0003	<0.0003	<0.0004
CW-7	27-May-99	-	0.170	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005
CW-8	11-Sep-98	< 0.05rl	< 0.05rl	< 0.2rl	< 0.05	< 0.0004	0.0004	0.0007	0.0004
CW-8	08-Dec-98	0.09rl	< 0.05rl	< 0.2rl	< 0.05	< 0.0004	0.0004	0.0003	0.0009
CW-8	25-Feb-99	-	0.210rl	< 0.250rl	< 0.05	< 0.0004	0.0003	0.0004	0.0004
CW-8	27-May-99	-	0.180	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	0.0007

TABLE 3
Petroleum Hydrocarbons Detected in Groundwater
5050, 5051 & 5200 Coliseum Way
(Concentrations Reported in Milligrams per Liter [mg/L])

Sample ID	Date Sampled	TEPH	TPH-D	TPH-O	TPH-G	Benzene	Ethyl-Benzene	Toluene	Total Xylenes
	MCL	--	--	--	--	0.001	0.7	1	10
CW-13	11-Sep-98	< 0.05rl	< 0.05rl	< 0.2rl	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-13	08-Dec-98	0.17rl	< 0.05rl	< 0.2rl	< 0.05	< 0.0004	0.0004	0.0004	0.0014
CW-13	23-Feb-99	0.60	< 0.05rl	< 0.2rl	< 0.05	< 0.0004	0.0003	0.0004	0.0004
CW-13	27-May-99	-	< 0.050	< 0.250	< 0.050	< 0.0005	< 0.0005	< 0.0005	< 0.0005

Notes:
TEPH = Total Extractable Petroleum Hydrocarbons
TPH-D = Total Petroleum Hydrocarbons as Diesel
TPH-O = Total Petroleum Hydrocarbons as Motor Oil
TPH-G = Total Petroleum Hydrocarbons as Gasoline
MCL = Maximum Contaminant Levels for Drinking Water (CCR Title 22, Sections 64431 and 64444)
"--" = Not established
"<" = Analytes not detected at reporting limit
"-" = Not analyzed
(dup) = Duplicate Sample Collected by LFR
* = Field error resulted in switched well numbers (CW-3 & CW-5)
rl = TPH laboratory surrogate recovery low due to use of silica gel cleanup, standard is not adjusted for use of silica gel

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-1		4-Nov-91	< 0.2	0.004	0.046	0.11	130	< 0.01	5.7	1.9	0.5	< 0.0003
5050	LF-1		27-Oct-92	< 2	0.007	< 0.05	< 0.2	57	< 1	4.1	1	< 4	< 0.0003
5050	LF-1		5-Mar-93	< 2	0.22	< 0.05	< 0.2	43	< 1	3.6	0.47	< 4	< 0.0003
5050	LF-1	(Dup)	5-Mar-93	< 2	0.26	< 0.05	< 0.2	44	< 1	3.9	0.5	< 4	< 0.0003
5050	LF-1		25-May-93	< 2	0.12	< 0.05	< 0.2	40	< 1	4.7	1	< 0.4	< 0.0003
5050	LF-1	(Dup)	25-May-93	< 0.1	0.36	< 0.05	0.02	9.6	< 0.05	0.81	0.15	0.3	< 0.0003
5050	LF-1		31-Aug-93	< 2	0.072	< 0.05	< 0.2	32	< 1	2.3	< 1	< 4	< 0.0003
5050	LF-1	(Dup)	31-Aug-93	< 2	0.66	< 0.05	< 0.2	13	< 1	1	< 1	< 4	< 0.0003
5050	LF-1		26-Oct-93	< 0.2	0.4	< 0.5	0.02	15	0.6	1.3	0.9	0.4	< 0.0003
5050	LF-101	(Dup)	26-Oct-93	< 0.4	1.3	< 1.0	< 0.04	12	< 0.2	1	0.3	< 0.8	< 0.0003
5050	LF-1		18-Feb-94	< 0.2	0.57	< 0.5	< 0.02	2.6	< 0.1	0.33	< 0.1	0.8	< 0.0002
5050	LF-1		25-May-94	< 3	0.49	< 0.05	< 0.2	7.9	< 1	0.9	< 1	0.79	< 0.0002
5050	LF-1		22-Sep-94	< 0.2	0.77	< 0.05	< 0.02	6.1	< 0.1	0.67	< 0.1	0.91	< 0.0002
5050	LF-1		20-Dec-94	< 0.2	0.65	< 0.5	< 0.02	4.2	< 0.1	0.45	< 0.1	0.6	< 0.0002
5050	LF-1		15-Mar-95	< 0.2	0.39	< 0.1	< 0.02	8.5	< 0.1	0.81	< 0.1	0.41	< 0.0002
5050	LF-1		8-Jun-95	< 2	0.33	< 1	< 0.2	11	< 1	0.9	< 1	1.5	< 0.0002
5050	LF-101	(Dup)	8-Jun-95	< 2	0.41	< 1	< 0.2	23	< 1	1.8	< 1	0.76	< 0.0002
5050	LF-1		7-Sep-95	< 0.2	0.30	< 0.1	0.03	23	< 0.1	2.0	0.5	0.67	< 0.0002
5050	LF-1		19-Dec-95	< 2	0.34	< 1	< 0.3	12	< 1	1.1	< 1	0.26	< 0.0002
5050	LF-1		20-Aug-97	< 0.03	1.4	0.06	< 0.005	2.2	< 0.01	0.15	0.08	< 0.05	< 0.0005
5050	LF-1		11-Dec-97	< 0.03	1.1	0.32	0.005	4.9	< 0.01	0.59	0.06	0.41	< 0.0005
5050	LF-1		25-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	6.8	< 0.01	< 0.01	< 0.03	< 0.05	< 0.0005
5050	LF-1		17-Jun-98	< 0.03	0.50	0.14	< 0.005	8.9	< 0.01	0.92	0.06	0.84	< 0.0005
5050	LF-1		9-Sep-98	< 0.03	0.60	0.13	0.009	8	< 0.01	0.83	0.12	0.57	< 0.0005
5050	LF-1		10-Dec-98	< 0.03	0.63	0.11	<0.005	4.5	< 0.01	0.53	3.0	0.41	< 0.0005
5050	LF-1		24-Feb-99	< 0.03	0.39	0.02	0.023	2.7	< 0.01	0.32	0.05	0.22	< 0.0005
5050	LF-1		27-May-99	< 0.05	0.62	< 0.05	< 0.004	9.4	0.0080	0.81	0.076	0.72	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-1		4-Nov-91	0.11	20	< 0.004	0.054	< 1	< 0.005	40000	33,000	-	-
5050	LF-1		27-Oct-92	< 1	19	0.027	< 0.5	< 10	< 0.5	16,000	-	-	-
5050	LF-1		5-Mar-93	< 1	11	< 0.01	< 0.5	< 10	< 0.5	14,000	-	-	-
5050	LF-1	(Dup)	5-Mar-93	< 1	11	< 0.01	< 0.5	< 10	< 0.5	14,000	-	-	-
5050	LF-1		25-May-93	< 1	16	< 0.004	< 0.5	< 10	< 0.5	19,000	-	-	-
5050	LF-1	(Dup)	25-May-93	< 0.05	3.0	< 0.004	< 0.03	< 0.5	< 0.03	4,700	-	-	-
5050	LF-1		31-Aug-93	< 1	9.0	< 0.004	< 0.5	< 10	< 0.5	13,000	-	-	-
5050	LF-1	(Dup)	31-Aug-93	< 1	5	< 0.004	< 0.5	< 10	< 0.5	7,200	-	-	-
5050	LF-1		26-Oct-93	< 0.1	4.9	< 0.04	< 0.5	< 1	< 0.05	7,100	-	3.94	-
5050	LF-101	(Dup)	26-Oct-93	< 0.2	3.7	< 0.08	< 0.1	< 2	< 0.1	5,900	-	3.94	-
5050	LF-1		18-Feb-94	< 0.1	1.4	< 0.004	< 0.05	< 1	< 0.05	2,600	-	4.25	-
5050	LF-1		25-May-94	< 1	3	< 0.004	< 0.05	< 10	< 0.5	5,000	-	-	-
5050	LF-1		22-Sep-94	< 0.1	2.5	< 0.02	< 0.05	< 1	< 0.05	4,100	-	-	-
5050	LF-1		20-Dec-94	< 0.1	1.7	< 0.04	< 0.05	< 1	< 0.05	3,700	-	-	-
5050	LF-1		15-Mar-95	< 0.1	3.4	< 0.004	< 0.05	< 0.5	< 0.05	4,700	-	-	-
5050	LF-1		8-Jun-95	< 1	4	< 0.02	< 0.5	< 5	< 0.5	6,500	-	-	-
5050	LF-101	(Dup)	8-Jun-95	< 1	7	< 0.02	< 0.5	< 5	< 0.5	10,000	-	-	-
5050	LF-1		7-Sep-95	< 0.1	7.3	< 0.1	< 0.05	0.6	< 0.05	10,000	-	-	-
5050	LF-1		19-Dec-95	< 1	4	0.036	< 0.5	< 5	< 0.5	6,200	-	3.96	-
5050	LF-1		20-Aug-97	< 0.01	0.49	< 0.05	< 0.01	< 0.05	< 0.01	1,100	-	4.16	-
5050	LF-1		11-Dec-97	< 0.01	1.6	< 0.05	< 0.01	< 0.05	0.04	3,700	-	4.23	-
5050	LF-1		25-Mar-98	< 0.01	0.80	< 0.07	< 0.01	< 0.05	< 0.01	5,200	24,000	4.02	-
5050	LF-1		17-Jun-98	< 0.01	3.00	< 0.07	< 0.01	0.15	0.05	6,100	26,000	4.66	-
5050	LF-1		9-Sep-98	< 0.01	2.8	0.09	< 0.01	0.08	0.04	5,700	23,000	4.12	-
5050	LF-1		10-Dec-98	< 0.01	1.7	< 0.07	< 0.01	0.05	0.02	3,600	15,000	4.51	-
5050	LF-1		24-Feb-99	0.01	1.0	< 0.07	< 0.01	< 0.05	< 0.01	2,400	12,000	3.98	-
5050	LF-1		27-May-99	< 0.05	2.2	< 0.005	< 0.01	< 0.005	< 0.05	4,100	1,600	4.09	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3^{+}	0.015^{++}	0.002
5050	LF-2		4-Nov-91	< 0.02	0.028	0.026	< 0.001	0.009	< 0.01	0.18	0.008	< 0.005	< 0.0003
5050	LF-2		27-Oct-92	< 0.02	0.007	< 0.05	< 0.002	0.006	< 0.01	0.12	0.02	< 0.04	< 0.0003
5050	LF-2		4-Mar-93	< 0.02	0.003	< 0.05	< 0.002	< 0.005	< 0.01	0.1	< 0.01	< 0.04	< 0.0003
5050	LF-2		24-May-93	< 0.02	0.005	< 0.05	< 0.002	< 0.005	< 0.01	0.061	< 0.01	< 0.04	< 0.0003
5050	LF-2		31-Aug-93	< 0.02	5	< 0.05	0.003	0.021	< 0.01	0.016	< 0.01	< 0.04	< 0.0003
5050	LF-2		25-Oct-93	< 0.02	0.004	< 0.05	< 0.002	0.009	< 0.01	0.055	0.02	< 0.04	< 0.0003
5050	LF-2		16-Feb-94	< 0.02	< 0.002	< 0.05	< 0.002	< 0.005	< 0.1	< 0.005	< 0.01	< 0.04	< 0.0002
5050	LF-2		24-May-94	< 0.005	< 0.002	0.02	< 0.0005	< 0.001	< 0.002	0.037	0.003	< 0.003	< 0.0002
5050	LF-2		22-Sep-94	0.007	< 0.002	0.02	< 0.0005	< 0.001	< 0.002	0.038	0.006	< 0.005	< 0.0002
5050	LF-2		20-Dec-94	< 0.005	< 0.002	0.02	< 0.0005	< 0.001	< 0.002	0.04	0.006	< 0.002	< 0.0002
5050	LF-2		15-Mar-95	< 0.004	< 0.002	0.017	< 0.0005	< 0.001	< 0.002	0.033	0.004	< 0.002	< 0.0002
5050	LF-102	(Dup)	16-Mar-95	< 0.004	< 0.002	0.017	< 0.0005	< 0.001	< 0.002	0.036	0.005	< 0.002	< 0.0002
5050	LF-2		7-Jun-95	< 0.004	< 0.002	0.017	< 0.0005	< 0.001	< 0.002	0.037	0.006	< 0.002	< 0.0002
5050	LF-2		7-Sep-95	< 0.004	< 0.002	0.019	< 0.0005	0.001	< 0.002	0.04	0.004	< 0.002	< 0.0002
5050	LF-122	(Dup)	7-Sep-95	< 0.004	< 0.002	0.020	< 0.0005	< 0.001	< 0.002	0.042	0.005	< 0.002	< 0.0002
5050	LF-2		19-Dec-95	< 0.004	< 0.002	0.020	< 0.0005	< 0.001	< 0.002	0.043	0.002	< 0.002	< 0.0002
5050	LF-2		20-Aug-97	< 0.03	< 0.05	0.03	< 0.005	0.007	< 0.01	0.04	0.02	< 0.05	< 0.0005
5050	LF-2		19-Dec-97	< 0.03	< 0.05	0.02	< 0.005	< 0.005	0.08	0.04	< 0.01	< 0.05	< 0.0005
5050	LF-2		24-Mar-98	< 0.03	< 0.05	0.02	< 0.005	< 0.005	<0.01	0.05	< 0.01	< 0.05	< 0.0005
5050	LF-2		18-Jun-98	< 0.03	< 0.05	0.11	< 0.005	< 0.005	<0.01	0.05	< 0.01	< 0.05	< 0.0005
5050	LF-2		10-Sep-98	< 0.03	< 0.05	0.07	< 0.005	< 0.005	<0.01	0.04	< 0.01	< 0.05	< 0.0005
5050	LF-2		10-Dec-98	< 0.03	< 0.05	0.07	< 0.005	< 0.005	<0.01	0.04	0.11	< 0.05	< 0.0005
5050	LF-2		24-Feb-99	< 0.03	< 0.05	0.09	< 0.005	< 0.005	<0.01	0.05	0.01	< 0.05	< 0.0005
5050	LF-2		27-May-99	< 0.05	0.0061	< 0.05	< 0.004	< 0.005	< 0.005	0.060	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-2		4-Nov-91	< 0.01	0.52	< 0.004	< 0.002	< 0.1	< 0.005	4.2	3,700	-	-
5050	LF-2		27-Oct-92	< 0.01	0.22	0.005	0.006	< 0.1	< 0.005	3.3	-	-	-
5050	LF-2		4-Mar-93	< 0.01	0.12	< 0.004	< 0.005	< 0.1	< 0.005	1.9	-	-	-
5050	LF-2		24-May-93	< 0.01	0.08	< 0.004	< 0.005	< 0.1	< 0.005	1.4	-	-	-
5050	LF-2		31-Aug-93	0.14	< 0.01	< 0.004	< 0.005	< 0.1	< 0.005	8.6	-	-	-
5050	LF-2		25-Oct-93	< 0.01	0.11	< 0.004	< 0.005	< 0.1	< 0.005	1.9	-	6.21	-
5050	LF-2		16-Feb-94	< 0.01	0.04	< 0.004	< 0.005	< 0.1	< 0.005	0.41	-	6.35	-
5050	LF-2		24-May-94	< 0.002	0.024	< 0.004	< 0.001	< 0.02	< 0.001	0.3	-	-	-
5050	LF-2		22-Sep-94	< 0.002	0.038	< 0.004	< 0.001	< 0.02	0.001	0.59	-	-	-
5050	LF-2		20-Dec-94	< 0.002	0.03	< 0.004	0.001	< 0.02	< 0.001	0.39	-	-	-
5050	LF-2		15-Mar-95	< 0.002	0.031	< 0.004	< 0.001	< 0.01	0.002	0.49	-	-	-
5050	LF-102	(Dup)	16-Mar-95	< 0.002	0.024	< 0.004	< 0.001	< 0.01	0.001	0.37	-	-	-
5050	LF-2		7-Jun-95	< 0.002	0.04	< 0.004	< 0.001	< 0.01	0.002	0.62	-	-	-
5050	LF-2		7-Sep-95	< 0.002	0.032	< 0.004	< 0.001	< 0.01	< 0.001	0.50	-	-	-
5050	LF-122	(Dup)	7-Sep-95	< 0.002	0.027	< 0.004	< 0.001	< 0.01	< 0.001	0.50	-	-	-
5050	LF-2		19-Dec-95	< 0.002	0.045	< 0.004	< 0.001	< 0.01	0.001	0.74	-	6.21	-
5050	LF-2		20-Aug-97	< 0.01	0.04	< 0.05	< 0.01	< 0.05	< 0.01	3.8	-	6.47	-
5050	LF-2		19-Dec-97	< 0.01	0.05	< 0.05	< 0.01	< 0.05	< 0.01	0.43	-	6.10	-
5050	LF-2		24-Mar-98	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.66	2,900	6.18	-
5050	LF-2		18-Jun-98	< 0.01	0.04	< 0.07	< 0.01	< 0.05	< 0.01	0.64	2,800	6.35	-
5050	LF-2		10-Sep-98	< 0.01	0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.62	2,900	6.30	-
5050	LF-2		10-Dec-98	< 0.01	0.05	< 0.07	< 0.01	< 0.05	< 0.01	1.3	2,900	5.90	-
5050	LF-2		24-Feb-99	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.64	2,900	6.60	-
5050	LF-2		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	1.3	2,200	6.49	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-3		4-Nov-91	< 0.02	3.1	0.077	0.001	< 0.005	< 0.01	0.016	< 0.004	< 0.005	< 0.0003
5050	LF-3		27-Oct-92	< 0.02	3.6	0.11	0.004	0.013	< 0.01	0.029	< 0.01	< 0.04	< 0.0003
5050	LF-3		4-Mar-93	< 0.02	4.9	0.07	0.003	0.012	< 0.01	0.023	< 0.01	< 0.04	< 0.0003
5050	LF-3		25-May-93	< 0.02	3.4	0.11	< 0.002	0.04	< 0.01	0.01	< 0.01	< 0.04	< 0.0003
5050	LF-3		31-Aug-93	< 0.02	4.9	< 0.05	0.003	0.023	< 0.01	0.019	< 0.01	< 0.04	< 0.0003
5050	LF-3		25-Oct-93	< 0.02	7.3	0.08	< 0.002	0.005	< 0.01	0.013	< 0.01	< 0.04	< 0.0003
5050	LF-3		16-Feb-94	< 0.02	3.4	0.1	< 0.002	< 0.005	< 0.01	0.012	< 0.01	< 0.04	< 0.0002
5050	LF-3		25-May-94	< 0.005	2.4	0.08	0.0009	< 0.001	0.002	0.009	< 0.002	< 0.003	< 0.0002
5050	LF-103	(Dup)	25-May-94	< 0.005	2.8	0.08	0.0013	< 0.001	< 0.002	0.011	< 0.002	< 0.003	< 0.0002
5050	LF-3		23-Sep-94	< 0.005	2.2	0.05	0.0014	< 0.001	0.002	0.011	< 0.002	< 0.005	< 0.0002
5050	LF-103	(Dup)	23-Sep-94	< 0.005	2.3	0.06	0.001	< 0.001	0.004	0.009	0.007	< 0.005	< 0.0002
5050	LF-3		20-Dec-94	< 0.005	3.6	0.09	0.0013	< 0.001	0.005	0.012	0.026	< 0.002	< 0.0002
5050	LF-103	(Dup)	20-Dec-94	< 0.005	4.5	0.04	0.0017	< 0.001	0.003	0.014	0.003	< 0.002	< 0.0002
5050	LF-3		15-Mar-95	< 0.004	2.8	0.15	0.001	< 0.001	0.004	0.008	0.003	< 0.002	< 0.0002
5050	LF-3		7-Jun-95	< 0.004	5.6	0.057	0.0018	< 0.001	0.003	0.014	0.003	< 0.002	< 0.0002
5050	LF-3		7-Sep-95	< 0.004	3.0	0.13	0.0017	< 0.001	0.004	0.011	< 0.002	< 0.002	< 0.0002
5050	LF-3		18-Dec-95	< 0.004	4.2	0.06	0.002	0.015	0.004	0.013	< 0.002	< 0.005	< 0.0002
5050	LF-103	(Dup)	18-Dec-95	< 0.004	4.2	0.12	0.001	0.011	0.005	0.009	< 0.002	< 0.005	< 0.0002
5050	LF-3		20-Aug-97	< 0.03	3.3	0.14	< 0.005	< 0.005	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5050	LF-3		19-Dec-97	< 0.03	3.2	0.06	< 0.005	< 0.005	0.10	0.02	< 0.01	< 0.05	< 0.0005
5050	LF-3		25-Mar-98	< 0.03	0.77	0.08	< 0.005	< 0.005	< 0.01	< 0.01	< 0.03	< 0.05	< 0.0005
5050	LF-3		18-Jun-98	< 0.03	0.18	0.07	< 0.005	< 0.005	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5050	LF-3		10-Sep-98	< 0.03	0.30	0.09	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-3		10-Dec-98	< 0.03	3.0	0.11	< 0.005	< 0.005	< 0.01	0.01	0.24	< 0.05	< 0.0005
5050	LF-3		24-Feb-99	< 0.03	1.9	0.35	< 0.005	< 0.005	0.08	0.01	< 0.01	< 0.05	< 0.0005
5050	LF-3		27-May-99	< 0.05	3.9	0.065	< 0.004	< 0.005	0.0052	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-3		4-Nov-91	0.16	0.012	< 0.004	< 0.002	< 0.1	0.006	3.1	3,100	-	-
5050	LF-3		27-Oct-92	0.22	0.02	0.018	< 0.005	< 0.1	< 0.005	12	-	-	-
5050	LF-3		4-Mar-93	0.18	0.04	< 0.02	< 0.005	< 0.1	< 0.005	15	-	-	-
5050	LF-3		25-May-93	0.13	0.01	< 0.004	< 0.005	< 0.1	< 0.005	5.8	-	-	-
5050	LF-3		31-Aug-93	0.15	0.01	< 0.004	< 0.005	< 0.1	< 0.005	8.6	-	-	-
5050	LF-3		25-Oct-93	0.13	0.02	< 0.02	< 0.005	< 0.1	< 0.005	6.2	-	6.45	-
5050	LF-3		16-Feb-94	0.11	0.01	< 0.01	< 0.005	< 0.1	< 0.005	5	-	6.58	-
5050	LF-3		25-May-94	0.091	0.006	< 0.02	< 0.001	< 0.02	< 0.001	4.1	-	-	-
5050	LF-103	(Dup)	25-May-94	0.11	0.008	< 0.02	0.001	< 0.02	< 0.001	5.2	-	-	-
5050	LF-3		23-Sep-94	0.11	0.008	< 0.2	< 0.001	< 0.02	0.004	5.5	-	-	-
5050	LF-103	(Dup)	23-Sep-94	0.095	0.007	< 0.2	< 0.001	< 0.02	0.003	4.1	-	-	-
5050	LF-3		20-Dec-94	0.11	0.011	< 0.04	< 0.001	< 0.02	0.012	6.2	-	-	-
5050	LF-103	(Dup)	20-Dec-94	0.13	0.011	< 0.04	< 0.001	0.02	0.01	8.5	-	-	-
5050	LF-3		15-Mar-95	0.086	0.007	< 0.04	< 0.001	< 0.01	0.011	4.3	-	-	-
5050	LF-3		7-Jun-95	0.13	0.012	< 0.04	< 0.001	< 0.01	0.013	9.9	-	-	-
5050	LF-3		7-Sep-95	0.12	0.008	< 0.2	< 0.001	0.02	0.013	5.4	-	-	-
5050	LF-3		18-Dec-95	0.13	0.012	0.019	< 0.001	< 0.01	0.01	8.4	-	-	-
5050	LF-103	(Dup)	18-Dec-95	0.098	0.01	< 0.02	< 0.001	< 0.01	0.011	5.1	-	6.55	-
5050	LF-3		20-Aug-97	0.11	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	6.1	-	6.43	-
5050	LF-3		19-Dec-97	0.11	0.05	< 0.05	< 0.01	< 0.05	< 0.01	7.3	-	6.21	-
5050	LF-3		25-Mar-98	0.06	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	6.6	2,800	6.51	-
5050	LF-3		18-Jun-98	0.08	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	12	3,200	6.48	-
5050	LF-3		10-Sep-98	0.08	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	3.7	2,800	6.43	-
5050	LF-3		10-Dec-98	0.11	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	5.3	2,900	6.22	-
5050	LF-3		24-Feb-99	0.10	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	6.1	2,900	6.62	-
5050	LF-3		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	6.8	1,500	6.66	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-4	4-Nov-91	0.03	0.026	0.082	< 0.001	< 0.005	< 0.01	< 0.005	< 0.004	< 0.005	< 0.0003
5050	LF-4	27-Oct-92	< 0.02	0.034	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-4	4-Mar-93	0.02	0.017	0.11	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-4	24-May-93	< 0.02	0.013	0.22	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-4	31-Aug-93	< 0.02	0.052	0.08	< 0.002	< 0.005	< 0.01	0.006	< 0.01	< 0.04	< 0.0003
5050	LF-4	25-Oct-93	< 0.02	0.014	0.12	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-4	16-Feb-94	< 0.02	0.008	0.29	< 0.002	< 0.005	< 0.01	0.006	< 0.01	< 0.04	< 0.0002
5050	LF-4	22-Sep-94	0.007	0.005	0.19	< 0.0005	0.001	< 0.002	0.003	0.003	< 0.005	< 0.0002
5050	LF-4	15-Mar-95	< 0.004	0.008	0.34	< 0.0005	0.001	< 0.002	0.005	< 0.002	< 0.002	< 0.0002
5050	LF-4	7-Sep-95	< 0.004	0.012	0.15	< 0.0005	0.001	< 0.002	0.004	< 0.002	< 0.002	< 0.0002
5050	LF-4	24-Mar-98	< 0.03	< 0.05	0.45	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-4	18-Jun-98	< 0.03	< 0.05	0.47	< 0.005	< 0.005	< 0.01	< 0.01	0.02	< 0.05	< 0.0005
5050	LF-4	10-Sep-98	< 0.03	< 0.05	0.33	< 0.005	< 0.005	< 0.01	< 0.01	<0.01	< 0.05	< 0.0005
5050	LF-4	10-Dec-98	< 0.03	< 0.05	0.22	< 0.005	< 0.005	< 0.01	< 0.01	<0.01	< 0.05	< 0.0005
5050	LF-4	24-Feb-99	< 0.03	< 0.05	0.39	< 0.005	< 0.005	< 0.01	< 0.01	0.01	< 0.05	< 0.0005
5050	LF-4	27-May-99	< 0.05	< 0.005	0.20	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	LF-5	4-Nov-91	< 0.02	< 0.002	0.018	< 0.001	0.049	< 0.01	0.03	< 0.005	< 0.005	0.0004
5050	LF-5	27-Oct-92	< 0.02	0.005	< 0.05	< 0.002	0.24	< 0.01	1.4	< 0.01	< 0.04	< 0.0003
5050	LF-5	4-Mar-93	< 0.02	< 0.005	< 0.05	< 0.002	0.21	< 0.01	1.1	< 0.01	< 0.04	< 0.0003
5050	LF-5	25-May-93	< 0.02	< 0.002	< 0.05	< 0.002	0.17	< 0.01	0.84	< 0.01	< 0.04	< 0.0003
5050	LF-5	31-Aug-93	< 0.02	0.02	< 0.05	< 0.002	0.25	< 0.01	1.3	< 0.01	< 0.04	< 0.0003
5050	LF-5	26-Oct-93	< 0.02	0.052	< 0.05	< 0.002	0.28	< 0.01	1.4	0.01	0.07	< 0.0003
5050	LF-5	16-Feb-94	< 0.02	< 0.02	< 0.05	< 0.002	0.16	< 0.01	0.95	< 0.01	< 0.04	< 0.0002
5050	LF-5	24-May-94	< 0.005	< 0.005	0.01	< 0.0005	0.14	< 0.002	0.71	< 0.002	< 0.01	< 0.0002
5050	LF-5	21-Sep-94	< 0.005	< 0.01	0.01	< 0.0005	0.17	0.003	0.81	0.003	< 0.01	< 0.0002
5050	LF-5	19-Dec-94	< 0.005	< 0.01	0.01	< 0.0005	0.25	0.003	1.2	0.004	< 0.008	< 0.0002
5050	LF-5	14-Mar-95	< 0.004	< 0.02	0.013	< 0.0005	0.11	0.004	0.61	0.003	< 0.01	< 0.0002
5050	LF-5	7-Jun-95	< 0.004	< 0.01	0.015	< 0.0005	0.31	0.006	1.5	0.005	< 0.02	< 0.0002
5050	LF-5	7-Sep-95	< 0.004	< 0.005	0.014	< 0.0005	0.31	0.006	1.5	0.005	< 0.01	< 0.0002
5050	LF-5	18-Dec-95	< 0.004	< 0.005	0.017	< 0.0005	0.2	0.004	0.99	0.002	< 0.005	< 0.0002
5050	LF-5	20-Aug-97	< 0.03	0.06	0.02	< 0.005	0.26	0.01	1.3	< 0.01	< 0.05	< 0.0005
5050	LF-5	11-Dec-97	< 0.03	0.06	0.21	< 0.005	0.24	< 0.01	1.1	< 0.01	< 0.05	< 0.0005
5050	LF-5	25-Mar-98	< 0.03	< 0.05	0.05	< 0.005	0.062	< 0.01	0.21	< 0.03	< 0.05	< 0.0005
5050	LF-5	18-Jun-98	< 0.03	0.12	0.26	<0.005	1.2	0.06	6.5	0.02	< 0.05	< 0.0005
5050	LF-5	9-Sep-98	< 0.03	< 0.05	0.08	<0.005	0.19	< 0.01	0.76	< 0.01	< 0.05	< 0.0005
5050	LF-5	9-Dec-98	< 0.03	< 0.05	0.08	<0.005	0.3	0.01	1.1	< 0.01	< 0.05	< 0.0005
5050	LF-5	23-Feb-99	< 0.03	0.07	0.02	0.008	0.09	< 0.01	0.33	0.02	< 0.05	< 0.0005
5050	LF-5	27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.23	< 0.005	0.80	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL	--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-4	4-Nov-91	< 0.01	0.013	< 0.004	< 0.002	< 0.1	0.01	0.034	2,600	-	-
5050	LF-4	27-Oct-92	< 0.01	0.03	< 0.004	< 0.005	< 0.1	< 0.005	0.012	-	-	-
5050	LF-4	4-Mar-93	< 0.01	0.05	< 0.004	< 0.005	< 0.1	0.008	0.04	-	-	-
5050	LF-4	24-May-93	< 0.01	0.03	< 0.004	< 0.005	< 0.1	< 0.005	0.035	-	-	-
5050	LF-4	31-Aug-93	< 0.01	0.04	< 0.004	< 0.005	< 0.1	0.009	0.038	-	-	-
5050	LF-4	25-Oct-93	< 0.01	0.04	< 0.004	< 0.005	< 0.1	0.015	0.068	-	6.79	-
5050	LF-4	16-Feb-94	< 0.01	0.04	< 0.004	< 0.005	< 0.1	< 0.005	0.05	-	6.84	-
5050	LF-4	22-Sep-94	< 0.002	0.037	< 0.004	< 0.001	< 0.02	0.007	0.067	-	-	-
5050	LF-4	15-Mar-95	< 0.002	0.037	< 0.004	< 0.001	< 0.01	0.002	0.064	-	-	-
5050	LF-4	7-Sep-95	< 0.002	0.048	< 0.004	< 0.001	< 0.01	0.002	0.24	-	-	-
5050	LF-4	24-Mar-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.11	1,500	6.67	-
5050	LF-4	18-Jun-98	< 0.01	0.05	< 0.07	< 0.01	< 0.05	< 0.01	0.34	1,800	6.79	-
5050	LF-4	10-Sep-98	< 0.01	0.04	< 0.07	< 0.01	< 0.05	< 0.01	0.12	1,500	6.61	-
5050	LF-4	10-Dec-98	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.11	1,500	6.90	-
5050	LF-4	24-Feb-99	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.87	1,500	7.05	-
5050	LF-4	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.18	1,500	6.91	-
5050	LF-5	4-Nov-91	< 0.01	0.23	< 0.004	0.004	< 0.1	< 0.005	11	9,100	-	-
5050	LF-5	27-Oct-92	< 0.01	5.4	0.017	0.022	< 0.1	< 0.005	35	-	-	-
5050	LF-5	4-Mar-93	< 0.01	5	< 0.01	0.021	< 0.1	< 0.005	36	-	-	-
5050	LF-5	25-May-93	< 0.01	3.2	< 0.004	0.01	0.2	< 0.005	23	-	-	-
5050	LF-5	31-Aug-93	< 0.01	4.6	< 0.02	0.013	0.2	< 0.005	38	-	-	-
5050	LF-5	26-Oct-93	< 0.01	5.3	< 0.04	0.011	0.3	0.01	51	-	6.07	-
5050	LF-5	16-Feb-94	< 0.01	3.3	< 0.04	0.009	0.1	< 0.005	28	-	6.20	-
5050	LF-5	24-May-94	< 0.002	2.4	< 0.01	0.008	0.09	0.002	23	-	-	-
5050	LF-5	21-Sep-94	< 0.002	2.5	< 0.02	0.006	0.03	< 0.001	25	-	-	-
5050	LF-5	19-Dec-94	< 0.002	3.8	0.02	0.007	0.08	< 0.001	58	-	-	-
5050	LF-5	14-Mar-95	< 0.002	2.6	< 0.04	0.004	0.06	0.003	25	-	-	-
5050	LF-5	7-Jun-95	< 0.002	5	< 0.02	0.006	0.05	0.001	76	-	-	-
5050	LF-5	7-Sep-95	< 0.002	4.8	< 0.004	0.004	0.04	< 0.001	38	-	-	-
5050	LF-5	18-Dec-95	< 0.002	3.1	< 0.01	0.003	0.12	0.003	47	-	6.35	-
5050	LF-5	20-Aug-97	< 0.01	4.0	< 0.05	< 0.01	< 0.05	< 0.01	52.	-	5.79	-
5050	LF-5	11-Dec-97	< 0.01	3.2	< 0.05	< 0.01	< 0.05	< 0.01	44.	-	6.23	-
5050	LF-5	25-Mar-98	< 0.01	0.7	< 0.07	< 0.01	< 0.05	< 0.01	16	5,600	5.87	-
5050	LF-5	18-Jun-98	< 0.01	18.0	< 0.07	0.03	0.43	< 0.01	300	21,000	6.19	-
5050	LF-5	9-Sep-98	< 0.01	2.4	< 0.07	< 0.01	< 0.05	< 0.01	36	7,800	6.22	-
5050	LF-5	9-Dec-98	< 0.01	3.7	< 0.07	0.01	< 0.05	< 0.01	50	12,000	6.11	-
5050	LF-5	23-Feb-99	< 0.01	1.1	< 0.07	< 0.01	< 0.05	< 0.01	20	6,800	6.41	-
5050	LF-5	27-May-99	< 0.05	2.4	< 0.005	< 0.01	< 0.005	< 0.05	52	6,100	6.21	-

TABLE 4

Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater

5050, 5051 5200 Coliseum Way

Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3^{+}	0.015^{++}	0.002
5050	LF-6	5-Nov-91	< 0.02	0.008	0.019	< 0.001	0.079	< 0.01	0.58	< 0.005	0.009	0.0009
5050	LF-6	27-Oct-92	< 0.02	0.022	< 0.05	< 0.002	0.17	< 0.01	1.6	< 0.01	< 0.04	< 0.0003
5050	LF-6	4-Mar-93	< 0.02	0.007	< 0.05	0.003	0.13	< 0.01	1.2	< 0.01	< 0.04	< 0.0003
5050	LF-6	24-May-93	< 0.02	< 0.002	< 0.05	< 0.002	0.13	< 0.01	0.97	0.01	< 0.04	< 0.0003
5050	LF-6	31-Aug-93	< 0.02	0.014	< 0.05	0.003	0.13	< 0.01	1	0.01	< 0.04	< 0.0003
5050	LF-6	26-Oct-93	< 0.02	< 0.002	< 0.05	0.003	0.15	< 0.01	1	0.02	< 0.04	< 0.0003
5050	LF-6	16-Feb-94	< 0.02	0.016	< 0.05	0.003	0.11	< 0.01	0.97	< 0.01	< 0.04	< 0.0002
5050	LF-6	21-Set-94	< 0.005	< 0.002	0.01	0.0023	0.099	< 0.002	0.84	0.011	< 0.005	< 0.0002
5050	LF-6	16-Mar-95	< 0.004	< 0.002	0.01	0.0023	0.091	0.002	0.74	0.01	< 0.005	< 0.0002
5050	LF-6	6-Sep-95	< 0.004	< 0.002	0.011	0.0022	0.094	0.004	0.79	0.009	< 0.005	< 0.0002
5050	LF-6	24-Mar-98	< 0.03	< 0.05	0.03	< 0.005	0.11	<0.01	0.94	< 0.01	< 0.05	< 0.0005
5050	LF-6	18-Jun-98	< 0.03	0.07	0.17	<0.005	0.12	0.02	1.1	0.01	< 0.05	< 0.0005
5050	LF-6	10-Sep-98	< 0.03	0.06	0.08	<0.005	0.16	<0.01	1.1	0.01	< 0.05	< 0.0005
5050	LF-6	10-Dec-98	< 0.03	<0.05	0.08	<0.005	0.13	<0.01	1.2	0.21	< 0.05	< 0.0005
5050	LF-6	24-Feb-99	< 0.03	<0.05	0.03	<0.005	0.11	0.01	0.93	0.02	< 0.05	< 0.0005
5050	LF-6	27-May-99	< 0.05	0.0051	< 0.05	< 0.004	0.21	< 0.005	1.4	< 0.05	< 0.005	< 0.0008
5050	LF-7	5-Nov-91	< 0.02	0.004	0.13	< 0.001	< 0.005	< 0.01	< 0.005	0.006	< 0.005	0.0011
5050	LF-7	27-Oct-92	< 0.02	0.03	0.11	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-7	4-Mar-93	< 0.02	0.025	0.08	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-7	24-May-93	< 0.02	0.003	0.08	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-7	31-Aug-93	< 0.02	0.013	0.08	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-7	25-Oct-93	< 0.02	< 0.002	0.09	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LF-7	16-Feb-94	< 0.02	0.014	0.12	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5050	LF-7	21-Sep-94	0.005	< 0.002	0.1	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LF-7	15-Mar-95	< 0.004	0.004	0.24	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LF-7	6-Sep-95	< 0.004	0.017	0.18	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LF-7	24-Mar-98	<0.03	0.07	0.43	<0.005	<0.005	0.05	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-7	18-Jun-98	<0.03	<0.05	0.24	<0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-7	10-Sep-98	<0.03	0.07	0.24	<0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-7	10-Dec-98	<0.03	0.05	0.17	<0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-7	24-Feb-99	<0.03	0.05	0.90	<0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-7	27-May-99	< 0.05	0.021	0.13	< 0.004	< 0.005	0.019	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL	--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-6	5-Nov-91	< 0.01	2.1	< 0.004	0.011	< 0.1	< 0.005	8.1	6,900	-	-
5050	LF-6	27-Oct-92	< 0.01	5.5	0.012	0.02	< 0.1	< 0.005	23	-	-	-
5050	LF-6	4-Mar-93	< 0.01	4.2	< 0.004	0.013	< 0.1	< 0.005	17	-	-	-
5050	LF-6	24-May-93	< 0.01	3.4	< 0.004	0.008	0.1	< 0.005	13	-	-	-
5050	LF-6	31-Aug-93	< 0.01	3.7	< 0.004	0.009	0.1	< 0.005	14	-	-	-
5050	LF-6	26-Oct-93	< 0.01	3.7	< 0.004	0.005	0.1	< 0.005	17	-	4.74	-
5050	LF-6	16-Feb-94	< 0.01	3.4	< 0.004	0.007	0.1	< 0.005	13	-	4.54	-
5050	LF-6	21-Set-94	< 0.002	2.8	< 0.004	0.004	0.02	< 0.001	11	-	-	-
5050	LF-6	16-Mar-95	< 0.002	2.6	< 0.004	0.003	0.06	0.001	10	-	-	-
5050	LF-6	6-Sep-95	< 0.002	2.8	< 0.004	0.002	0.07	< 0.001	10	-	-	-
5050	LF-6	24-Mar-98	< 0.01	3.3	< 0.07	< 0.01	< 0.05	< 0.01	14	5,900	4.74	-
5050	LF-6	18-Jun-98	< 0.01	3.8	< 0.07	< 0.01	0.06	< 0.01	16	6,100	5.31	-
5050	LF-6	10-Sep-98	< 0.01	4.3	< 0.07	< 0.01	<0.05	< 0.01	18	6,600	5.13	-
5050	LF-6	10-Dec-98	< 0.01	4.2	< 0.07	0.01	<0.05	< 0.01	16	6,400	4.52	-
5050	LF-6	24-Feb-99	< 0.01	3.5	< 0.07	< 0.01	<0.05	< 0.01	14	6,000	4.65	-
5050	LF-6	27-May-99	< 0.05	4.6	< 0.005	< 0.01	< 0.005	< 0.05	23	5,100	4.83	-
5050	LF-7	5-Nov-91	< 0.01	0.01	< 0.004	< 0.002	< 0.1	0.006	< 0.005	1,200	-	-
5050	LF-7	27-Oct-92	0.01	0.01	< 0.004	< 0.005	< 0.1	0.008	0.021	-	-	-
5050	LF-7	4-Mar-93	0.01	0.01	< 0.01	< 0.005	< 0.1	0.009	0.01	-	-	-
5050	LF-7	24-May-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	0.006	0.007	-	-	-
5050	LF-7	31-Aug-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	0.006	0.021	-	-	-
5050	LF-7	25-Oct-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	0.006	0.011	-	7.07	-
5050	LF-7	16-Feb-94	< 0.01	0.02	< 0.004	< 0.005	< 0.1	0.005	0.01	-	7.12	-
5050	LF-7	21-Sep-94	0.006	0.01	< 0.004	< 0.001	< 0.02	0.006	0.012	-	-	-
5050	LF-7	15-Mar-95	0.005	0.011	< 0.004	< 0.001	< 0.01	0.006	0.053	-	-	-
5050	LF-7	6-Sep-95	0.006	0.012	< 0.004	< 0.001	< 0.01	0.007	0.001	-	-	-
5050	LF-7	24-Mar-98	< 0.01	0.14	< 0.07	0.01	< 0.05	< 0.01	0.05	970	7.12	-
5050	LF-7	18-Jun-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.09	970	7.17	-
5050	LF-7	10-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.01	950	7.37	-
5050	LF-7	10-Dec-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.03	980	6.96	-
5050	LF-7	24-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.04	1,000	7.45	-
5050	LF-7	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.064	110	7.21	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-8		27-Oct-93	< 0.02	2.6	0.16	< 0.002	< 0.005	< 0.01	0.005	< 0.01	< 0.04	< 0.0003
5050	LF-8		16-Feb-94	< 0.02	2.3	0.33	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5050	LF-8		24-May-94	< 0.005	2.5	0.2	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.003	< 0.0002
5050	LF-8		23-Sep-94	0.005	3.4	0.32	< 0.0005	0.002	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LF-8		20-Dec-94	< 0.005	2.0	0.39	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LF-8		15-Mar-95	< 0.004	2.0	0.072	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LF-8		9-Jun-95	< 0.004	3.2	0.093	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LF-8		7-Sep-95	< 0.004	2.4	0.092	< 0.0005	< 0.001	< 0.002	0.001	< 0.002	< 0.002	< 0.0002
5050	LF-8		18-Dec-95	< 0.004	3.4	0.17	< 0.0005	0.007	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LF-8		20-Aug-97	< 0.03	2.1	0.05	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		19-Dec-97	< 0.03	1.5	0.06	< 0.005	< 0.005	0.04	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		24-Mar-98	< 0.03	0.89	0.16	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		18-Jun-98	< 0.03	1.4	0.18	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		10-Sep-98	< 0.03	2.0	0.08	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		10-Dec-98	< 0.03	1.6	0.10	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		24-Feb-99	< 0.03	0.82	0.23	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-8		27-May-99	< 0.05	1.50	< 0.05	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	LF-9		1-Nov-93	< 0.02	0.009	< 0.05	< 0.002	0.041	< 0.01	0.56	0.02	< 0.04	< 0.0003
5050	LF-109	(Dup)	1-Nov-93	< 0.02	0.015	< 0.05	< 0.002	0.034	< 0.01	0.46	< 0.01	< 0.04	< 0.0003
5050	LF-9		17-Feb-94	< 0.02	0.064	< 0.05	< 0.002	0.12	< 0.01	0.016	< 0.01	< 0.04	< 0.0002
5050	LF-9		21-Sep-94	0.006	0.18	0.02	< 0.0005	0.008	< 0.002	0.023	< 0.002	< 0.005	< 0.0002
5050	LF-9		13-Mar-95	< 0.004	0.15	0.021	< 0.0005	0.01	< 0.002	0.028	0.004	< 0.005	< 0.0002
5050	LF-9		8-Sep-95	< 0.004	0.19	0.014	< 0.0005	0.020	< 0.002	0.026	< 0.002	< 0.005	< 0.0002
5050	LF-9		24-Mar-98		Well Not Found								
5050	LF-9		10-Dec-98	<0.03	0.13	0.1	< 0.005	0.024	<0.01	0.07	0.33	< 0.05	< 0.0005
5050	LF-9		25-Feb-99	<0.03	0.07	0.03	< 0.005	0.13	0.13	0.06	< 0.01	< 0.05	< 0.0005
5050	LF-9		27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.21	< 0.005	0.10	< 0.05	0.016	< 0.0008
5050	LF-10		28-Oct-93	< 0.02	0.04	0.77	< 0.002	0.02	0.07	0.019	0.04	< 0.04	< 0.0003
5050	LF-10		16-Feb-94	< 0.02	< 0.005	< 0.05	< 0.002	0.005	< 0.01	0.018	< 0.01	< 0.04	< 0.0002
5050	LF-10		22-Sep-94	< 0.005	< 0.005	0.02	< 0.0005	0.002	< 0.002	0.008	0.005	< 0.01	< 0.0002
5050	LF-10		15-Mar-95	0.004	< 0.02	0.018	< 0.0005	0.001	< 0.002	0.018	0.006	< 0.01	< 0.0002
5050	LF-10		7-Sep-95	< 0.004	< 0.005	0.016	< 0.0005	0.002	< 0.002	0.007	0.007	< 0.01	< 0.0002
5050	LF-10		24-Mar-98	< 0.03	< 0.05	0.03	< 0.005	< 0.005	0.02	0.02	0.03	0.18	< 0.0005
5050	LF-10		18-Jun-98	< 0.03	< 0.05	0.08	< 0.005	< 0.005	0.01	0.01	<0.01	< 0.05	< 0.0005
5050	LF-10		9-Sep-98	< 0.03	< 0.05	0.06	< 0.005	0.28	< 0.01	0.03	0.01	< 0.05	< 0.0005
5050	LF-10		10-Dec-98	< 0.03	< 0.05	0.05	< 0.005	<0.005	< 0.01	0.02	<0.01	< 0.05	< 0.0005
5050	LF-10		24-Feb-99	< 0.03	< 0.05	0.05	< 0.005	<0.005	0.03	0.04	<0.01	< 0.05	< 0.0005
5050	LF-10		27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.0058	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4

Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater

5050, 5051 5200 Coliseum Way

Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
	MCL			--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-8		27-Oct-93	< 0.01	0.01	< 0.004	< 0.005	< 0.1	< 0.005	0.022	2,100	6.90	-
5050	LF-8		16-Feb-94	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	< 0.005	< 0.01	-	7.43	-
5050	LF-8		24-May-94	0.004	< 0.003	< 0.02	< 0.001	< 0.02	0.004	0.015	-	-	-
5050	LF-8		23-Sep-94	< 0.002	0.003	< 0.004	< 0.001	< 0.02	0.005	0.024	-	-	-
5050	LF-8		20-Dec-94	< 0.002	0.004	< 0.04	< 0.001	< 0.02	0.004	0.015	-	-	-
5050	LF-8		15-Mar-95	0.002	0.003	< 0.04	< 0.001	< 0.01	0.002	0.017	-	-	-
5050	LF-8		9-Jun-95	< 0.002	0.003	< 0.04	< 0.001	< 0.01	0.003	0.052	-	-	-
5050	LF-8		7-Sep-95	< 0.002	< 0.002	< 0.2	< 0.001	< 0.01	0.003	0.02	-	-	-
5050	LF-8		18-Dec-95	< 0.002	< 0.002	< 0.02	< 0.001	< 0.01	0.002	0.013	-	7.24	-
5050	LF-8		20-Aug-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	0.24	-	6.96	-
5050	LF-8		19-Dec-97	< 0.01	0.03	< 0.05	< 0.01	< 0.05	< 0.01	< 0.01	-	7.19	-
5050	LF-8		24-Mar-98	0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	1,300	7.13	-
5050	LF-8		18-Jun-98	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.05	1,400	7.03	-
5050	LF-8		10-Sep-98	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.02	1,500	6.90	-
5050	LF-8		10-Dec-98	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.02	1,400	7.00	-
5050	LF-8		24-Feb-99	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.03	1,400	7.57	-
5050	LF-8		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.058	1,200	7.41	-
5050	LF-9		1-Nov-93	< 0.01	0.86	< 0.02	< 0.005	< 0.1	< 0.005	14	5,500	6.03	-
5050	LF-109	(Dup)	1-Nov-93	< 0.01	0.71	< 0.02	< 0.005	< 0.1	< 0.005	14	-	6.03	-
5050	LF-9		17-Feb-94	< 0.01	0.1	< 0.004	< 0.005	< 0.1	< 0.005	31	-	6.33	-
5050	LF-9		21-Sep-94	0.004	0.072	< 0.01	< 0.001	< 0.02	0.002	20	-	-	-
5050	LF-9		13-Mar-95	0.003	0.085	< 0.004	< 0.001	< 0.01	0.003	26	-	-	-
5050	LF-9		8-Sep-95	0.005	0.087	< 0.02	< 0.001	< 0.01	0.003	25	-	-	-
5050	LF-9		24-Mar-98	Well Not Found									
5050	LF-9		10-Dec-98	<0.01	0.14	<0.07	< 0.01	<0.05	< 0.01	36	2,600	5.67	-
5050	LF-9		25-Feb-99	<0.01	0.17	<0.07	< 0.01	<0.05	< 0.01	58	2,500	6.16	-
5050	LF-9		27-May-99	< 0.05	0.26	< 0.005	< 0.01	< 0.005	< 0.05	110	2,300	6.54	-
5050	LF-10		28-Oct-93	< 0.01	0.17	< 0.04	< 0.005	< 0.1	0.048	2	13,000	6.99	-
5050	LF-10		16-Feb-94	< 0.01	0.12	< 0.01	< 0.005	< 0.1	0.008	0.21	-	6.73	-
5050	LF-10		22-Sep-94	< 0.002	0.083	< 0.01	0.001	< 0.02	0.006	0.075	-	-	-
5050	LF-10		15-Mar-95	< 0.002	0.13	< 0.04	< 0.001	0.02	0.004	0.13	-	-	-
5050	LF-10		7-Sep-95	< 0.002	0.083	< 0.01	< 0.001	< 0.01	0.005	0.29	-	-	-
5050	LF-10		24-Mar-98	< 0.01	0.03	0.18	< 0.01	0.06	< 0.01	0.14	4,100	6.51	-
5050	LF-10		18-Jun-98	< 0.01	0.08	<0.07	< 0.01	<0.05	< 0.01	0.45	5,600	6.53	-
5050	LF-10		9-Sep-98	< 0.01	0.12	< 0.07	< 0.01	<0.05	< 0.01	110	7,300	7.79	-
5050	LF-10		10-Dec-98	< 0.01	0.10	< 0.07	< 0.01	<0.05	< 0.01	0.51	8,700	5.62	-
5050	LF-10		24-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	<0.05	< 0.01	0.22	8,000	6.82	-
5050	LF-10		27-May-99	< 0.05	0.17	< 0.005	< 0.01	< 0.005	< 0.05	0.19	8,500	6.69	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-11		28-Oct-93	< 0.02	0.07	0.1	< 0.002	120	< 0.01	5.9	3	6	< 0.0003
5050	LF-11		18-Feb-94	< 2	< 0.02	< 5	< 0.2	140	< 1	8.4	4	< 4	< 0.0002
5050	LF-111	(Dup)	18-Feb-94	< 2	< 0.2	< 5	< 0.2	140	< 1	9.4	4	< 4	< 0.0002
5050	LF-11		23-Sep-94	< 2	< 0.2	< 0.01	0.2	130	< 1	7.1	5	0.41	< 0.0002
5050	LF-11		15-Mar-95	< 2	< 0.01	< 1	< 0.2	91	< 1	4.9	3	0.08	< 0.0002
5050	LF-11		8-Jun-95	< 20	< 0.02	< 1	< 3	99	< 10	< 5	< 10	0.09	< 0.0002
5050	LF-11		7-Sep-95	< 2	< 0.01	< 1	< 0.2	120	< 1	6.5	5	0.04	< 0.0002
5050	LF-11		18-Dec-95	< 20	0.31	< 1	< 3	110	< 10	6.0	< 10	0.021	< 0.0002
5050	LF-11		20-Aug-97	< 0.03	0.19	0.02	0.060	75.	0.04	3.9	3.3	< 0.05	< 0.0005
5050	LF-11		19-Dec-97	< 0.03	0.16	< 0.01	0.062	72.	< 0.01	3.6	3.2	< 0.05	< 0.0005
5050	LF-11		25-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	36	< 0.01	< 0.01	< 0.03	< 0.05	< 0.0005
5050	LF-11		17-Jun-98	< 0.03	0.11	0.14	0.034	46	0.03	2.5	1.9	< 0.05	< 0.0005
5050	LF-11		9-Sep-98	< 0.03	0.08	0.12	0.04	43	< 0.01	2.1	2.0	< 0.05	< 0.0005
5050	LF-11		10-Dec-98	< 0.03	0.10	0.10	0.035	51	0.03	2.3	2.2	< 0.05	< 0.0005
5050	LF-11		24-Feb-99	< 0.03	< 0.05	0.02	0.018	48	< 0.01	0.79	0.9	< 0.05	< 0.0005
5050	LF-11		28-May-99	< 0.05	< 0.005	< 0.05	0.048	68	0.013	2.8	1.9	< 0.010	< 0.0008
5050	LF-12		1-Nov-93	< 0.2	0.022	< 0.5	< 0.02	3.7	< 0.1	2.7	0.9	< 0.4	< 0.0003
5050	LF-12		17-Feb-94	< 0.2	0.004	< 0.5	< 0.02	2.9	< 0.1	1.9	0.7	< 0.4	< 0.0002
5050	LF-12		24-May-94	< 0.3	0.008	< 0.05	< 0.02	3.6	< 0.1	2.4	1.0	0.049	< 0.0002
5050	LF-12		22-Sep-94	< 0.2	< 0.005	< 0.05	0.02	3.4	< 0.1	2.2	1.1	0.02	< 0.0002
5050	LF-12		19-Dec-94	< 0.2	< 0.005	< 0.5	0.02	3.5	< 0.1	2.3	1.1	0.01	< 0.0002
5050	LF-12		15-Mar-95	< 0.2	< 0.002	< 0.1	0.02	3	< 0.1	2	1	< 0.005	< 0.0002
5050	LF-12		7-Jun-95	< 0.2	< 0.005	< 0.1	0.03	3.3	< 0.1	2.1	1.2	< 0.005	< 0.0002
5050	LF-12		6-Sep-95	< 0.2	< 0.005	< 0.1	0.02	3.2	< 0.1	2.2	1.3	0.01	< 0.0002
5050	LF-12		18-Dec-95	< 0.2	< 0.002	< 0.1	< 0.03	3.8	< 0.1	2.1	1.1	< 0.005	< 0.0002
5050	LF-12		20-Aug-97	< 0.03	0.05	0.03	0.015	2.4	< 0.01	1.6	1.3	< 0.05	< 0.0005
5050	LF-12		19-Dec-97	< 0.03	< 0.05	< 0.01	0.014	2.4	< 0.01	1.6	1.5	< 0.05	< 0.0005
5050	LF-12		25-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	1.1	< 0.01	0.4	1.1	< 0.05	< 0.0005
5050	LF-12		18-Jun-98	< 0.03	< 0.05	0.24	0.01	2.3	< 0.01	1.6	0.98	< 0.05	< 0.0005
5050	LF-12		9-Sep-98	< 0.03	< 0.05	0.11	0.013	2.0	< 0.01	1.3	1.7	< 0.05	< 0.0005
5050	LF-12-H		8-Oct-98	-	0.06	-	-	2.2	-	-	-	-	-
5050	LF-12-L		8-Oct-98	-	0.06	-	-	2.0	-	-	-	-	-
5050	LF-12		10-Dec-98	< 0.03	< 0.05	0.10	0.011	2.5	< 0.01	1.8	3.1	< 0.05	< 0.0005
5050	LF-12		23-Feb-99	< 0.3	< 0.5	< 0.1	< 0.05	1.9	< 0.1	1.4	1.1	< 0.5	< 0.0005
5050	LF-12		28-May-99	< 0.05	< 0.005	0.076	0.0092	2.5	< 0.005	1.5	0.59	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-11		28-Oct-93	< 0.01	28	< 0.04	< 0.005	< 0.1	2.0	47,000	170,000	4.72	-
5050	LF-11		18-Feb-94	< 1	37	< 0.02	< 0.5	< 10	< 0.5	44,000	-	4.14	-
5050	LF-111	(Dup)	18-Feb-94	< 1	40	< 0.02	< 0.5	< 10	< 0.5	46,000	-	4.14	-
5050	LF-11		23-Sep-94	< 1	32	< 0.04	0.5	< 10	< 0.5	33,000	-	-	-
5050	LF-11		15-Mar-95	< 1	22	< 0.02	< 0.5	< 5	< 0.5	37,000	-	-	-
5050	LF-11		8-Jun-95	< 10	21	< 0.04	< 5	< 50	< 5	37,000	-	-	-
5050	LF-11		7-Sep-95	< 1	26	< 0.02	< 0.5	< 5	< 0.5	37,000	-	-	-
5050	LF-11		18-Dec-95	< 10	25	< 0.08	< 5	< 50	< 5	37,000	-	3.73	-
5050	LF-11		20-Aug-97	< 0.01	16.	0.16	< 0.01	0.12	< 0.01	30,000	-	3.49	-
5050	LF-11		19-Dec-97	< 0.01	13.	< 0.05	< 0.01	< 0.05	< 0.01	31,000	-	3.91	-
5050	LF-11		25-Mar-98	< 0.01	5.1	< 0.07	< 0.01	< 0.05	< 0.01	13,000	54,000	3.83	-
5050	LF-11		17-Jun-98	< 0.01	12	0.1	< 0.01	0.22	< 0.01	18,000	58,000	4.89	-
5050	LF-11		9-Sep-98	< 0.01	9.8	0.13	< 0.01	< 0.05	< 0.01	17,000	51,000	5.34	-
5050	LF-11		10-Dec-98	< 0.01	9.8	<0.07	< 0.01	< 0.05	< 0.01	18,000	66,000	3.77	-
5050	LF-11		24-Feb-99	< 0.01	4.2	<0.07	< 0.01	< 0.05	< 0.01	8,600	57,000	3.77	-
5050	LF-11		28-May-99	< 0.05	14	< 0.005	< 0.01	< 0.020	< 0.05	23,000	98,000	3.39	-
5050	LF-12		1-Nov-93	< 0.1	8.1	0.014	< 0.05	< 1	< 0.05	3,400	17,000	4.56	-
5050	LF-12		17-Feb-94	< 0.1	5.9	0.014	< 0.05	< 1	< 0.05	2,700	-	4.68	-
5050	LF-12		24-May-94	< 0.1	7.1	0.017	< 0.05	< 1	< 0.05	3,100	-	-	-
5050	LF-12		22-Sep-94	< 0.1	6.7	0.02	< 0.05	< 1	< 0.05	3,100	-	-	-
5050	LF-12		19-Dec-94	< 0.1	6.9	0.03	< 0.05	< 1	< 0.05	3,200	-	-	-
5050	LF-12		15-Mar-95	< 0.1	6.7	0.019	< 0.05	< 0.5	< 0.05	2,600	-	-	-
5050	LF-12		7-Jun-95	< 0.1	6.6	0.04	< 0.05	< 0.5	< 0.05	2,900	-	7.59	-
5050	LF-12		6-Sep-95	< 0.1	6.4	< 0.01	< 0.05	< 0.5	< 0.05	2,900	-	-	-
5050	LF-12		18-Dec-95	< 0.1	6.6	0.055	< 0.05	< 0.5	< 0.05	3,000	-	4.08	-
5050	LF-12		20-Aug-97	< 0.01	4.7	0.12	< 0.01	0.05	0.03	2,200	-	3.58	-
5050	LF-12		19-Dec-97	< 0.01	4.4	< 0.05	< 0.01	< 0.05	0.02	2,600	-	4.49	-
5050	LF-12		25-Mar-98	< 0.01	1.9	< 0.07	< 0.01	< 0.05	< 0.01	1,200	7,100	4.00	-
5050	LF-12		18-Jun-98	<0.01	4.6	0.11	<0.01	0.14	0.01	2,500	12,000	4.02	-
5050	LF-12		9-Sep-98	<0.01	4.1	0.13	<0.01	< 0.05	< 0.01	2,100	12,000	4.85	-
5050	LF-12-H		8-Oct-98	-	-	-	-	-	-	2,400	11,000	3.30	590
5050	LF-12-L		8-Oct-98	-	-	-	-	-	-	1,700	10,000	3.50	820
5050	LF-12		10-Dec-98	<0.01	4.8	0.10	<0.01	<0.05	0.01	2,800	13,000	3.87	-
5050	LF-12		23-Feb-99	<0.1	3.9	< 0.7	< 0.1	< 0.5	< 0.1	2,000	11,000	3.68	-
5050	LF-12		28-May-99	< 0.05	4.6	0.017	< 0.01	< 0.005	< 0.05	2,100	11,000	4.93	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-13	6-Dec-93	< 0.02	3.3	0.24	< 0.002	< 0.005	< 0.01	0.007	< 0.01	< 0.04	< 0.0003
5050	LF-13	20-Aug-97	< 0.03	3.2	12.	< 0.005	< 0.005	< 0.01	0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	19-Dec-97	< 0.03	0.77	70.	< 0.005	< 0.005	0.03	0.06	< 0.01	< 0.05	< 0.0005
5050	LF-13	24-Mar-98	< 0.03	0.53	1.7	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	18-Jun-98	< 0.03	0.9	3.3	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	10-Sep-98	< 0.03	2.7	3.8	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	10-Dec-98	< 0.03	3.1	6.6	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	24-Feb-99	< 0.03	0.85	14	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-13	28-May-99	< 0.05	< 0.005	12	< 0.004	0.025	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	LF-14	8-Dec-93	< 0.02	0.005	< 0.05	< 0.002	0.12	< 0.01	0.67	0.68	< 0.04	0.0016
5050	LF-14	17-Feb-94	< 0.02	< 0.002	< 0.05	0.002	0.16	< 0.01	0.96	2.1	< 0.04	< 0.0002
5050	LF-14	25-May-94	< 0.03	0.004	< 0.05	0.002	0.14	< 0.01	1	3.5	0.027	< 0.0002
5050	LF-14	21-Sep-94	< 0.02	< 0.002	< 0.05	< 0.002	0.065	< 0.01	0.59	1.1	0.022	< 0.0002
5050	LF-14	19-Dec-94	< 0.02	0.004	< 0.05	0.004	0.12	< 0.01	0.96	2.9	0.03	< 0.0002
5050	LF-14	15-Mar-95	< 0.02	< 0.002	0.01	0.004	0.12	< 0.01	0.86	3.4	0.017	< 0.0002
5050	LF-14	8-Jun-95	< 0.02	0.005	0.01	0.002	0.14	< 0.01	0.95	1.7	0.037	< 0.0002
5050	LF-14	8-Sep-95	< 0.02	< 0.002	0.01	0.002	0.086	< 0.01	0.78	2.8	0.017	< 0.0002
5050	LF-14	18-Dec-95	< 0.02	0.018	0.01	< 0.003	0.13	< 0.01	1.1	1.4	0.003	< 0.0002
5050	LF-14	20-Aug-97	< 0.03	< 0.05	0.01	< 0.005	0.19	< 0.01	0.60	1.3	< 0.05	< 0.0005
5050	LF-14	19-Dec-97	< 0.03	< 0.05	0.11	< 0.005	0.093	0.34	0.82	0.72	< 0.05	0.0006
5050	LF-14	25-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	0.017	< 0.01	0.54	1.4	< 0.05	< 0.0005
5050	LF-14	17-Jun-98	< 0.03	< 0.05	0.07	< 0.005	0.069	<0.01	0.59	1.3	< 0.05	<0.0005
5050	LF-14	10-Sep-98	< 0.03	< 0.05	0.04	< 0.005	0.07	<0.01	0.61	1.2	< 0.05	<0.0005
5050	LF-14	10-Dec-98	< 0.03	< 0.05	0.03	< 0.005	0.06	<0.01	0.67	2.9	< 0.05	<0.0005
5050	LF-14	25-Feb-99	< 0.03	< 0.05	0.05	< 0.005	0.15	0.15	0.62	1.2	< 0.05	<0.0005
5050	LF-14	28-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.092	< 0.005	0.69	0.90	< 0.005	< 0.0008
5050	LF-15	6-Dec-93	< 0.02	< 0.05	0.28	0.017	1.7	< 0.01	8.1	0.14	1.1	< 0.0003
5050	LF-15	18-Feb-94	< 0.2	0.006	< 0.5	< 0.02	1.7	< 0.1	7.4	< 0.1	0.6	< 0.0002
5050	LF-15	21-Sep-94	< 0.02	< 0.01	< 0.05	0.027	2.0	< 0.01	11	< 0.01	0.21	< 0.0002
5050	LF-15	13-Mar-95	< 0.02	< 0.002	0.01	0.019	1.5	< 0.01	8.8	< 0.01	0.33	< 0.0002
5050	LF-15	8-Sep-95	< 0.2	< 0.01	< 0.1	< 0.02	2.1	< 0.1	14	< 0.1	0.07	< 0.0002
5050	LF-15	25-Mar-98	< 0.03	0.63	0.08	0.016	1.8	0.18	8.8	0.17	1.0	< 0.0005
5050	LF-15	17-Jun-98	< 0.03	0.49	0.23	0.007	1.8	0.07	8.7	0.06	0.45	< 0.0005
5050	LF-15	11-Sep-98	< 0.03	0.17	0.08	0.02	2.5	< 0.01	11	0.03	0.14	< 0.0005
5050	LF-15	10-Dec-98	< 0.03	0.37	0.12	0.021	2.6	0.01	15	12	0.36	< 0.0005
5050	LF-15	25-Feb-99	< 0.03	< 0.05	< 0.01	0.030	0.37	< 0.01	2.0	0.02	0.08	< 0.0005
5050	LF-15	28-May-99	< 0.05	< 0.005	< 0.05	0.017	2.3	< 0.01	9.2	< 0.05	0.48	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL	--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-13	6-Dec-93	0.04	0.03	< 0.2	< 0.005	< 0.1	0.061	0.03	2,600	7.07	-
5050	LF-13	20-Aug-97	0.08	0.03	< 0.05	< 0.01	< 0.05	0.15	1.3	-	7.59	-
5050	LF-13	19-Dec-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	0.05	0.10	-	7.58	-
5050	LF-13	24-Mar-98	0.01	< 0.02	< 0.07	< 0.01	< 0.05	<0.01	0.03	640	7.55	-
5050	LF-13	18-Jun-98	0.02	< 0.02	< 0.07	< 0.01	< 0.05	0.03	0.03	600	7.27	-
5050	LF-13	10-Sep-98	0.03	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.03	910	7.34	-
5050	LF-13	10-Dec-98	0.03	< 0.02	< 0.07	< 0.01	< 0.05	0.06	0.03	980	7.07	-
5050	LF-13	24-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.03	950	7.23	-
5050	LF-13	28-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	7.7	710	7.24	-
5050	LF-14	8-Dec-93	< 0.01	1.6	< 0.02	< 0.005	< 0.1	< 0.005	230	5,600	5.04	-
5050	LF-14	17-Feb-94	< 0.01	2.4	< 0.004	< 0.005	< 0.1	< 0.005	300	-	5.03	-
5050	LF-14	25-May-94	< 0.01	2.4	< 0.004	< 0.005	0.1	< 0.005	340	-	-	-
5050	LF-14	21-Sep-94	< 0.01	1.4	< 0.004	< 0.005	< 0.1	< 0.005	240	-	-	-
5050	LF-14	19-Dec-94	< 0.01	2.3	< 0.004	< 0.005	< 0.1	0.042	370	-	-	-
5050	LF-14	15-Mar-95	< 0.01	2.3	< 0.004	< 0.005	< 0.05	< 0.005	340	-	-	-
5050	LF-14	8-Jun-95	< 0.01	2.4	< 0.004	< 0.005	0.07	0.008	290	-	-	-
5050	LF-14	8-Sep-95	< 0.01	1.9	< 0.004	< 0.005	0.1	0.015	310	-	-	-
5050	LF-14	18-Dec-95	< 0.01	2.6	< 0.004	< 0.005	< 0.05	0.011	290	-	5.11	-
5050	LF-14	20-Aug-97	< 0.01	1.5	< 0.05	< 0.01	< 0.05	0.03	280	-	4.77	-
5050	LF-14	19-Dec-97	< 0.01	1.9	< 0.05	< 0.01	< 0.05	0.01	240	-	4.61	-
5050	LF-14	25-Mar-98	< 0.01	1.4	< 0.07	< 0.01	< 0.05	< 0.01	260	4,300	4.85	-
5050	LF-14	17-Jun-98	<0.01	1.4	<0.07	< 0.01	0.08	0.03	260	4,500	4.69	-
5050	LF-14	10-Sep-98	<0.01	1.5	<0.07	< 0.01	0.09	0.03	260	4,200	5.00	-
5050	LF-14	10-Dec-98	<0.01	1.5	<0.07	< 0.01	<0.05	0.04	270	4,500	4.56	-
5050	LF-14	25-Feb-99	<0.01	1.5	<0.07	< 0.01	<0.05	0.02	260	4,400	5.13	-
5050	LF-14	28-May-99	< 0.05	2.1	< 0.005	< 0.01	< 0.005	< 0.05	290	4,400	5.08	-
5050	LF-15	6-Dec-93	< 0.01	23	< 0.1	0.032	0.9	< 0.005	640	31,000	4.67	-
5050	LF-15	18-Feb-94	< 0.1	20	< 0.04	< 0.05	< 1	< 0.05	660	-	4.72	-
5050	LF-15	21-Sep-94	< 0.01	29	< 0.02	0.02	1.1	< 0.005	620	-	-	-
5050	LF-15	13-Mar-95	< 0.01	24	< 0.02	< 0.005	0.66	< 0.005	550	-	-	-
5050	LF-15	8-Sep-95	< 0.1	37	< 0.02	< 0.05	0.9	< 0.05	570	-	-	-
5050	LF-15	25-Mar-98	0.01	23	< 0.07	0.20	0.38	0.26	460	25,000	4.64	-
5050	LF-15	17-Jun-98	0.06	23	0.39	0.09	1.3	0.23	690	27,000	4.25	-
5050	LF-15	11-Sep-98	< 0.01	31	0.24	0.04	0.77	0.010	1,900	30,000	5.57	-
5050	LF-15	10-Dec-98	< 0.01	39	0.38	0.08	0.35	0.22	650	35,000	4.10	-
5050	LF-15	25-Feb-99	< 0.01	6.6	< 0.07	0.01	< 0.05	0.01	27	29,000	3.91	-
5050	LF-15	28-May-99	< 0.05	28	< 0.02	< 0.01	< 0.01	< 0.05	670	29,000	4.55	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LF-16	7-Dec-93	< 0.2	< 0.05	< 0.5	< 0.02	10	< 0.1	5.9	0.4	< 0.4	< 0.003
5050	LF-16	17-Feb-94	< 0.2	< 0.002	< 0.5	0.04	15	< 0.1	8.3	21	< 0.4	< 0.0002
5050	LF-16	25-May-94	< 0.3	< 0.002	< 0.5	0.02	12	< 0.1	7.0	25	< 0.01	< 0.0002
5050	LF-16	21-Sep-94	< 0.2	< 0.005	< 0.05	0.03	11	< 0.1	6.2	22	< 0.05	< 0.0002
5050	LF-16	19-Dec-94	< 0.2	< 0.005	< 0.5	0.03	10	< 0.1	6	22	< 0.2	< 0.0002
5050	LF-16	15-Mar-95	< 0.2	< 0.02	< 0.1	0.03	8.2	< 0.1	4.9	21	< 0.05	< 0.0002
5050	LF-16	8-Jun-95	< 0.2	0.015	< 0.1	0.03	8.2	< 0.1	5.1	19	< 0.05	< 0.0002
5050	LF-16	8-Sep-95	< 0.2	0.006	0.3	0.02	8.4	< 0.1	5.6	18	< 0.02	< 0.0002
5050	LF-16	19-Dec-95	< 0.2	< 0.005	< 0.1	0.02	7.5	< 0.1	4.6	18	< 0.005	< 0.0002
5050	LF-16	20-Aug-97	< 0.03	< 0.05	0.02	0.017	5.6	< 0.01	3.4	15.	< 0.05	< 0.0005
5050	LF-16	19-Dec-97	< 0.03	< 0.05	< 0.01	0.019	5.6	< 0.01	3.4	15.	< 0.05	< 0.0005
5050	LF-16	25-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	4.6	< 0.01	2.5	14	< 0.05	< 0.0005
5050	LF-16	17-Jun-98	< 0.03	0.06	0.12	0.01	6.5	< 0.01	3.8	13	< 0.05	< 0.0005
5050	LF-16	10-Sep-98	< 0.03	0.06	0.06	0.014	5.8	< 0.01	3.2	13	< 0.05	< 0.0005
5050	LF-16	10-Dec-98	< 0.03	0.05	0.06	0.013	5.8	< 0.01	4.0	14	< 0.05	< 0.0005
5050	LF-16	25-Feb-99	< 0.03	0.08	0.04	0.011	5.5	1.1	2.9	12	< 0.05	< 0.0005
5050	LF-16	28-May-99	< 0.05	< 0.005	< 0.05	0.015	8.4	< 0.01	4.1	8.5	< 0.005	< 0.0008
5050	LF-17	8-Dec-93	< 0.02	0.004	0.11	< 0.002	< 0.005	< 0.01	0.011	< 0.01	< 0.04	< 0.0003
5050	LF-17	15-Feb-94	< 0.02	< 0.002	0.05	< 0.002	< 0.005	< 0.01	0.009	< 0.01	< 0.04	< 0.0002
5050	LF-17	22-Sep-94	0.005	< 0.002	0.06	< 0.0005	< 0.001	< 0.002	0.005	< 0.002	< 0.005	< 0.0002
5050	LF-17	14-Mar-95	< 0.004	< 0.002	0.065	< 0.0005	< 0.001	< 0.002	0.006	< 0.002	< 0.002	< 0.002
5050	LF-17	6-Sep-95	< 0.004	< 0.002	0.057	< 0.0005	< 0.001	< 0.002	0.004	< 0.002	< 0.002	< 0.0002
5050	LF-17	24-Mar-98	< 0.03	<0.05	0.11	<0.005	0.006	0.06	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-17	18-Jun-98	< 0.03	<0.03	0.15	<0.005	0.007	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-17	9-Sep-98	< 0.03	< 0.05	0.10	<0.005	0.009	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-17	10-Dec-98	< 0.03	< 0.05	0.07	<0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LF-17	25-Feb-99	< 0.03	< 0.05	0.08	<0.005	0.007	0.05	0.01	< 0.01	< 0.05	< 0.0005
5050	LF-17	28-May-99	< 0.05	< 0.005	0.072	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	LF-F1	8-Dec-93	< 0.02	0.012	0.07	< 0.002	0.049	< 0.01	0.055	< 0.01	< 0.04	< 0.0003
5050	LF-F1	18-Feb-94	< 0.02	0.004	< 0.05	< 0.002	0.065	< 0.01	0.062	< 0.01	< 0.04	< 0.0002
5050	LF-F1	23-Sep-94	< 0.02	0.21	0.02	< 0.0005	< 0.005	< 0.002	0.2	< 0.002	< 0.005	< 0.0002
5050	LF-F1	15-Mar-95	< 0.02	0.092	0.021	< 0.0005	0.02	< 0.002	0.1	< 0.002	< 0.002	< 0.0002
5050	LF-F1	7-Sep-95	< 0.004	0.09	0.020	< 0.0005	0.038	< 0.002	0.11	< 0.002	< 0.002	< 0.0002

TABLE 4

Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater

5050, 5051 5200 Coliseum Way

Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
	MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LF-16	7-Dec-93	< 0.1	16	< 0.1	< 0.05	< 1	< 0.05	3,400	41,000	5.37	-
5050	LF-16	17-Feb-94	< 0.1	24	< 0.04	< 0.05	< 1	< 0.05	5,200	-	4.17	-
5050	LF-16	25-May-94	< 0.1	20	< 0.004	< 0.05	< 1	< 0.05	4,100	-	-	-
5050	LF-16	21-Sep-94	< 0.1	17	< 0.01	< 0.05	< 1	< 0.05	3,700	-	-	-
5050	LF-16	19-Dec-94	< 0.1	17	< 0.01	< 0.05	< 1	0.08	3,300	-	-	-
5050	LF-16	15-Mar-95	< 0.1	16	< 0.04	< 0.05	< 0.5	< 0.05	3,300	-	-	-
5050	LF-16	8-Jun-95	< 0.1	15	< 0.01	< 0.05	< 0.5	0.06	2,900	-	-	-
5050	LF-16	8-Sep-95	< 0.1	15	< 0.01	< 0.05	0.7	< 0.05	2,800	-	-	-
5050	LF-16	19-Dec-95	< 0.1	13	< 0.01	< 0.05	< 0.5	0.07	2,700	-	4.31	-
5050	LF-16	20-Aug-97	< 0.01	9.6	< 0.05	< 0.01	0.12	0.07	2,000	-	4.02	-
5050	LF-16	19-Dec-97	< 0.01	9.0	< 0.05	< 0.01	< 0.05	0.05	2,200	-	4.64	-
5050	LF-16	25-Mar-98	< 0.01	7.6	< 0.07	< 0.01	< 0.05	< 0.01	1,700	16,000	4.52	-
5050	LF-16	17-Jun-98	< 0.01	10.0	<0.07	< 0.01	0.34	0.06	560	18,000	4.41	-
5050	LF-16	10-Sep-98	< 0.01	8.9	0.09	< 0.01	0.22	0.04	550	17,000	4.51	-
5050	LF-16	10-Dec-98	< 0.01	10.0	<0.07	< 0.01	<0.05	0.06	2,000	17,000	3.97	-
5050	LF-16	25-Feb-99	< 0.01	8.2	0.13	< 0.01	0.08	0.04	1,800	16,000	4.42	-
5050	LF-16	28-May-99	< 0.05	12	0.0073	< 0.01	< 0.005	< 0.05	2,100	17,000	6.16	-
5050	LF-17	8-Dec-93	< 0.01	0.04	< 0.004	< 0.005	< 0.1	0.008	0.1	2,300	7.11	-
5050	LF-17	15-Feb-94	< 0.01	0.03	< 0.004	< 0.005	< 0.1	0.007	0.05	-	7.21	-
5050	LF-17	22-Sep-94	0.003	0.015	< 0.004	< 0.001	< 0.02	0.006	0.035	-	-	-
5050	LF-17	14-Mar-95	< 0.002	0.022	< 0.004	< 0.001	0.01	0.003	0.056	-	-	-
5050	LF-17	6-Sep-95	0.002	0.017	< 0.004	< 0.001	0.01	0.004	< 0.01	-	-	-
5050	LF-17	24-Mar-98	< 0.01	0.20	< 0.07	< 0.01	< 0.05	< 0.01	0.23	1,000	7.22	-
5050	LF-17	18-Jun-98	< 0.01	<0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.13	1,200	7.02	-
5050	LF-17	9-Sep-98	< 0.01	<0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.77	1,000	6.87	-
5050	LF-17	10-Dec-98	< 0.01	<0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.07	1,200	6.35	-
5050	LF-17	25-Feb-99	< 0.01	0.05	< 0.07	< 0.01	< 0.05	< 0.01	0.62	1,100	6.92	-
5050	LF-17	28-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.055	1,400	7.25	-
5050	LF-F1	8-Dec-93	< 0.01	0.07	< 0.04	< 0.005	< 0.1	0.008	13	4,500	6.78	-
5050	LF-F1	18-Feb-94	0.02	0.07	< 0.004	< 0.005	< 0.1	< 0.005	20	-	6.80	-
5050	LF-F1	23-Sep-94	0.006	0.13	< 0.004	0.002	< 0.1	< 0.005	39	-	-	-
5050	LF-F1	15-Mar-95	0.009	0.05	< 0.004	0.001	< 0.05	0.001	14	-	-	-
5050	LF-F1	7-Sep-95	0.011	0.076	< 0.02	< 0.001	< 0.01	< 0.001	17	-	-	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LFMW-1		5-Nov-91	< 0.02	0.073	0.085	< 0.001	< 0.005	< 0.01	0.008	< 0.005	< 0.005	< 0.0003
5050	LFMW-1		27-Oct-92	< 0.02	0.084	0.09	< 0.002	0.031	< 0.01	0.052	< 0.01	< 0.04	< 0.0003
5050	LFMW-1		5-Mar-93	< 0.02	0.024	0.05	< 0.002	0.008	< 0.01	0.015	< 0.01	< 0.04	< 0.0003
5050	LFMW-1		25-May-93	0.03	0.064	0.06	< 0.002	< 0.005	< 0.01	0.008	< 0.01	< 0.04	< 0.0003
5050	LFMW-1		1-Sep-93	< 0.02	0.097	0.07	< 0.002	< 0.005	< 0.01	0.009	< 0.01	< 0.04	< 0.0003
5050	LFMW-1		26-Oct-93	< 0.02	0.03	0.08	< 0.002	0.009	< 0.01	0.012	< 0.01	< 0.04	< 0.0003
5050	LFMW-1		18-Feb-94	< 0.02	0.052	0.1	< 0.002	< 0.005	< 0.01	0.011	< 0.01	< 0.04	< 0.0002
5050	LFMW-1		22-Sep-94	0.017	0.029	0.08	< 0.0005	0.005	< 0.002	0.009	< 0.002	< 0.005	< 0.0002
5050	LFMW-1		14-Mar-95	0.079	0.033	0.092	< 0.0005	< 0.001	< 0.002	0.02	0.004	< 0.002	< 0.0002
5050	LFMW-1		5-Sep-95	0.029	0.12	0.12	< 0.0005	0.002	0.002	0.018	< 0.002	< 0.005	< 0.0002
5050	LFMW-1		24-Mar-98	0.06	< 0.05	0.07	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-1		17-Jun-98	<0.03	< 0.05	0.14	< 0.005	0.017	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-1		9-Sep-98	<0.03	0.10	0.12	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-1		9-Dec-98	<0.03	0.08	0.07	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-1		25-Feb-99	0.04	0.05	0.07	< 0.005	0.008	0.02	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-1		28-May-99	< 0.05	< 0.005	< 0.05	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	LFMW-2	*	5-Nov-91	< 0.2	2.1	0.013	0.002	7.0	< 0.01	0.42	0.093	< 0.2	0.0055
5050	LFMW-2		27-Oct-92	< 0.2	1.5	< 0.5	< 0.02	10	< 0.1	1.5	0.2	< 0.4	< 0.0003
5050	LFMW-2	(1)	5-Mar-93	< 0.02	0.011	< 0.05	< 0.002	0.28	< 0.01	0.24	0.14	< 0.04	< 0.0003
5050	LFMW-2		25-May-93	< 0.2	1.8	< 0.05	< 0.02	5.2	< 0.1	0.85	< 0.1	< 0.4	< 0.0003
5050	LFMW-2		1-Sep-93	< 0.2	2.1	< 0.05	< 0.02	5.2	< 0.1	0.77	< 0.1	< 0.4	< 0.0003
5050	LFMW-2		26-Oct-93	< 0.2	4	< 0.5	< 0.02	5.1	0.3	0.73	0.3	< 0.4	< 0.0003
5050	LFMW-2		18-Feb-94	< 0.2	1.5	< 0.5	< 0.02	4.6	< 0.1	0.62	< 0.1	< 0.4	< 0.0002
5050	LFMW-2		22-Sep-94	< 0.2	2.1	< 0.05	< 0.02	5	< 0.1	0.65	0.1	< 0.01	< 0.0002
5050	LFMW-2		14-Mar-95	< 0.2	1.4	< 0.1	< 0.02	4.1	< 0.1	0.52	< 0.1	< 0.02	< 0.0002
5050	LFMW-2		5-Sep-95	< 0.2	1.3	< 0.1	< 0.02	5.2	< 0.1	0.55	0.2	0.02	< 0.0002
5050	LFMW-2		24-Mar-98	< 0.03	0.70	< 0.01	< 0.005	1.5	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-2		18-Jun-98	< 0.03	0.43	0.15	< 0.005	2.4	< 0.01	0.16	0.1	< 0.05	< 0.0005
5050	LFMW-2		9-Sep-98	< 0.03	1.0	0.13	< 0.005	1.9	< 0.01	0.13	0.05	< 0.05	< 0.0005
5050	LFMW-2		10-Dec-98	< 0.03	0.91	0.11	< 0.005	6.1	< 0.01	0.54	0.95	< 0.05	< 0.0005
5050	LFMW-2		25-Feb-99	< 0.03	1.1	0.02	< 0.005	1.7	0.08	0.12	0.02	< 0.05	< 0.0005
5050	LFMW-2		28-May-99	< 0.05	< 0.005	< 0.05	< 0.004	6.1	< 0.005	0.39	0.18	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LFMW-1		5-Nov-91	0.02	0.032	< 0.004	< 0.002	< 0.1	< 0.005	2.7	620	-	-
5050	LFMW-1		27-Oct-92	< 0.01	0.3	< 0.004	< 0.005	< 0.1	0.007	42	-	-	-
5050	LFMW-1		5-Mar-93	< 0.01	0.11	< 0.004	< 0.005	< 0.1	0.006	16	-	-	-
5050	LFMW-1		25-May-93	0.02	0.02	< 0.004	< 0.005	< 0.1	0.007	1.6	-	-	-
5050	LFMW-1		1-Sep-93	0.02	0.02	< 0.004	< 0.005	< 0.1	0.005	2.3	-	-	-
5050	LFMW-1		26-Oct-93	< 0.01	0.1	< 0.004	< 0.005	< 0.1	< 0.005	13	-	6.23	-
5050	LFMW-1		18-Feb-94	0.01	0.02	< 0.004	< 0.005	< 0.1	0.007	2.8	-	7.21	-
5050	LFMW-1		22-Sep-94	0.007	0.051	< 0.01	< 0.001	< 0.02	0.01	5	-	-	-
5050	LFMW-1		14-Mar-95	0.013	0.019	< 0.004	< 0.001	< 0.01	0.009	1.8	-	-	-
5050	LFMW-1		5-Sep-95	0.018	0.014	< 0.01	< 0.001	< 0.01	0.019	1.4	-	-	-
5050	LFMW-1		24-Mar-98	0.01	0.02	< 0.07	< 0.01	< 0.05	0.01	1.8	820	6.94	-
5050	LFMW-1		17-Jun-98	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	6.7	910	7.11	-
5050	LFMW-1		9-Sep-98	0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	1.1	900	6.95	-
5050	LFMW-1		9-Dec-98	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	1.6	960	6.84	-
5050	LFMW-1		25-Feb-99	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	3.1	950	6.97	-
5050	LFMW-1		28-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	1.2	670	8.11	-
5050	LFMW-2	*	5-Nov-91	0.01	1.2	< 0.004	0.008	< 0.1	< 0.005	4,200	16,000	-	-
5050	LFMW-2		27-Oct-92	< 0.1	4.9	0.014	< 0.05	< 1	< 0.05	6,000	-	-	-
5050	LFMW-2	(1)	5-Mar-93	< 0.1	1	< 0.01	< 0.005	< 0.1	< 0.005	290	-	-	-
5050	LFMW-2		25-May-93	< 0.1	2.4	< 0.004	< 0.05	< 1	< 0.05	3,000	-	-	-
5050	LFMW-2		1-Sep-93	< 0.1	2.3	< 0.004	< 0.05	< 1	< 0.05	2,700	-	-	-
5050	LFMW-2		26-Oct-93	< 0.1	2.2	< 0.04	< 0.05	< 1	< 0.05	2,600	-	4.31	-
5050	LFMW-2		18-Feb-94	< 0.1	2	< 0.004	< 0.05	< 1	< 0.05	2,600	-	4.54	-
5050	LFMW-2		22-Sep-94	< 0.1	2	< 0.2	< 0.05	< 1	< 0.05	2,300	-	-	-
5050	LFMW-2		14-Mar-95	< 0.1	1.8	< 0.04	< 0.05	< 0.5	< 0.05	2,200	-	-	-
5050	LFMW-2		5-Sep-95	< 0.1	1.9	< 0.2	< 0.05	< 0.5	< 0.05	2,300	-	-	-
5050	LFMW-2		24-Mar-98	< 0.01	0.04	< 0.07	< 0.01	< 0.05	< 0.01	990	5,700	4.93	-
5050	LFMW-2		18-Jun-98	< 0.01	0.58	< 0.07	< 0.01	< 0.05	< 0.01	1,300	6,300	4.94	-
5050	LFMW-2		9-Sep-98	< 0.01	0.41	< 0.07	< 0.01	< 0.05	< 0.01	1,100	5,700	4.62	-
5050	LFMW-2		10-Dec-98	< 0.01	1.9	< 0.07	< 0.01	< 0.05	0.01	2,200	9,800	4.51	-
5050	LFMW-2		25-Feb-99	< 0.01	0.40	< 0.07	< 0.01	< 0.05	< 0.01	870	5,200	4.67	-
5050	LFMW-2		28-May-99	< 0.05	1.2	< 0.005	< 0.01	< 0.005	< 0.05	1,600	6,800	6.77	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5050	LFMW-3	•	5-Nov-91	< 0.02	< 0.002	0.017	0.001	0.57	< 0.01	0.42	0.28	0.005	0.0028
5050	LFMW-3		27-Oct-92	< 0.02	0.004	< 0.05	0.003	0.73	< 0.01	0.74	0.3	< 0.04	< 0.0003
5050	LFMW-3	(1)	5-Mar-93	< 0.2	1.6	< 0.05	< 0.02	5.8	< 0.1	1	0.07	< 0.4	< 0.0003
5050	LFMW-3		25-May-93	< 0.02	< 0.002	< 0.05	< 0.002	0.28	< 0.01	0.24	0.07	< 0.04	< 0.0003
5050	LFMW-3		1-Sep-93	< 0.02	0.011	< 0.05	< 0.002	0.32	< 0.01	0.3	0.2	< 0.04	< 0.0003
5050	LFMW-3		26-Oct-93	< 0.02	< 0.002	< 0.05	0.002	0.44	< 0.01	0.49	0.32	< 0.04	< 0.0003
5050	LFMW-3		18-Feb-94	< 0.02	< 0.002	< 0.05	< 0.002	0.22	< 0.01	0.25	0.19	< 0.04	< 0.0002
5050	LFMW-3		24-May-94	< 0.03	< 0.002	< 0.05	< 0.002	0.1	< 0.01	0.14	0.12	< 0.003	< 0.0002
5050	LFMW-3		22-Sep-94	< 0.02	< 0.002	< 0.05	< 0.002	0.21	< 0.01	0.25	0.2	< 0.005	< 0.0002
5050	LFMW-3		19-Dec-94	< 0.02	< 0.002	< 0.05	< 0.002	0.094	< 0.01	0.089	0.06	< 0.002	< 0.0002
5050	LFMW-3		14-Mar-95	< 0.02	< 0.002	0.02	< 0.002	0.13	< 0.01	0.14	0.1	< 0.002	< 0.0002
5050	LFMW-3		7-Jun-95	< 0.02	< 0.002	0.02	0.002	0.33	< 0.01	0.47	0.32	< 0.005	< 0.0002
5050	LFMW-3		5-Sep-95	< 0.02	< 0.002	0.03	0.004	0.84	< 0.01	1.3	0.90	< 0.002	< 0.0002
5050	LFMW-3		18-Dec-95	< 0.2	< 0.002	0.01	< 0.03	1.7	< 0.1	1.2	0.70	< 0.002	< 0.0002
5050	LFMW-3		20-Aug-97	< 0.03	< 0.05	0.02	0.005	0.90	< 0.01	1.4	1.0	< 0.05	< 0.0005
5050	LFMW-3		19-Dec-97	< 0.03	< 0.05	< 0.01	< 0.005	0.77	< 0.01	1.0	0.68	< 0.05	< 0.0005
5050	LFMW-3		24-Mar-98	< 0.03	< 0.05	< 0.01	< 0.005	0.19	< 0.01	0.3	0.22	< 0.05	< 0.0005
5050	LFMW-3		18-Jun-98	< 0.03	< 0.05	0.14	< 0.005	0.62	0.01	0.91	0.60	< 0.05	< 0.0005
5050	LFMW-3		9-Sep-98	< 0.03	< 0.05	0.09	< 0.005	0.50	< 0.01	0.88	0.64	< 0.05	< 0.0005
5050	LFMW-3		10-Dec-98	< 0.03	< 0.05	0.09	< 0.005	0.63	< 0.01	0.86	0.59	< 0.05	< 0.0005
5050	LFMW-3		25-Feb-99	< 0.03	< 0.05	0.02	< 0.005	0.26	0.16	0.39	0.23	< 0.05	< 0.0005
5050	LFMW-3		28-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.91	< 0.005	1.0	0.36	< 0.005	< 0.0008
5050	LFMW-4	•	5-Nov-91	< 0.02	0.007	0.017	< 0.001	< 0.005	< 0.01	< 0.005	< 0.005	< 0.005	0.0027
5050	LFMW-4		27-Oct-92	< 0.02	< 0.002	< 0.05	< 0.002	0.006	< 0.01	< 0.005	0.02	< 0.04	< 0.0003
5050	LFMW-4		4-Mar-93	< 0.02	< 0.002	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LFMW-4		25-May-93	< 0.02	< 0.002	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LFMW-4		1-Sep-93	< 0.02	0.009	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LFMW-4		26-Oct-93	< 0.02	0.003	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0003
5050	LFMW-4		18-Feb-94	< 0.02	< 0.002	< 0.05	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5050	LFMW-4		22-Sep-94	< 0.005	< 0.002	0.02	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.005	< 0.0002
5050	LFMW-4		14-Mar-95	< 0.004	< 0.002	0.02	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LFMW-4		6-Sep-95	< 0.004	< 0.002	0.019	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LFMW-4		24-Mar-98	< 0.03	< 0.05	0.03	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-4		17-Jun-98	< 0.03	< 0.05	0.09	< 0.005	0.062	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-4		9-Sep-98	< 0.03	< 0.05	0.08	< 0.005	< 0.005	< 0.01	< 0.01	0.01	< 0.05	< 0.0005
5050	LFMW-4		9-Dec-98	< 0.03	< 0.05	0.08	< 0.005	< 0.005	< 0.01	< 0.01	0.02	< 0.05	< 0.0005
5050	LFMW-4		25-Feb-99	< 0.03	< 0.05	0.02	< 0.005	0.006	0.02	< 0.01	< 0.01	< 0.05	< 0.0005
5050	LFMW-4		28-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.011	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5050	LFMW-3	*	5-Nov-91	< 0.01	1.2	< 0.004	0.005	< 0.1	< 0.005	600	5,900	-	-
5050	LFMW-3		27-Oct-92	< 0.01	2.6	0.011	0.009	< 0.1	< 0.005	730	-	-	-
5050	LFMW-3	(1)	5-Mar-93	< 0.1	3.1	< 0.02	< 0.05	< 1	< 0.05	3,000	-	-	-
5050	LFMW-3		25-May-93	< 0.01	0.83	< 0.004	< 0.005	< 0.1	< 0.005	260	-	-	-
5050	LFMW-3		1-Sep-93	< 0.01	1.1	< 0.004	< 0.005	< 0.1	< 0.005	360	-	-	-
5050	LFMW-3		26-Oct-93	< 0.01	1.7	< 0.004	< 0.005	< 0.1	< 0.005	560	-	4.66	-
5050	LFMW-3		18-Feb-94	< 0.01	0.77	< 0.004	< 0.005	< 0.1	< 0.005	230	-	5.17	-
5050	LFMW-3		24-May-94	< 0.01	0.42	< 0.004	< 0.005	< 0.1	< 0.005	120	-	-	-
5050	LFMW-3		22-Sep-94	< 0.01	0.75	< 0.004	< 0.005	< 0.1	< 0.005	230	-	-	-
5050	LFMW-3		19-Dec-94	< 0.01	0.36	< 0.004	< 0.005	< 0.1	< 0.005	100	-	-	-
5050	LFMW-3		14-Mar-95	< 0.01	0.59	< 0.004	< 0.005	< 0.05	< 0.005	220	-	-	-
5050	LFMW-3		7-Jun-95	< 0.01	1.5	< 0.004	< 0.005	< 0.05	< 0.005	500	-	-	-
5050	LFMW-3		5-Sep-95	0.01	3.8	0.004	< 0.005	< 0.05	< 0.005	1,100	-	-	-
5050	LFMW-3		18-Dec-95	< 0.1	3.9	< 0.004	< 0.05	< 0.5	< 0.05	1,200	-	4.34	-
5050	LFMW-3		20-Aug-97	< 0.01	4.0	< 0.05	< 0.01	< 0.05	< 0.01	1,300	-	4.02	-
5050	LFMW-3		19-Dec-97	< 0.01	3.0	< 0.05	< 0.01	< 0.05	< 0.01	1,000	-	3.95	-
5050	LFMW-3		24-Mar-98	< 0.01	1.1	< 0.07	< 0.01	< 0.05	< 0.01	440	3,400	4.57	-
5050	LFMW-3		18-Jun-98	< 0.01	2.7	< 0.07	< 0.01	0.07	< 0.01	890	6,100	4.64	-
5050	LFMW-3		9-Sep-98	< 0.01	2.5	< 0.07	< 0.01	< 0.05	< 0.01	920	6,300	5.24	-
5050	LFMW-3		10-Dec-98	< 0.01	2.6	< 0.07	< 0.01	< 0.05	< 0.01	870	6,500	3.93	-
5050	LFMW-3		25-Feb-99	< 0.01	1.1	< 0.07	< 0.01	< 0.05	< 0.01	310	2,700	4.43	-
5050	LFMW-3		28-May-99	< 0.05	3.4	< 0.005	< 0.01	< 0.005	< 0.05	770	6,100	6.52	-
5050	LFMW-4	*	5-Nov-91	< 0.01	0.012	< 0.004	< 0.002	< 0.1	< 0.005	< 0.005	2,400	-	-
5050	LFMW-4		27-Oct-92	< 0.01	0.02	0.004	< 0.005	< 0.1	0.011	0.047	-	-	-
5050	LFMW-4		4-Mar-93	< 0.01	0.02	< 0.004	< 0.005	< 0.1	0.01	0.03	-	-	-
5050	LFMW-4		25-May-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	0.006	0.008	-	-	-
5050	LFMW-4		1-Sep-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	< 0.005	0.016	-	-	-
5050	LFMW-4		26-Oct-93	< 0.01	< 0.01	< 0.004	< 0.005	< 0.1	< 0.005	0.15	-	6.47	-
5050	LFMW-4		18-Feb-94	< 0.01	0.02	< 0.004	< 0.005	< 0.1	< 0.005	0.17	-	6.68	-
5050	LFMW-4		22-Sep-94	< 0.002	0.025	< 0.004	< 0.001	< 0.02	0.004	0.039	-	-	-
5050	LFMW-4		14-Mar-95	< 0.002	0.02	< 0.004	< 0.001	< 0.01	0.004	0.05	-	-	-
5050	LFMW-4		6-Sep-95	< 0.002	0.016	< 0.004	< 0.001	0.01	0.004	0.02	-	-	-
5050	LFMW-4		24-Mar-98	< 0.01	0.04	< 0.07	< 0.01	< 0.05	< 0.01	0.83	1,900	6.40	-
5050	LFMW-4		17-Jun-98	< 0.01	0.06	< 0.07	< 0.01	< 0.05	< 0.01	16	1,700	6.77	-
5050	LFMW-4		9-Sep-98	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.8	1,900	5.96	-
5050	LFMW-4		9-Dec-98	< 0.01	<0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.38	2,100	6.29	-
5050	LFMW-4		25-Feb-99	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	1.1	2,000	6.65	-
5050	LFMW-4		28-May-99	< 0.05	0.060	< 0.005	< 0.01	< 0.005	< 0.05	0.73	2,800	7.85	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5051	MWA-1	2-Jun-95	< 0.2	< 0.02	0.01	< 0.02	2.7	< 0.1	< 0.05	0.57	< 0.4	< 0.002
5051	MWA-1	12-Dec-95	< 0.2	0.011	< 0.1	< 0.02	2.8	< 0.1	0.11	1	0.6	0.0003
5051	MWA-1	13-Dec-96	< 0.02	0.010	0.01	< 0.002	3.1	< 0.01	0.14	1.4	1	< 0.0002
5051	MWA-1	13-Dec-96 (D)	< 0.02	0.011	0.02	< 0.002	3.1	< 0.01	0.17	1.5	1.1	< 0.0002
5051	MWA-1	27-Apr-98	< 0.03	< 0.05	0.20	< 0.005	4.2	0.01	0.01	1.1	1.3	< 0.0005
5051	MWA-1	19-Jun-98	< 0.03	<0.05	0.22	< 0.005	3.4	<0.01	0.02	0.88	0.81	< 0.0005
5051	MWA-1	11-Sep-98	< 0.03	<0.05	0.06	< 0.005	3.5	<0.01	0.03	1.3	0.84	< 0.0005
5051	MWA-1	9-Dec-98	< 0.03	0.05	0.09	< 0.005	3.5	<0.01	0.03	1.3	0.94	< 0.0005
5051	MWA-1	25-Feb-99	< 0.03	< 0.05	0.03	< 0.005	3.3	<0.01	0.02	1.0	0.67	< 0.0005
5051	MWA-1	27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	4.2	< 0.005	< 0.05	0.91	1.2	< 0.0008
5051	MWA-2	2-Jun-95	0.04	1.1	0.19	< 0.002	0.012	< 0.01	0.012	< 0.01	< 0.04	< 0.0002
5051	MWA-2	12-Dec-95	0.06	1.2	0.56	< 0.002	< 0.005	< 0.01	0.009	< 0.01	< 0.04	< 0.0002
5051	MWA-2	13-Dec-96	0.04	1.1	1.6	< 0.002	0.040	< 0.01	0.006	< 0.01	< 0.04	< 0.0002
5051	MWA-2	27-Apr-98	< 0.03	1.3	2.1	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MWA-2	19-Jun-98	< 0.03	0.6	0.83	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MWA-2	11-Sep-98	< 0.03	0.24	1.9	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MWA-2	9-Dec-98	< 0.03	0.4	4.4	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MWA-2	25-Feb-99	< 0.03	0.59	1.4	< 0.005	0.007	< 0.01	< 0.01	0.02	< 0.05	< 0.0005
5051	MWA-2	27-May-99	< 0.05	< 0.005	0.88	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5051	MWA-3	2-Jun-95	< 0.02	0.012	0.05	< 0.002	0.01	< 0.01	0.006	< 0.01	< 0.04	< 0.0002
5051	MWA-3	12-Dec-95	< 0.02	0.018	0.12	< 0.002	0.07	< 0.01	0.04	< 0.01	< 0.04	< 0.0002
5051	MWA-3	13-Dec-96	< 0.02	0.030	0.12	< 0.002	0.016	< 0.01	0.009	< 0.01	< 0.04	< 0.0002
5051	MWA-3	27-Apr-98	< 0.03	< 0.05	0.15	< 0.005	0.025	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5051	MWA-3	19-Jun-98	< 0.03	< 0.05	0.24	< 0.005	0.18	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5051	MWA-3	11-Sep-98	< 0.03	< 0.05	0.15	< 0.005	0.03	< 0.01	< 0.01	0.01	< 0.05	< 0.0005
5051	MWA-3	9-Dec-98	0.03	< 0.05	0.19	< 0.005	<0.005	< 0.01	< 0.01	<0.01	< 0.05	< 0.0005
5051	MWA-3	25-Feb-99	< 0.03	<0.05	0.08	< 0.005	0.039	< 0.01	0.02	0.03	< 0.05	< 0.0005
5051	MWA-3	27-May-99	< 0.05	< 0.005	0.078	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5051	MW-4	11-Dec-95	< 0.2	0.005	< 0.1	< 0.2	< 0.05	< 0.1	1.2	< 0.1	< 0.4	< 0.0002
5051	MW-4	13-Dec-96	< 0.2	0.013	0.10	< 0.02	0.38	< 0.01	< 0.05	< 0.01	< 0.4	< 0.0002
5051	MW-4	27-Apr-98	< 0.03	< 0.05	< 0.01	< 0.005	0.28	0.02	0.04	< 0.01	< 0.05	< 0.0005
5051	MW-4	19-Jun-98	< 0.03	< 0.05	0.14	< 0.005	0.28	0.02	0.04	< 0.01	< 0.05	< 0.0005
5051	MW-4	11-Sep-98	< 0.03	< 0.05	0.08	0.005	0.25	0.02	0.05	0.08	< 0.05	< 0.0005
5051	MW-4	9-Dec-98	< 0.03	0.06	0.12	< 0.005	0.34	0.02	0.05	0.01	< 0.05	< 0.0005
5051	MW-4	25-Feb-99	< 0.03	< 0.05	0.05	< 0.005	0.28	0.01	0.03	0.02	< 0.05	< 0.0005
5051	MW-4	27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.31	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL	0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5051	MW-5	11-Dec-95	< 0.02	0.009	0.21	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5051	MW-5	13-Dec-96	< 0.02	0.005	0.73	< 0.02	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5051	MW-5	27-Apr-98	< 0.03	< 0.05	< 0.01	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-5	19-Jun-98	< 0.03	< 0.05	0.57	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-5	11-Sep-98	< 0.03	< 0.05	0.47	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-5	9-Dec-98	< 0.03	< 0.05	0.83	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-5	25-Feb-99	< 0.03	< 0.05	0.58	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-5	27-May-99	< 0.05	< 0.005	0.33	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5051	MW-6	11-Dec-95	< 0.02	< 0.002	0.24	< 0.002	< 0.005	< 0.01	0.009	< 0.01	< 0.04	< 0.0002
5051	MW-6	13-Dec-96	< 0.02	0.008	0.35	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5051	MW-6	27-Apr-98	< 0.03	< 0.05	1.1	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-6	19-Jun-98	< 0.03	< 0.05	0.33	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-6	11-Sep-98	< 0.03	< 0.05	0.18	< 0.005	0.008	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-6	8-Dec-98	< 0.03	< 0.05	0.16	< 0.005	<0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-6	24-Feb-99	< 0.03	< 0.05	6.6	< 0.005	<0.005	< 0.01	< 0.01	0.01	< 0.05	< 0.0005
5051	MW-6	27-May-99	< 0.05	0.0084	71	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5051	MW-7	11-Dec-95	<0.02	< 0.002	0.1	< 0.002	< 0.005	< 0.01	0.014	0.02	< 0.04	< 0.0002
5051	MW-7	13-Dec-96	< 0.02	0.007	0.22	< 0.002	< 0.005	< 0.01	0.019	< 0.01	< 0.04	< 0.0002
5051	MW-7	27-Apr-98	< 0.03	0.06	0.77	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-7	19-Jun-98	< 0.03	0.06	1.4	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-7	11-Sep-98	< 0.03	< 0.05	1.2	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-7	8-Dec-98	< 0.03	< 0.05	2.3	< 0.005	< 0.005	< 0.01	< 0.01	0.08	< 0.05	< 0.0005
5051	MW-7	24-Feb-99	< 0.03	< 0.05	1.5	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-7	27-May-99	< 0.05	< 0.005	1.2	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5051	MW-8	11-Dec-95	< 0.02	0.004	1.2	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5051	MW-8	13-Dec-96	< 0.02	0.008	1.0	< 0.002	< 0.005	< 0.01	< 0.005	< 0.01	< 0.04	< 0.0002
5051	MW-8	27-Apr-98	< 0.03	0.06	0.71	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-8	19-Jun-98	< 0.03	0.05	1	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-8	11-Sep-98	< 0.03	< 0.05	0.09	< 0.005	0.010	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5051	MW-8	8-Dec-98	< 0.03	< 0.05	0.61	< 0.005	<0.005	0.01	< 0.01	0.02	< 0.05	< 0.0005
5051	MW-8	24-Feb-99	< 0.03	< 0.05	0.95	< 0.005	<0.005	< 0.01	< 0.01	0.05	< 0.05	< 0.0005
5051	MW-8	27-May-99	< 0.05	< 0.005	0.66	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL	--	0.1	0.05	0.1[+]	0.002	--	5			
5051	MW-5	11-Dec-95	< 0.01	< 0.01	< 4	< 0.005	< 0.05	< 0.005	0.02	NA	NA	-
5051	MW-5	13-Dec-96	< 0.01	< 0.01	< 0.004	< 0.005	< 0.05	< 0.005	0.17	3,600	7.20	-
5051	MW-5	27-Apr-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	< 0.01	2,800	7.37	-
5051	MW-5	19-Jun-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.92	2,800	6.89	-
5051	MW-5	11-Sep-98	< 0.01	< 0.02	0.07	< 0.01	< 0.05	< 0.01	0.17	2,800	6.99	-
5051	MW-5	9-Dec-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	3,000	6.99	-
5051	MW-5	25-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.16	2,600	7.28	-
5051	MW-5	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.055	2,200	7.33	-
5051	MW-6	11-Dec-95	0.03	0.03	< 4	< 0.005	< 0.05	0.022	0.02	NA	NA	-
5051	MW-6	13-Dec-96	0.02	0.01	< 0.004	< 0.005	< 0.05	0.034	0.08	4,300	7.50	-
5051	MW-6	27-Apr-98	0.02	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	< 0.01	3,700	7.37	-
5051	MW-6	19-Jun-98	0.03	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	3,600	7.40	-
5051	MW-6	11-Sep-98	0.04	< 0.02	0.12	< 0.01	< 0.05	< 0.01	0.11	3,400	7.18	-
5051	MW-6	8-Dec-98	0.03	< 0.02	<0.07	< 0.01	< 0.05	< 0.01	0.01	3,300	7.22	-
5051	MW-6	24-Feb-99	0.02	0.04	<0.07	< 0.01	< 0.05	0.01	0.03	3,800	6.60	-
5051	MW-6	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	0.079	< 0.05	3,600	6.72	-
5051	MW-7	11-Dec-95	< 0.01	0.02	< 4	< 0.005	< 0.05	< 0.005	0.04	NA	NA	-
5051	MW-7	13-Dec-96	< 0.01	0.02	< 0.004	0.006	< 0.05	< 0.005	0.02	18,100	6.80	-
5051	MW-7	27-Apr-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.01	6,300	7.10	-
5051	MW-7	19-Jun-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.24	5,700	7.29	-
5051	MW-7	11-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.13	5,900	6.73	-
5051	MW-7	8-Dec-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	9,500	6.81	-
5051	MW-7	24-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.20	16,000	6.11	-
5051	MW-7	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	< 0.05	5,200	6.70	-
5051	MW-8	11-Dec-95	< 0.01	< 0.01	< 4	< 0.005	0.05	0.011	0.01	NA	NA	-
5051	MW-8	13-Dec-96	< 0.01	< 0.01	< 0.004	0.006	< 0.05	0.011	0.01	9,000	7.10	-
5051	MW-8	27-Apr-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.04	8,400	7.10	-
5051	MW-8	19-Jun-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.74	8,400	6.48	-
5051	MW-8	11-Sep-98	0.03	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.07	1,800	6.67	-
5051	MW-8	8-Dec-98	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	<0.01	0.09	7,700	7.00	-
5051	MW-8	24-Feb-99	<0.01	< 0.02	< 0.07	< 0.01	< 0.05	<0.01	0.15	7,000	6.46	-
5051	MW-8	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	< 0.05	7,500	6.56	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5200	CW-1		1-Oct-96	< 0.03	0.52	2.5	< 0.005	< 0.005	< 0.01	<0.01	< 0.01	< 0.05	< 0.0005
5200	CW-1		19-Aug-97	< 0.03	0.56	90	< 0.005	< 0.005	< 0.01	0.08	< 0.01	< 0.05	< 0.0005
5200	CW-1		11-Dec-97	< 0.03	0.56	70	< 0.005	< 0.005	< 0.01	0.06	< 0.01	< 0.05	< 0.0005
5200	CW-1		25-Mar-98	< 0.03	0.43	80	< 0.005	< 0.005	0.13	0.07	< 0.01	< 0.05	< 0.0005
5200	CW-1		19-Jun-98	< 0.03	0.18	3.6	< 0.005	< 0.005	<0.01	<0.01	< 0.01	< 0.05	< 0.0005
5200	CW-1		10-Sep-98	< 0.03	0.19	0.79	<0.005	<0.005	0.03	0.01	<0.01	<0.05	<0.0005
5200	CW-1		4-Dec-98	< 0.03	0.16	6.7	<0.005	<0.005	<0.01	<0.01	<0.01	<0.05	<0.0005
5200	CW-1		24-Feb-99	< 0.03	0.17	2.4	<0.005	<0.005	<0.01	<0.01	<0.01	<0.05	<0.0005
5200	CW-1		27-May-99	< 0.05	0.26	0.27	< 0.004	0.0056	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5200	CW-2		1-Oct-96	< 0.03	3.5	220	< 0.005	< 0.005	< 0.01	0.2	< 0.01	< 0.05	< 0.0005
5200	CW-2		19-Aug-97	< 0.03	2.6	220	< 0.005	< 0.005	< 0.01	0.20	< 0.01	< 0.05	< 0.0005
5200	CW-2		11-Dec-97	< 0.03	3.6	150	< 0.005	< 0.005	< 0.01	0.14	< 0.01	< 0.05	< 0.0005
5200	CW-2		25-Mar-98	< 0.03	1.8	230	< 0.005	< 0.005	0.13	0.07	0.01	< 0.05	< 0.0005
5200	CW-2		19-Jun-98	< 0.03	2.1	170	< 0.005	< 0.005	<0.01	0.13	<0.01	< 0.05	< 0.0005
5200	CW-2		10-Sep-98	< 0.03	2.9	190	< 0.005	< 0.005	<0.01	0.12	<0.01	< 0.05	< 0.0005
5200	CW-2		4-Dec-98	< 0.03	2.0	250	< 0.005	< 0.005	<0.01	0.12	<0.01	< 0.05	< 0.0005
5200	CW-2		24-Feb-99	< 0.03	2.5	17	< 0.005	< 0.005	<0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-2		27-May-99	< 0.05	2.7	150	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	0.0051	< 0.0008
5200	CW-3		1-Oct-96	< 0.03	3.3	1,000	< 0.005	< 0.005	< 0.01	0.9	< 0.01	< 0.05	< 0.0005
5200	CW-3		19-Aug-97	< 0.03	8.9	1,200	< 0.005	< 0.005	< 0.01	1.1	< 0.01	< 0.05	< 0.0005
5200	CW-3	(2)	11-Dec-97	< 0.03	10.	1,400	< 0.005	< 0.005	< 0.01	1.2	< 0.01	< 0.05	< 0.0005
5200	CW-3		25-Mar-98	< 0.03	9.8	380	< 0.005	< 0.005	0.10	0.27	< 0.01	< 0.05	< 0.0005
5200	CW-3		19-Jun-98	< 0.03	21	470	< 0.005	< 0.005	<0.01	0.35	< 0.01	< 0.05	< 0.0005
5200	CW-3		10-Sep-98	< 0.03	24	340	< 0.005	< 0.005	<0.01	0.22	< 0.01	< 0.05	< 0.0005
5200	CW-3		4-Dec-98	< 0.03	26	690	< 0.005	< 0.005	<0.01	0.41	< 0.01	0.07	< 0.0005
5200	CW-3		24-Feb-99	< 0.03	27	590	< 0.005	< 0.005	<0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-3		27-May-99	< 0.05	18	350	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5200	CW-4		1-Oct-96	< 0.03	0.24	3.6	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		19-Aug-97	< 0.03	0.18	2.5	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		11-Dec-97	< 0.03	0.30	2.1	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		25-Mar-98	< 0.03	0.15	2.1	< 0.005	< 0.005	0.92	0.04	0.04	< 0.05	< 0.0005
5200	CW-4		19-Jun-98	< 0.03	0.10	4.7	< 0.005	< 0.005	0.02	< 0.01	0.01	< 0.05	< 0.0005
5200	CW-4		10-Sep-98	< 0.03	0.24	1.3	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		4-Dec-98	< 0.03	0.24	1.9	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		24-Feb-99	< 0.03	0.25	1.4	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-4		27-May-99	< 0.05	0.10	1.9	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	0.0093	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5200	CW-1		1-Oct-96	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.08	0.01	-	8.40	-
5200	CW-1		19-Aug-97	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.10	< 0.01	-	8.15	-
5200	CW-1		11-Dec-97	0.01	< 0.02	< 0.05	< 0.01	< 0.05	0.04	1.3	-	7.67	-
5200	CW-1		25-Mar-98	0.02	0.39	< 0.07	< 0.01	< 0.05	< 0.01	1.3	1,000	7.61	-
5200	CW-1		19-Jun-98	0.03	0.03	< 0.07	< 0.01	< 0.05	< 0.01	7.9	1,700	6.95	-
5200	CW-1		10-Sep-98	0.02	<0.02	<0.07	<0.01	<0.05	<0.01	15	1,500	6.70	-
5200	CW-1		4-Dec-98	0.02	<0.02	<0.07	<0.01	<0.05	<0.01	2.3	1,200	6.79	-
5200	CW-1		24-Feb-99	0.04	<0.02	<0.07	<0.01	<0.05	<0.01	1.3	1,500	6.93	-
5200	CW-1		27-May-99	< 0.05	0.080	< 0.005	< 0.01	< 0.001	< 0.05	58	1,600	6.86	-
5200	CW-2		1-Oct-96	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	0.06	-	6.80	-
5200	CW-2		19-Aug-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	< 0.01	-	7.60	-
5200	CW-2		11-Dec-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	0.05	-	7.30	-
5200	CW-2		25-Mar-98	< 0.01	1.4	< 0.07	< 0.01	< 0.05	0.02	0.07	900	8.61	-
5200	CW-2		19-Jun-98	0.05	<0.02	< 0.07	< 0.01	< 0.05	<0.01	0.08	930	6.88	-
5200	CW-2		10-Sep-98	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	<0.01	1,200	6.81	-
5200	CW-2		4-Dec-98	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	0.03	1,300	7.06	-
5200	CW-2		24-Feb-99	<0.01	<0.02	< 0.07	< 0.01	< 0.05	<0.01	0.02	900	7.08	-
5200	CW-2		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.001	< 0.05	0.055	880	7.53	-
5200	CW-3		1-Oct-96	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.04	< 0.01	-	10.10	-
5200	CW-3		19-Aug-97	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.03	< 0.01	-	10.65	-
5200	CW-3	(2)	11-Dec-97	0.01	< 0.02	< 0.05	< 0.01	< 0.05	0.03	0.03	-	10.17	-
5200	CW-3		25-Mar-98	0.02	0.29	< 0.07	< 0.01	< 0.05	< 0.01	0.03	2,200	10.75	-
5200	CW-3		19-Jun-98	0.05	<0.02	< 0.07	< 0.01	< 0.05	0.02	<0.01	1,100	10.80	-
5200	CW-3		10-Sep-98	0.04	<0.02	< 0.07	< 0.01	< 0.05	0.02	0.11	8,000	10.10	-
5200	CW-3		4-Dec-98	0.05	<0.02	< 0.07	< 0.01	< 0.05	0.02	0.02	2,700	10.53	-
5200	CW-3		24-Feb-99	0.04	<0.02	< 0.07	< 0.01	< 0.05	0.01	0.01	2,500	8.11	-
5200	CW-3		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.001	< 0.05	< 0.05	1,700	9.08	-
5200	CW-4		1-Oct-96	0.13	< 0.02	< 0.05	< 0.01	< 0.05	0.04	0.02	-	9.80	-
5200	CW-4		19-Aug-97	0.10	< 0.02	< 0.05	< 0.01	< 0.05	0.03	0.09	-	10.34	-
5200	CW-4		11-Dec-97	0.07	< 0.02	< 0.05	< 0.01	< 0.05	0.03	0.03	-	9.64	-
5200	CW-4		25-Mar-98	0.03	2.7	< 0.07	< 0.01	< 0.05	< 0.01	0.03	1,500	9.86	-
5200	CW-4		19-Jun-98	0.06	< 0.02	< 0.07	< 0.01	< 0.05	0.08	0.34	1,400	9.83	-
5200	CW-4		10-Sep-98	0.09	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.12	1,500	9.40	-
5200	CW-4		4-Dec-98	0.09	< 0.02	< 0.07	< 0.01	0.06	0.02	0.02	1,500	9.78	-
5200	CW-4		24-Feb-99	0.07	< 0.02	< 0.07	< 0.01	< 0.05	0.01	0.02	1,500	8.07	-
5200	CW-4		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.001	< 0.05	0.17	1,400	8.29	-

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
		MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3[+]	0.015[++]	0.002
5200	CW-5		1-Oct-96	< 0.03	0.54	31	< 0.005	< 0.005	< 0.01	0.03	< 0.01	<0.01	< 0.0005
5200	CW-5		19-Aug-97	< 0.03	0.46	25.	< 0.005	< 0.005	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5200	CW-5	(2)	11-Dec-97	< 0.03	0.45	25.	< 0.005	< 0.005	< 0.01	0.02	< 0.01	< 0.05	< 0.0005
5200	CW-5		25-Mar-98	< 0.03	0.30	3	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-5		19-Jun-98	< 0.03	0.18	3.4	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
5200	CW-5		10-Sep-98	< 0.03	0.33	19	< 0.005	< 0.005	< 0.01	0.01	< 0.01	< 0.05	< 0.0005
5200	CW-5		4-Dec-98	< 0.03	0.45	29	< 0.005	< 0.005	< 0.01	<0.01	0.01	< 0.05	< 0.0005
5200	CW-5		24-Feb-99	< 0.03	0.35	17	< 0.005	< 0.005	< 0.01	<0.01	< 0.01	< 0.05	< 0.0005
5200	CW-5		27-May-99	< 0.05	0.30	18	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	0.0074	< 0.0008
ACPWA-E	CW-6		29-Sep-98	< 0.03	0.13	470	< 0.005	0.1	< 0.01	0.34	< 0.01	<0.05	< 0.0005
ACPWA-E	CW-6-H		8-Oct-98	-	0.33	610	-	0.2	-	-	-	-	-
ACPWA-E	CW-6-L		8-Oct-98	-	0.09	460	-	0.11	-	-	-	-	-
ACPWA-E	CW-6		4-Dec-98	< 0.03	0.19	610	< 0.005	0.14	< 0.01	0.42	< 0.01	<0.05	< 0.0005
ACPWA-E	CW-6		24-Feb-99	< 0.03	0.13	550	0.005	0.11	< 0.01	< 0.01	< 0.01	<0.05	< 0.0005
ACPWA-E	CW-6		27-May-99	< 0.05	0.054	600	< 0.004	0.17	< 0.005	0.10	< 0.05	0.0050	< 0.0008
ACPWA-E	CW-7		29-Sep-98	< 0.03	< 0.05	140	< 0.005	< 0.005	< 0.01	0.08	< 0.01	< 0.05	< 0.0005
ACPWA-E	CW-7-D1		29-Sep-98	< 0.0050	0.040	140	< 0.0050	0.0024	< 0.0050	0.0052	0.0091	0.015	< 0.00050
ACPWA-E	CW-7-D2		29-Sep-98	-	-	-	-	-	-	-	-	-	-
ACPWA-E	CW-7-H		8-Oct-98	-	0.070	167	-	<0.005	-	-	-	-	-
ACPWA-E	CW-7-L		8-Oct-98	-	<0.05	120	-	<0.005	-	-	-	-	-
ACPWA-E	CW-7		4-Dec-98	< 0.03	< 0.05	190	< 0.005	< 0.005	< 0.01	0.09	< 0.01	< 0.05	< 0.0005
ACPWA-E	CW-7		24-Feb-99	< 0.03	0.05	210	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
ACPWA-E	CW-7		27-May-99	< 0.05	0.019	54	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
EBMUD	CW-8		11-Sep-98	< 0.03	< 0.05	1.1	< 0.005	< 0.05	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
EBMUD	CW-8		8-Dec-98	< 0.03	< 0.05	0.14	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
EBMUD	CW-8		25-Feb-99	< 0.03	< 0.05	0.12	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
EBMUD	CW-8		27-May-99	< 0.05	0.016	0.064	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
EBMUD	CW-9		11-Sep-98	< 0.03	0.05	0.53	< 0.005	< 0.005	<0.01	0.02	0.02	< 0.05	< 0.0005
EBMUD	CW-9		8-Dec-98	< 0.03	0.06	0.58	< 0.005	< 0.005	0.01	0.03	<0.01	< 0.05	< 0.0005
EBMUD	CW-9		24-Feb-99	< 0.03	< 0.05	1.3	< 0.005	< 0.005	< 0.01	0.02	0.03	< 0.05	< 0.0005
EBMUD	CW-9		27-May-99	< 0.05	0.011	0.57	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	0.0069	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well		Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
5200	CW-5		1-Oct-96	0.01	< 0.02	< 0.05	< 0.01	< 0.05	0.01	0.01	-	7.10	-
5200	CW-5		19-Aug-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	< 0.01	-	7.81	-
5200	CW-5	(2)	11-Dec-97	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	0.01	-	7.69	-
5200	CW-5		25-Mar-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.05	1,400	7.92	-
5200	CW-5		19-Jun-98	0.08	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.1	1,400	7.60	-
5200	CW-5		10-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.04	1,100	7.35	-
5200	CW-5		4-Dec-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.06	1,200	7.58	-
5200	CW-5		24-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	1,300	7.27	-
5200	CW-5		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.001	< 0.05	0.079	1,300	7.63	-
ACPWA-E	CW-6		29-Sep-98	< 0.01	0.26	< 0.07	< 0.01	< 0.05	0.02	15	3,900	6.71	-
ACPWA-E	CW-6-H		8-Oct-98	-	-	-	-	-	-	33	4,300	6.60	1,700
ACPWA-E	CW-6-L		8-Oct-98	-	-	-	-	-	-	15	4,100	6.70	1,300
ACPWA-E	CW-6		4-Dec-98	< 0.01	0.42	< 0.07	< 0.01	< 0.05	<0.01	21	3,300	7.30	-
ACPWA-E	CW-6		24-Feb-99	0.02	0.37	< 0.07	< 0.01	< 0.05	<0.01	19	3,000	6.99	-
ACPWA-E	CW-6		27-May-99	< 0.05	0.41	< 0.005	< 0.01	< 0.001	< 0.05	28	3,400	6.87	-
ACPWA-E	CW-7		29-Sep-98	0.02	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.02	820	9.79	-
ACPWA-E	CW-7-D1		29-Sep-98	0.029	0.0089	< 0.0050	< 0.0050	< 0.0050	0.031	0.20	-	-	-
ACPWA-E	CW-7-D2		29-Sep-98	-	-	-	-	-	-	-	770	-	-
ACPWA-E	CW-7-H		8-Oct-98	-	-	-	-	-	-	0.08	860	10.70	860
ACPWA-E	CW-7-L		8-Oct-98	-	-	-	-	-	-	0.28	880	10.50	880
ACPWA-E	CW-7		4-Dec-98	0.02	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.01	800	9.72	-
ACPWA-E	CW-7		24-Feb-99	0.02	< 0.02	< 0.07	< 0.01	< 0.05	0.01	0.03	710	8.31	-
ACPWA-E	CW-7		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.001	< 0.05	< 0.05	2,500	8.87	-
EBMUD	CW-8		11-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.08	8,700	7.54	-
EBMUD	CW-8		8-Dec-98	0.03	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.3	4,500	7.30	-
EBMUD	CW-8		25-Feb-99	0.03	< 0.02	< 0.07	< 0.01	< 0.05	0.02	0.17	2,300	7.34	-
EBMUD	CW-8		27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	< 0.05	1,400	7.90	-
EBMUD	CW-9		11-Sep-98	< 0.01	0.07	< 0.07	< 0.01	< 0.05	< 0.01	0.02	21,000	6.72	-
EBMUD	CW-9		8-Dec-98	< 0.01	0.07	< 0.07	< 0.01	< 0.05	< 0.01	0.03	21,000	7.03	-
EBMUD	CW-9		24-Feb-99	0.01	0.07	< 0.07	< 0.01	< 0.05	0.01	0.10	19,000	6.75	-
EBMUD	CW-9		27-May-99	< 0.05	0.059	< 0.005	< 0.01	< 0.005	< 0.05	< 0.05	23,000	6.81	-

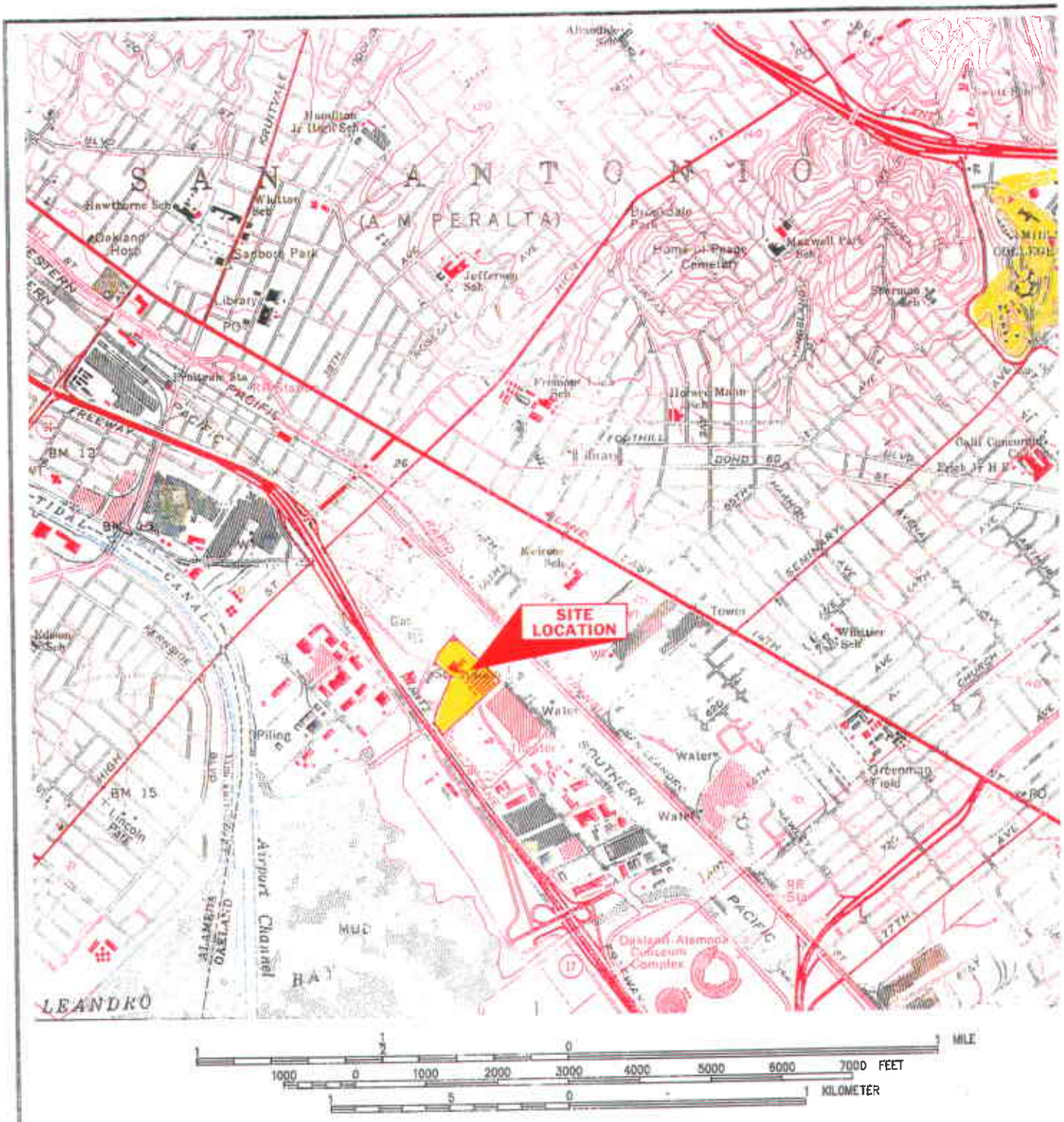
TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Mercury (Hg)
	MCL		0.006	0.05	1	0.004	0.005	0.05	--	1.3^{+}	0.015^{++}	0.002
ACPWA-W	CW-10	29-Sep-98	< 0.03	< 0.05	0.27	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
ACPWA-W	CW-10-D1	29-Sep-98	0.0057	< 0.0050	0.21	< 0.0050	< 0.0020	< 0.0050	0.010	0.032	< 0.0050	< 0.00050
ACPWA-W	CW-10-D2	29-Sep-98	-	-	-	-	-	-	-	-	-	-
ACPWA-W	CW-10-H	8-Oct-98	-	0.06	-	-	< 0.005	-	-	-	-	-
ACPWA-W	CW-10-L	8-Oct-98	-	0.08	-	-	0.007	-	-	-	-	-
ACPWA-W	CW-10	8-Dec-98	< 0.03	< 0.05	0.19	< 0.005	< 0.005	0.01	0.01	< 0.01	< 0.05	< 0.0005
ACPWA-W	CW-10	23-Feb-99	< 0.03	0.14	0.08	0.013	< 0.005	< 0.01	< 0.01	0.04	< 0.05	< 0.0005
ACPWA-W	CW-10	27-May-99	< 0.05	< 0.005	0.052	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
ACPWA-W	CW-12	29-Sep-98	< 0.03	< 0.05	0.2	< 0.005	< 0.005	< 0.01	< 0.01	< 0.01	< 0.05	< 0.0005
ACPWA-W	CW-12-H	8-Oct-98	-	<0.05	-	-	< 0.005	-	-	-	-	-
ACPWA-W	CW-12-L	8-Oct-98	-	<0.05	-	-	< 0.005	-	-	-	-	-
ACPWA-W	CW-12	8-Dec-98	< 0.03	< 0.05	0.22	< 0.005	< 0.005	0.01	< 0.01	0.01	< 0.05	< 0.0005
ACPWA-W	CW-12	23-Feb-99	< 0.03	< 0.05	0.05	< 0.005	< 0.005	< 0.01	< 0.01	0.02	< 0.05	< 0.0005
ACPWA-W	CW-12	27-May-99	< 0.05	< 0.005	0.11	< 0.004	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.0008
5050	CW-13	11-Sep-98	< 0.03	0.09	0.11	< 0.005	1.4	<0.01	1.4	< 0.01	< 0.05	< 0.0005
5050	CW-13-H	8-Oct-98	-	<0.05	-	-	1.2	-	-	-	-	-
5050	CW-13-L	8-Oct-98	-	<0.05	-	-	1.2	-	-	-	-	-
5050	CW-13	8-Dec-98	< 0.03	<0.05	0.12	< 0.005	1.0	0.02	0.77	0.02	< 0.05	< 0.0005
5050	CW-13	23-Feb-99	< 0.03	<0.05	0.05	< 0.005	0.05	< 0.01	0.01	0.03	< 0.05	< 0.0005
5050	CW-13	27-May-99	< 0.05	< 0.005	< 0.05	< 0.004	0.99	< 0.005	0.77	< 0.05	< 0.005	< 0.0008

TABLE 4
Metals, Total Dissolved Solids, pH and Chloride Detected in Groundwater
5050, 5051 5200 Coliseum Way
Concentrations in Milligrams per Liter (mg/L)

Site	Monitoring Well	Sample Date	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	TDS	pH (SU)	Chloride
	MCL		--	0.1	0.05	0.1[+]	0.002	--	5			
ACPWA-W	CW-10	29-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.04	17,000	7.25	-
ACPWA-W	CW-10-D1	29-Sep-98	< 0.0050	0.026	0.025	< 0.0050	< 0.0050	< 0.0050	0.069	-	-	-
ACPWA-W	CW-10-D2	29-Sep-98	-	-	-	-	-	-	-	17,000	-	-
ACPWA-W	CW-10-H	8-Oct-98	-	-	-	-	-	-	0.78	21,000	7.20	9,800
ACPWA-W	CW-10-L	8-Oct-98	-	-	-	-	-	-	0.16	19,000	7.30	7,700
ACPWA-W	CW-10	8-Dec-98	< 0.01	0.03	< 0.07	< 0.01	< 0.05	< 0.01	0.03	21,000	7.11	-
ACPWA-W	CW-10	23-Feb-99	< 0.01	0.03	0.10	< 0.01	< 0.05	< 0.01	0.18	16,000	7.22	-
ACPWA-W	CW-10	27-May-99	< 0.05	0.053	< 0.010	< 0.01	< 0.005	< 0.05	0.16	15,000	7.28	-
ACPWA-W	CW-12	29-Sep-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.03	12,000	7.95	-
ACPWA-W	CW-12-H	8-Oct-98	-	-	-	-	-	-	2	13,000	7.80	5,900
ACPWA-W	CW-12-L	8-Oct-98	-	-	-	-	-	-	2	13,000	7.70	5,400
ACPWA-W	CW-12	8-Dec-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.05	13,000	7.53	-
ACPWA-W	CW-12	23-Feb-99	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	0.06	1,400	7.50	-
ACPWA-W	CW-12	27-May-99	< 0.05	< 0.05	< 0.005	< 0.01	< 0.005	< 0.05	0.056	2,500	8.10	-
5050	CW-13	11-Sep-98	< 0.01	2.8	< 0.07	< 0.01	< 0.05	< 0.01	1,900	8,600	5.66	-
5050	CW-13-H	8-Oct-98	-	-	-	-	-	-	1,300	9,300	5.60	1,100
5050	CW-13-L	8-Oct-98	-	-	-	-	-	-	1,200	9,100	5.60	920
5050	CW-13	8-Dec-98	< 0.01	2.2	< 0.07	< 0.01	< 0.05	< 0.01	990	7,600	7.64	-
5050	CW-13	23-Feb-99	< 0.01	0.12	< 0.07	< 0.01	< 0.05	< 0.01	40	1,400	6.71	-
5050	CW-13	27-May-99	< 0.05	2.3	< 0.005	< 0.01	< 0.005	< 0.05	1,000	5,300	6.30	-

FOOTNOTES:
(Sb) = Chemical Symbol for Metal (eg. Antimony)
TDS = Total dissolved solids
MCL = Maximum Contaminant Levels for Drinking Water (CCR Title 22, Sections 64431 and 64444)
-- = Not established
[+] = Secondary Drinking Water Standard
[++] = Lead level established by the Federal Copper and Lead Rule for public drinking water suppliers
(SU) = Standard Units
* = Sample date reported as 1992 in tables by LFR (Date corrected to 1991 by Clayton)
(1) = Labeling error in the field or laboratory may account for anomalous data reported for wells MW-2 and MW-3 (LFR)
(2) = Labeling error in the field, well numbers reversed (CW-3 and CW-5)
- = Not analyzed



Portion of 7.5-Minute Oakland East, California Quadrangle Map
United States Department of the Interior
Geological Survey
1959
Photorevised 1980

N

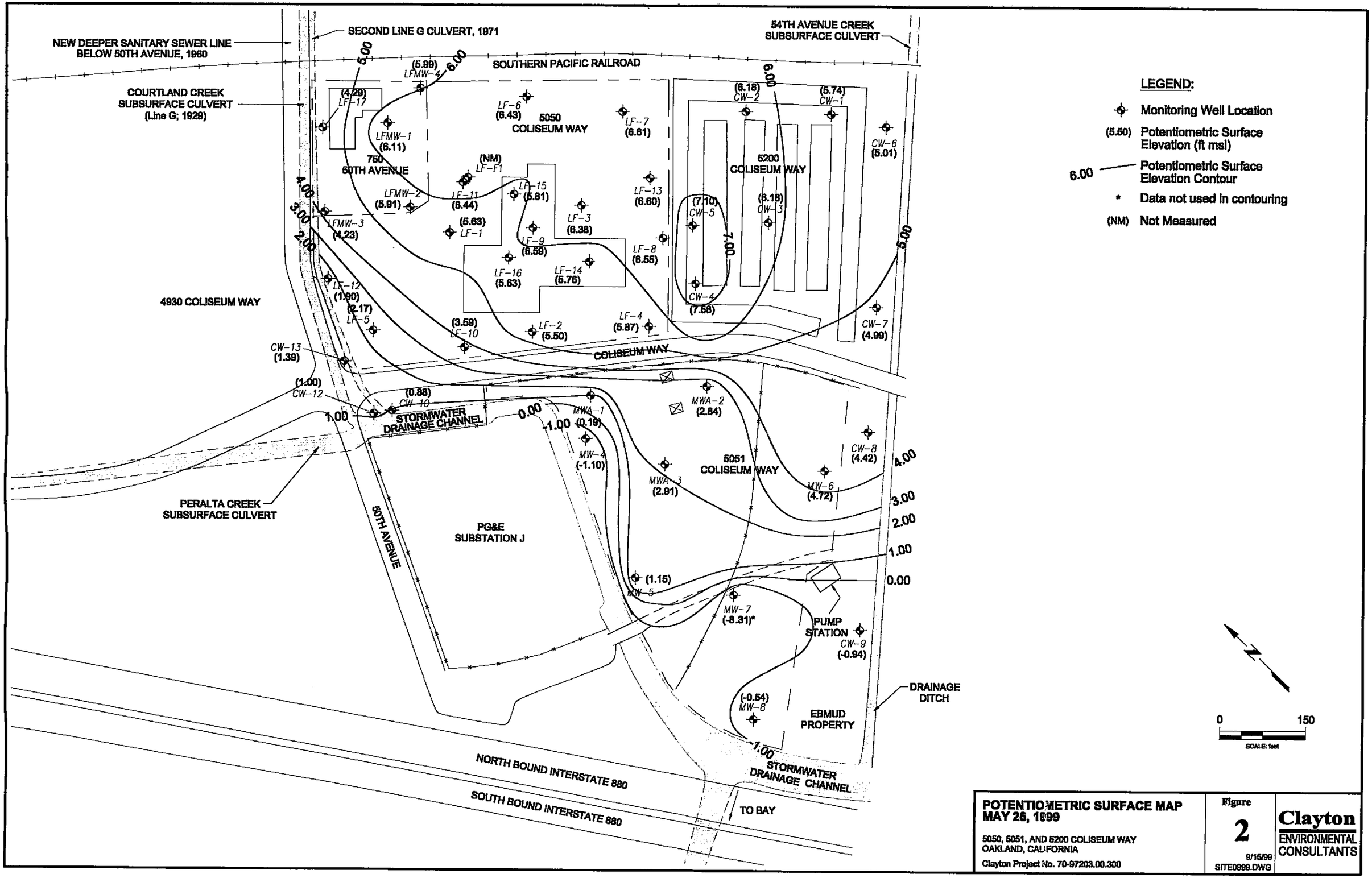
SITE LOCATION MAP
Coliseum Way Properties
Oakland, California

Client: Lempres & Ulfsberg
Clayton Project No. 70-97203.00.300

Figure 1

97203--0-10

Clayton ENVIRONMENTAL CONSULTANTS



POTENTIOMETRIC SURFACE MAP
MAY 26, 1999

5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure **2**

9/15/99
SITE0999.DWG

Clayton ENVIRONMENTAL CONSULTANTS

NEW DEEPER SANITARY SEWER LINE BELOW 50TH AVENUE, 1960

SECOND LINE G CULVERT, 1971

54TH AVENUE CREEK SUBSURFACE CULVERT

SOUTHERN PACIFIC RAILROAD

COURTLAND CREEK SUBSURFACE CULVERT (Line G; 1929)

LFMW-4 (NA)

LF-17 (NA)

LFMW-1 (NA)

750 50TH AVENUE

LF-6 (NA)

5050 COLISEUM WAY

LF-7 (NA)

LF-F1 (NA)

LF-11 (NA)

LF-15 (NA)

LF-13 (<0.05)

LFMW-2 (NA)

LFMW-3 (NA)

LF-1 (<0.05)

LF-3 (<0.05)

LF-9 (<0.05)

LF-8 (0.099)

LF-16 (<0.05)

LF-14 (1.2)

4930 COLISEUM WAY

LF-12 (NA)

LF-5 (NA)

LF-10 (<0.05)

LF-2 (<0.05)

LF-4 (0.37)

CW-2 (<0.05)

CW-1 (<0.05)

5200 COLISEUM WAY

CW-6 (<0.05)

CW-5 (7.1)

CW-3 (<0.05)

10

CW-4 (4.2)

1.0

CW-7 (<0.05)

0.1

CW-13 (<0.05)

COLISEUM WAY

CW-12 (NA)

CW-10 (NA)

STORMWATER DRAINAGE CHANNEL

MWA-1 (0.310)

MWA-2 (<0.05)

MW-4 (NA)

MWA-3 (NA)

5051 COLISEUM WAY

MW-6 (<0.05)

CW-8 (<0.05)

PERALTA CREEK SUBSURFACE CULVERT

50TH AVENUE

PG&E SUBSTATION J

MW-5 (NA)

MW-7 (NA)

PUMP STATION

CW-9 (NA)

MW-8 (NA)

EBMUD PROPERTY

DRAINAGE DITCH

NORTH BOUND INTERSTATE 880

SOUTH BOUND INTERSTATE 880

STORMWATER DRAINAGE CHANNEL

TO BAY

LEGEND:

- Monitoring Well Location
- (0.19) TPH-g Concentration in Groundwater (mg/L)
- 10 TPH-g Concentrations in Groundwater, milligrams per liter (mg/L)
- TPH-g Total Petroleum Hydrocarbons as Gasoline
- (NA) Not Analyzed

0 150

SCALE: feet

CONCENTRATIONS OF TPH-g IN GROUNDWATER MAY 27-28, 1999

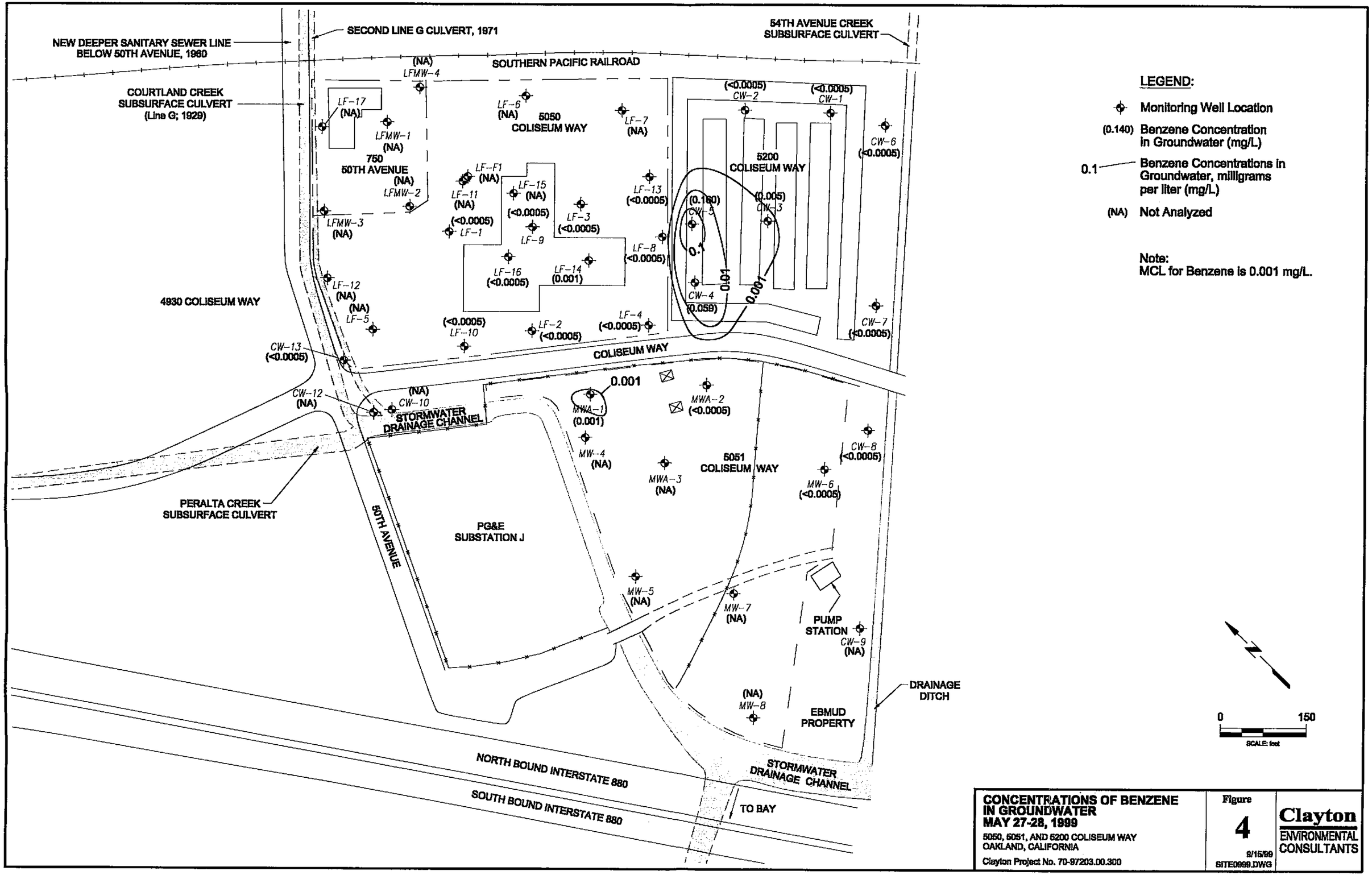
5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 3

9/15/99
SITE0999.DWG

Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF BENZENE IN GROUNDWATER MAY 27-28, 1999

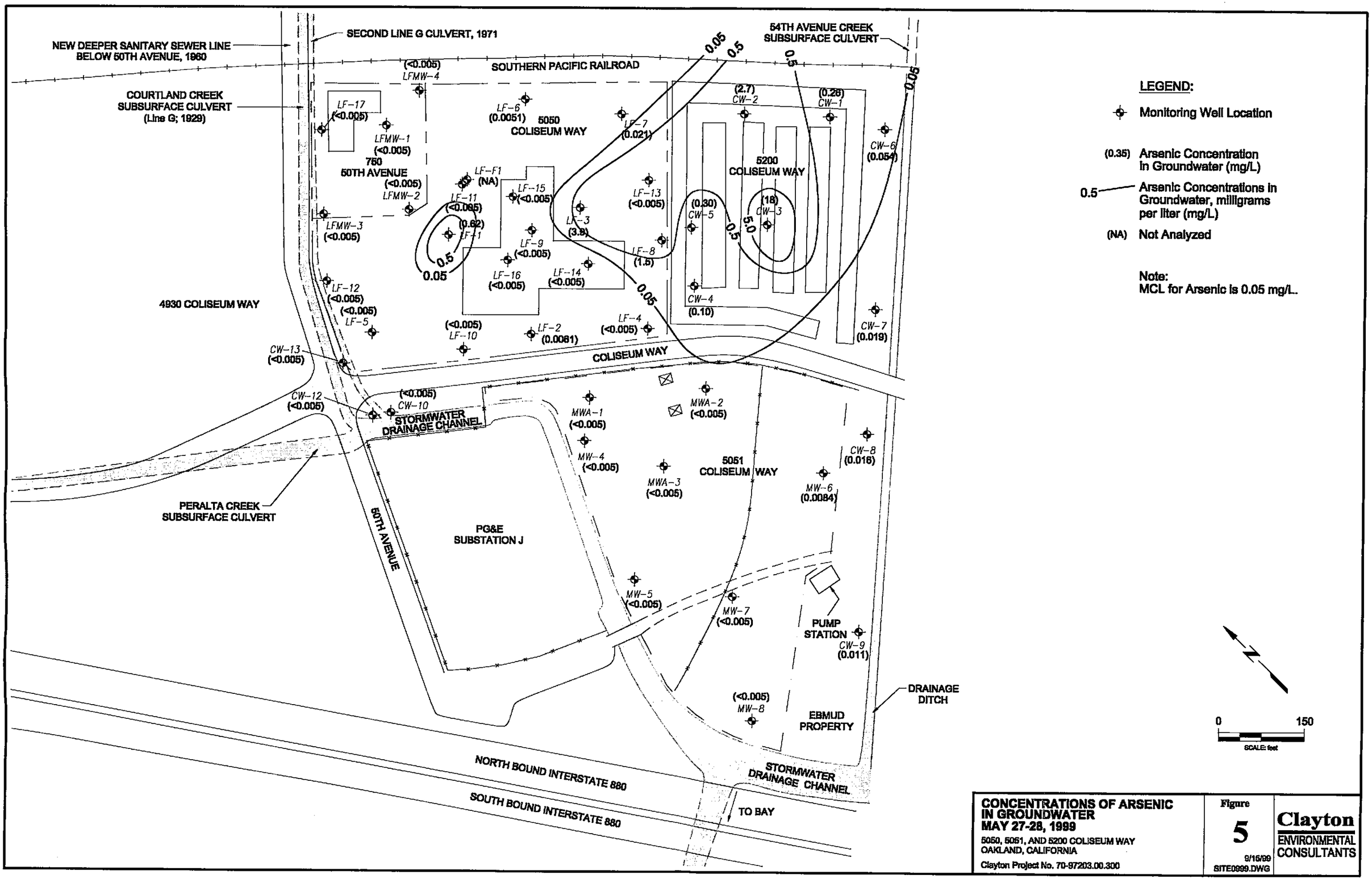
5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 4

9/15/99
SITE0999.DWG

Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF ARSENIC IN GROUNDWATER MAY 27-28, 1999

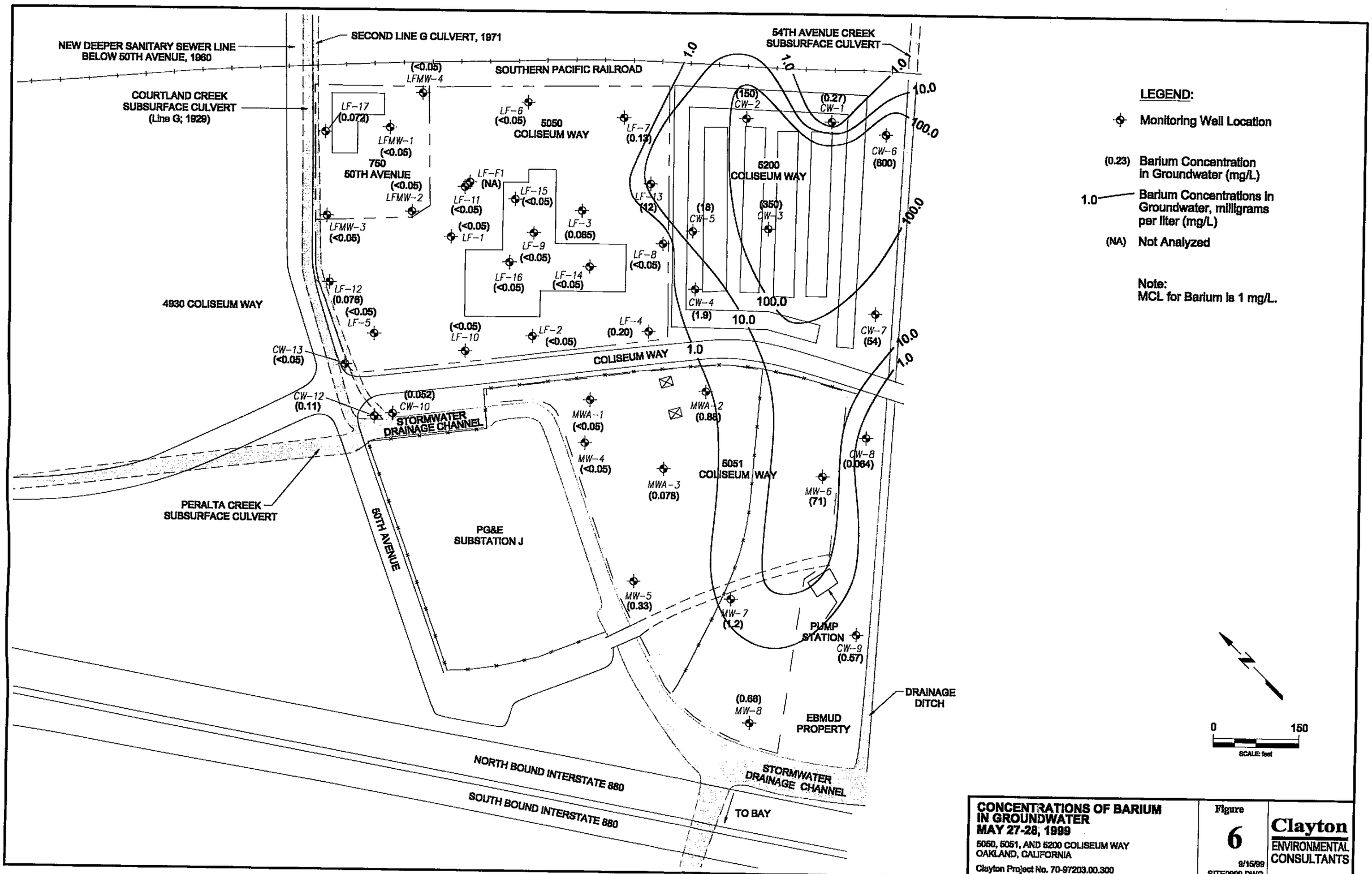
5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 5

9/16/99
SITE0999.DWG

Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF BARIUM IN GROUNDWATER MAY 27-28, 1999

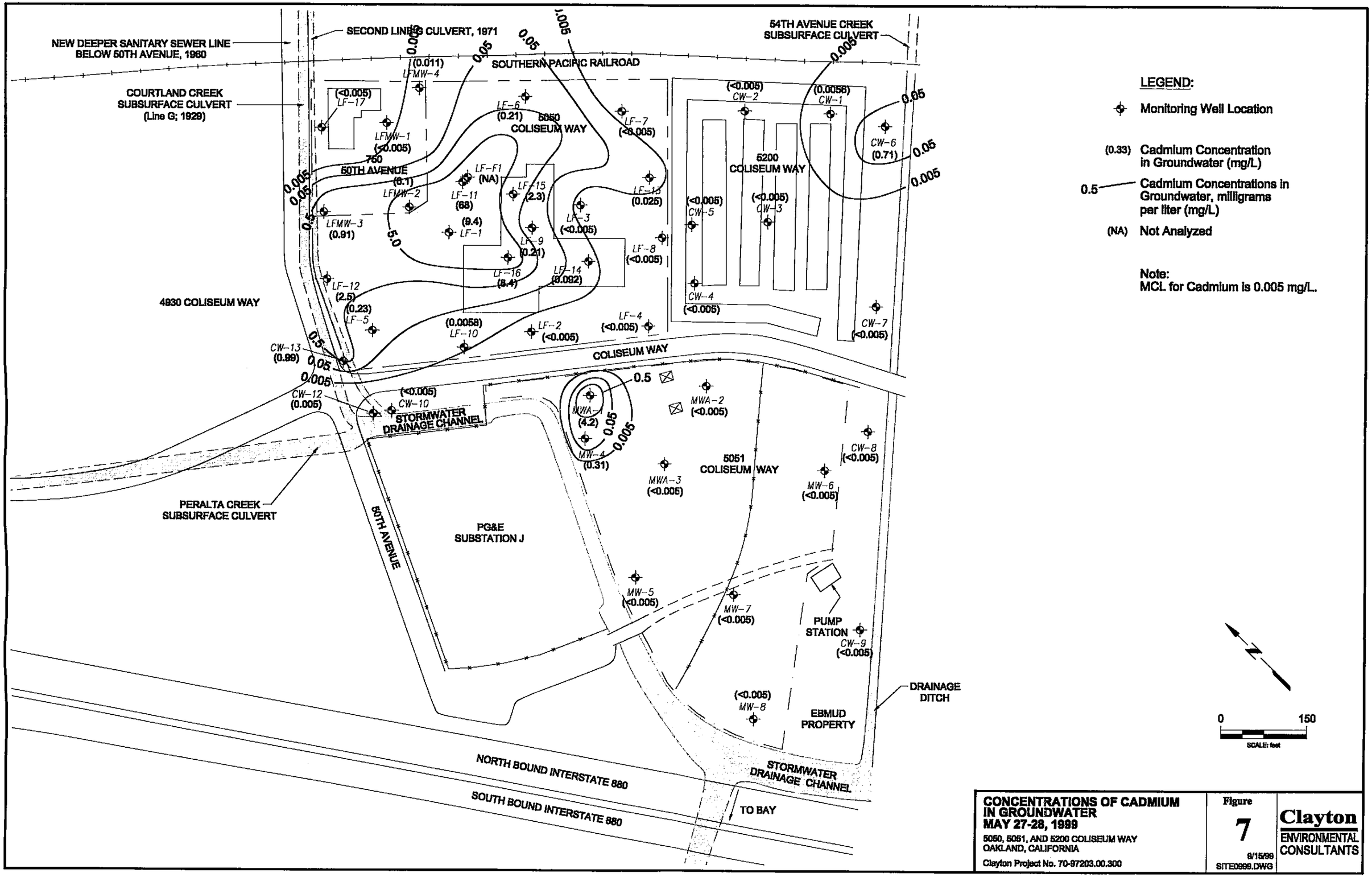
5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 6

9/16/99
SITE0999.DWG

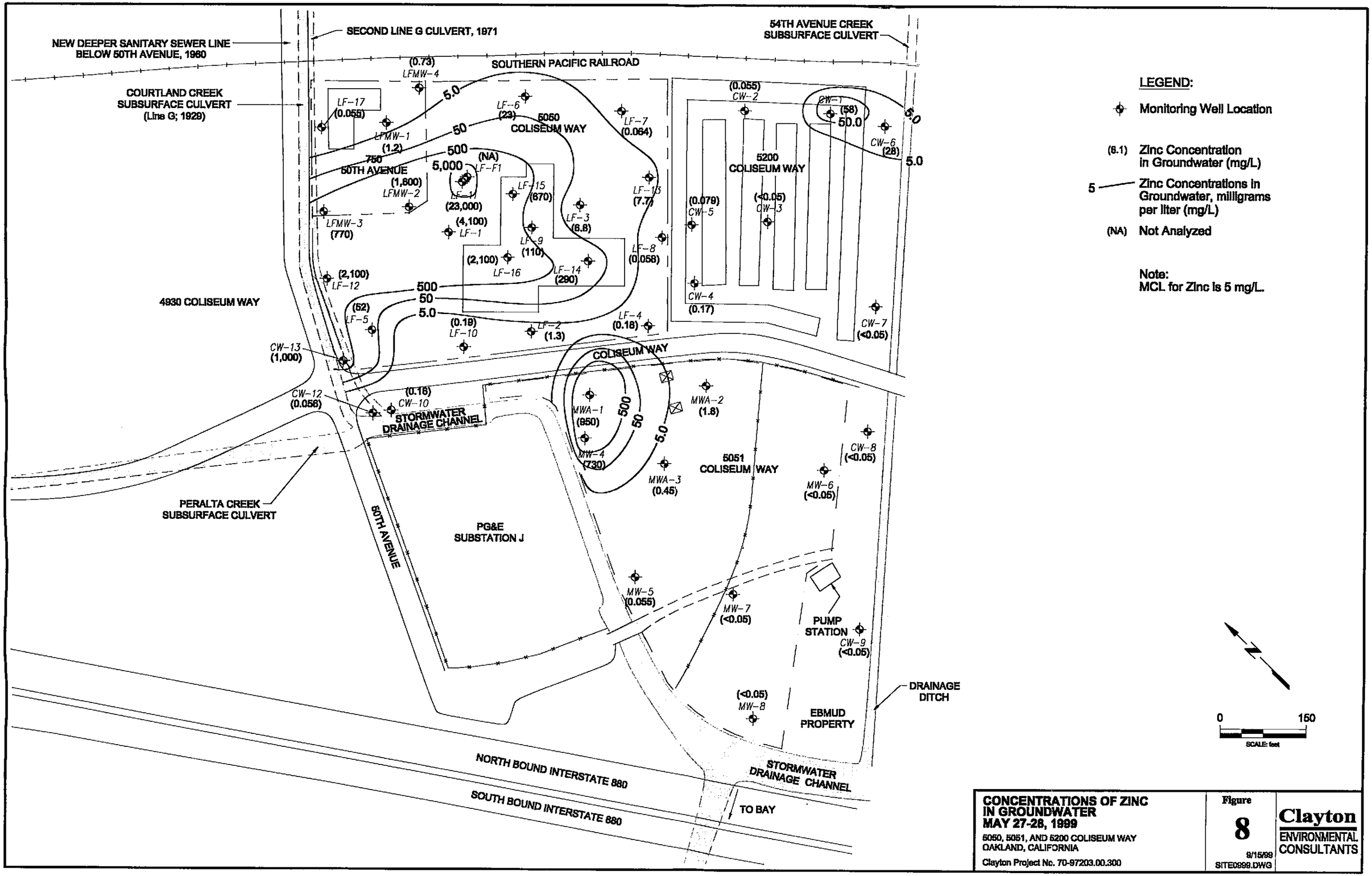
Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF CADMIUM IN GROUNDWATER
MAY 27-28, 1999
5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA
Clayton Project No. 70-97203.00.300

Figure 7
9/15/99
SITE0999.DWG

Clayton ENVIRONMENTAL CONSULTANTS



LEGEND:

- Monitoring Well Location
- (6.1) Zinc Concentration in Groundwater (mg/L)
- 5 — Zinc Concentrations in Groundwater, milligrams per liter (mg/L)
- (NA) Not Analyzed

Note:
MCL for Zinc is 5 mg/L.

CONCENTRATIONS OF ZINC IN GROUNDWATER MAY 27-28, 1999

5050, 5051, AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 8

9/15/99
SITE0899.DWG

Clayton ENVIRONMENTAL CONSULTANTS

APPENDIX A

GROUNDWATER SAMPLING DATA SHEETS

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	LF-1	Purge Rate:	
Top of Casing:	7.56 ft, msl	Date & Time Sampled:	5/27/99 1350
Depth to Water:	1.93 ft: Date: ~~2/26/99~~ 5/27/99 14:57	Sampling Method:	DISPOSIBLE BAILER
Groundwater Elevation:	5.63 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-12.44 ft, msl	Preservatives:	HCl
Water Column:	18.07 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	2.89 gal	Field Tech:	MRM
Casing Volumes Purged:		Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or (C))	Turbidity (Visual or NTUs)
6:30	0	3,87	30,4	204	19,1	CLR
6:54	3,0 g	4,60	8,22	159	19,1	LT. ORANGE
6:59	3,0 g	4,94	7,49	149	18,8	V. LT. "
7:04	3,0 g	4,41	20,6	177	18,5	V. LT. BRN
7:07	2,0 g	4,09	19,05	193	18,6	"
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Field Notes:

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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-2**	Purge Rate:	
Top of Casing:	9.84 ft, msl	Date & Time Sampled:	5/27/99 1406
Depth to Water:	4.34 ft: Date: ~~2/26/99~~ 5/27/99 14:15	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	5.50 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-5.16 ft, msl	Preservatives:	HCl
Water Column:	10.66 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.71 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
7:23	0	5.97	4.09	97	18.6	CLR
7:27	1 2.0g	6.17	3.86	82	18.8	ORANGE
7:31	2 2.0g	6.48	3.82	69	18.7	"
7:35	3 2.0g	6.49	3.81	68	18.7	LT. BRN
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-3**	Purge Rate:	
Top of Casing:	10.98 ft, msl	Date & Time Sampled:	5/27/99 1423
Depth to Water:	4.60 ft: Date: 5/26/99	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	6.38 ft, msl 5/26/99 14:25	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-3.52 ft, msl	Preservatives:	HCl
Water Column:	9.9 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.58 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:59	0	6.66	2,28	60	19,1	CLR
08:02	1,7g	6.65	3,63	60	20,1	CLR
08:06	1,6g	6.79	4,27	53	19,0	V LT. YEL
08:09	1,6g	6.73	4,03	55	19,9	"
08:11	1,6g	6.66	4,37	59	20,1	" YEL/BRN
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Field Notes:

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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	LF-4	Purge Rate:	
Top of Casing:	10.36 ft, msl	Date & Time Sampled:	5/27/99 1444
Depth to Water:	4.49 ft: Date: ~~2/26/99~~ 5/26/99 1417	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	5.87 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-7.64 ft, msl	Preservatives:	HCl
Water Column:	13.51 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	2.16 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:21	0	6.93	2,67	48	17.6	CLR
08:25	1 2.3g	6.87	2,55	52	17.4	LT. BRN
09:29	2 2.3g	6.90	2,76	49	17.2	"
08:34	3 2.3g	6.91	2,74	45	17.6	"
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Field Notes: ODOR

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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSIBLE BAILER
Sampling Location:	**LF-5**	Purge Rate:	
Top of Casing:	8.03 ft, msl	Date & Time Sampled:	5/27/99 1501
Depth to Water:	5.86 ft: Date: ~~2/26/99~~ 5/26/99	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	2.17 ft, msl 15:01	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-13.47 ft, msl	Preservatives:	
Water Column:	15.64 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	2.50 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:55	0	6.80	8,42	52	18,2	CLR
09:00	2,6g	6,31	19,66	82	19,0	V. LT. BRN
09:05	2 2,6g	6,27	17,53	79	18,7	11
09:09	3 2,6g	6,28	16,29	78	18,8	LT. BRN
09:13	4 2,6g	6,21	18,05	93	18,4	11
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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	LF-6	Purge Rate:	
Top of Casing:	11.59 ft, msl	Date & Time Sampled:	5/27/99 1508
Depth to Water:	5.16 ft: Date: ~~2/26/99~~	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	6.43 ft, msl 5/26/99 14:43	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-9.41 ft, msl	Preservatives:	
Water Column:	15.84 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	2.53 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:33	0	5.88	6.08	109	17.9	CLR
09:37	① 2.6g	5.23	5.96	139	17.9	V. LT. BRN
09:43	② 2.6g	5.05	5.98	147	18.1	BRN
09:47	③ 2.6g	4.94	5.95	149	18.0	"
09:51	④ 2.6g	4.85	5.94	[illegible]	18.0	"
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Field Notes:

1.0 N.C.

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-7**	Purge Rate:	
Top of Casing:	10.65 ft, msl	Date & Time Sampled:	5/27/99 1519
Depth to Water:	4.04 ft: Date: ~~2/26/99~~	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	6.61 ft, msl 5/26/99	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-10.35 ft, msl 19:41	Preservatives:	
Water Column:	16.96 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	2.71 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:12	0	6.51	1,847	64	18.7	CLR
10:16	① 3.0 gy	6.75	1,770	51	19.0	V. LT. BRN
10:20	② 3.0 gy	7.03	1,761	39	18.9	LT. BRN
10:25	③ 3.0 gy	7.17	1,763	33	19.1	"
10:29	④ 3.0 gy	7.25	1,745	29	18.8	"
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-8**	Purge Rate:	
Top of Casing:	10.91 ft, msl	Date & Time Sampled:	5/27/99 1529
Depth to Water:	4.36 ft: Date: ~~2/26/99~~	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	6.55 ft, msl Stable	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-4.09 ft, msl 14:20	Preservatives:	HCl
Water Column:	10.64 ft. (WC X 0.64)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	6.81 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:56	0	7.15	2,30	34	17.6	CLR
10:59	(1) 7.0g	7.25	2,29	28	17.5	GRY
11:03	(2) 7.0g	7.32	2,27	25	17.5	"
11:06	(3) 7.0g	7.33	1,136	24	17.5	"
11:09	(4) 4.0	7.41	2,17	22	17.4	"
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Field Notes: PET. ODOR

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-9**	Purge Rate:	
Top of Casing:	11.70 ft, msl	Date & Time Sampled:	5/27/99 1556
Depth to Water:	5.11 ft: Date:5/26/99 14:22	Sampling Method:	DISPOSABLE BAILER
Groundwater Elevation:	6.59 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-2.13 ft, msl	Preservatives:	HCl
Water Column:	8.72 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.40 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
1:39	0	7.09	0.959	36	19.2	CLR
11:42	1 1.5g	6.77	2.67	54	19.9	BRN
11:46	2 1.5g	6.56	2.76	63	"	"
11:48	3 1.5g	6.54	2.89	67	20.0	"
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-10**	Purge Rate:	
Top of Casing:	9.43 ft, msl	Date & Time Sampled:	5/27/99 1617
Depth to Water:	5.86 ft: Date: 2/~~26/99~~	Sampling Method:	
Groundwater Elevation:	3.57 ft, msl STICK-UP	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-5.57 ft, msl (5.04	Preservatives:	HCl
Water Column:	9.14 ft. (WC X 0.64)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	5.85 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
12:02	0	6.21	8,59	70	18,9	V. LT. YEL
12:06	① 6.0g	6.62	10,67	62	18,6	"
12:09	② 4.0g	6.69	13,63	55	18,7	V. LT. BRN
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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-11**	Purge Rate:	
Top of Casing:	~~8.96~~ ~~9.07~~ ft, msl	Date & Time Sampled:	5/28/99 1308
Depth to Water:	~~10~~ 2.52 ft: Date: ~~2/26/99~~	Sampling Method:	
Groundwater Elevation:	6.44 ~~6.55~~ ft, msl 5/28/99 14:46	Sample Type:	TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-10.93 ft, msl	Preservatives:	HCl
Water Column:	17.48 ft. (WC X 0.64)	# of Containers:	2-L, 2P
Well Casing Volume:	11.19 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:45	0	4.65	6.56	139	20.5	CLR
07:53	1 11.2g	3.43	25.7	219	19.6	LT. BRN
07:58	2 9.0g	3.39	27.0	220	18.6	LT. YEL.
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-12**	Purge Rate:	
Top of Casing:	8.70 ft, msl	Date & Time Sampled:	5/28/99 1255
Depth to Water:	6.80 ft: Date: ~~2/26/99~~ 5/28/99	Sampling Method:	
Groundwater Elevation:	1.90 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-6.30 ft, msl 14:57	Preservatives:	
Water Column:	8.20 ft. (WC X 0.64)	# of Containers:	2P
Well Casing Volume:	5.25 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:20	0	4.62	2,17	143	18,3	CLR/YEL
08:23	(1) 5.5g	4.73	7,15	146	17.9	DK YEL
08:27	(2) 5.5g	4.93	8,15	138	17.7	11
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-13**	Purge Rate:	
Top of Casing:	9.75 ft, msl	Date & Time Sampled:	5/28/99 1323
Depth to Water:	3.15 ft: Date: ~~2/26/99~~ 5/28/99	Sampling Method:	
Groundwater Elevation:	6.60 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-5.25 ft, msl 14:35	Preservatives:	HCl
Water Column:	11.85 ft. (WC X 0.64)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	7.58 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:08	0	6.73	1,064	60	18.1	CLR
09:12	6.0g	6.65	1,148	53	18.8	LT. GRY
09:15	6.0g	7.18	1,290	28	18.4	GRY
09:19	5.0g	7.24	1,504	25	18.4	"
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	DISPOSABLE BAILER
Sampling Location:	**LF-14**	Purge Rate:	
Top of Casing:	11.72 ft, msl NGVD	Date & Time Sampled:	5/28/99 1350
Depth to Water:	5.96 ft: Date: 2/~~26~~/99	Sampling Method:	
Groundwater Elevation:	5.76 ft, msl 5/26/99	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-13.28 ft, msl 14:29	Preservatives:	HCl
Water Column:	19.04 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	3.05 gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:51	0	4.76	3,12	149	19,2	YEL,
10:56	(1) 3.2 g	4,98	5,04	136	19,6	11
11:02	(2) 3.2 g	5,06	6,68	136	19,7	BRN/YEL
11:09	(3) 2.9 g	5,08	6,59	135	19,7	11/11
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	
		Purge Method:	
Sampling Location:	**LF-15**	Purge Rate:	
Top of Casing:	11.62 ft, msl	Date & Time Sampled:	5/28/99 1331
Depth to Water:	~~5.81~~ ft: Date: ~~5/28/99~~	Sampling Method:	
Groundwater Elevation:	~~11.62~~ ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	~~-9.38~~ ft, msl	Preservatives:	
Water Column:	15.19 ~~21.00~~ ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	2.43 ~~3.36~~ gal	Field Tech:	
Casing Volumes Purged:		Weather Conditions:	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:16	0	6.40	22.4	68	18.6	LT. ~~GRY~~ BRN
10:21	(1) 2.5 g	5.08	20.9	135	19.0	LT. YEL
10:27	(2) 2.5 g	4.66	20.9	157	19.1	11
10:31	(3) 2.5 g	4.55	22.3	162	19.1	11
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GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	Disp. BAILER
Sampling Location:	**LF-16**	Purge Rate:	.45 GPM (1148 START)
Top of Casing:	11.56 ft, msl	Date & Time Sampled:	5/28/98 1400
Depth to Water:	5.93 ft: Date: ~~2/28/99~~ 5/28/99	Sampling Method:	Disp. BAILER
Groundwater Elevation:	5.63 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-12.44 ft, msl 14:32	Preservatives:	HCl
Water Column:	18.07 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	2.89 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	3+	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
11:53	3.0	6.24	8330	NA	67.7	CLEAR
11:58	6.0	6.04	9450	NA	68.8	CLEAR
12:05	9.0	6.16	10,140	NA	69.0	PARTLY CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	Disp. Bailer
Sampling Location:	**LF-17**	Purge Rate:	1.34 GPM (1027 START)
Top of Casing:	9.71 ft, msl	Date & Time Sampled:	5/28/99 1236
Depth to Water:	5.42 ft: Date: ~~2/26/99~~ 5/28/99 14:52	Sampling Method:	Disp. Bailer
Groundwater Elevation:	4.29 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-10.29 ft, msl	Preservatives:	NP
Water Column:	14.58 ft. (WC X 0.64)	# of Containers:	2P
Well Casing Volume:	9.33 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:32	10.0	7.36	1920	NA	60.8	CLEAR
10:38	18.0	7.38	1730	NA	62.0	CLEAR
10:47	28.0	7.32	1730	NA	61.2	PARTLY CLOUDY
10:56	39.0	7.25	1750	NA	60.9	CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	750 50 th Street	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	Disp. Bailer
Sampling Location:	**LFMW-1**	Purge Rate:	.46 GPM 0645 START
Top of Casing:	10.21 ft, msl	Date & Time Sampled:	5/28/99 1220
Depth to Water:	4.10 ft: Date: ~~2/26/99~~ 5/28/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	6.11 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-17.79 ft, msl 14:50	Preservatives:	~~HCl~~ NP
Water Column:	23.90 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	3.82 gal	Field Tech:	D. Wirtz
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:03	4.5	7.99	720	NA	60.7	Clear
07:12	9.0	7.89	740	NA	60.2	Partly cloudy
07:23	13.5	8.05	780	NA	60.8	Cloudy
07:35	18.0	8.11	810	NA	60.6	Cloudy
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	750 50 th Street	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	Disp. Bailer
Sampling Location:	**LFMW-2**	Purge Rate:	.59 GPM (0846 START)
Top of Casing:	8.86 ft, msl	Date & Time Sampled:	5/28/99 1231
Depth to Water:	2.95 ft: Date: ~~2/26/99~~ 5/26/99 14:56	Sampling Method:	Disp. Bailer
Groundwater Elevation:	5.91 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-18.14 ft, msl	Preservatives:	~~Here~~ NP
Water Column:	24.05 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	3.85 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4 +	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:51	4.0	6.92	3000	NA	63.1	CLEAR
08:58	8.0	6.91	3150	NA	63.6	CLEAR
09:05	12.0	6.82	3190	NA	62.5	CLEAR
09:13	16.0	6.77	3270	NA	62.0	PARTLY CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	750 50 th Street	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	Disp. Bailer
Sampling Location:	**LFMW-3**	Purge Rate:	.57 GPM (0934 START)
Top of Casing:	9.01 ft, msl MD	Date & Time Sampled:	5/28/99 1244
Depth to Water:	4.78 ft: Date: ~~2/26/99~~ 5/28/99 14:54	Sampling Method:	Disp. Bailer
Groundwater Elevation:	4.23 ft, msl	Sample Type:	TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-17.99 ft, msl	Preservatives:	HCl
Water Column:	22.22 ft. (WC X 0.16)	# of Containers:	2L, 2P
Well Casing Volume:	3.56 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4+	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:39	3.50	6.95	3310	NA	61.6	Clear
09:44	7.00	6.72	3660	NA	61.6	Partly Cloudy
09:51	10.50	6.63	3950	NA	59.9	Cloudy
09:59	14.25	6.52	4080	NA	60.2	Cloudy
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	750 50 th Street	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/28/99
		Purge Method:	D.S.P. BAILER
Sampling Location:	**LFMW-4**	Purge Rate:	.55 GPM (0756 START)
Top of Casing:	10.75 ft, msl NGVD	Date & Time Sampled:	5/28/99 1226
Depth to Water:	4.76 ft: Date: ~~2/26/99~~ 5/28/99 (4:48)	Sampling Method:	D.S.P. BAILER
Groundwater Elevation:	5.99 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-18.25 ft, msl	Preservatives:	~~HCl~~ NP
Water Column:	24.24 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	3.88 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4+	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:01	4.0	8.08	1590	NA	60.7	CLEAR
08:08	8.0	7.82	1720	NA	62.5	CLEAR
08:16	12.0	7.87	1780	NA	63.0	PARTLY CLOUDY
08:25	16.0	7.85	1790	NA	62.6	PARTLY CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**MWA-1**	Purge Rate:	1.5 gal.
Top of Casing:	9.27 ft, msl	Date & Time Sampled:	5/27/99 1450
Depth to Water:	9.08 ft: Date: ~~2/26/99~~ 5/27/99 14:56	Sampling Method:	Disp. Bailer
Groundwater Elevation:	0.19 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-8.23 ft, msl	Preservatives:	HCl
Water Column:	8.42 ft. (WC X 0.64)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	5.39 gal	Field Tech:	K. Lucas
Casing Volumes Purged:	~~1~~ 3	Weather Conditions:	~~CLEAR~~ OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
10:31	6	6.66	3.44		61.5	
10:35	5.5	6.07	3.86		63.4	
10:38	11.0	5.88	3.94		64.2	
10:42	16.5	5.95	3.93		64.2	
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Field Notes: Purged dry after 3 well casings

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	~~EBPS~~ Disp Bailer
Sampling Location:	**MWA-2**	Purge Rate:	1.45
Top of Casing:	7.79 ft, msl	Date & Time Sampled:	5/27/99 1530
Depth to Water:	4.95 ft: Date: ~~2/26/99~~ 5/26/99 14:49	Sampling Method:	Disp. Bailer
Groundwater Elevation:	2.84 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-9.21 ft, msl	Preservatives:	HCl
Water Column:	12.05 ft. (WC X 0.64)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	7.71 gal	Field Tech:	K. Reeve
Casing Volumes Purged:	4	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:46	0	7.45	1.47		63.1	TAN
09:50	8	7.25	1.55		63.3	|
09:54	16	7.18	1.63		63.2	|
09:58	24	7.22	1.62		62.8	|
10:08	32	7.30	1.60		62.8	|
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**MWA-3**	Purge Rate:	1.15 GAL
Top of Casing:	10.50 ft, msl	Date & Time Sampled:	5/27/99 1440
Depth to Water:	7.59 ft: Date: ~~2/26/99~~ 5/26/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	2.91 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-4.50 ft, msl 14:50	Preservatives:	
Water Column:	7.41 ft. (WC X 0.64)	# of Containers:	2P
Well Casing Volume:	4.74 gal	Field Tech:	K. REGUE
Casing Volumes Purged:	3	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:20	0	7.17	1.50	N/A	59.8	TAN
09:23	5	7.27	1.47		60.4	BROWN
09:26	10	7.27	1.54		61.2	BROWN
09:33	15	7.27	1.59		61.1	BROWN
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Field Notes: PURGED DRY AFTER 3 VOLUMES

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**MW-4**	Purge Rate:	0.46 1502
Top of Casing:	10.27 ft, msl JRW	Date & Time Sampled:	5/27/99
Depth to Water:	11.37 ft: Date: ~~2/26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	-1.10 ft, msl 5/27/99	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-8.73 ft, msl 14:54	Preservatives:	
Water Column:	7.63 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.22 gal	Field Tech:	K. REEVE
Casing Volumes Purged:	4	Weather Conditions:	Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
11:10	0	5.97	5.13	N/D	61.2	clear
11:14	1.5	5.67	5.61	"	62.5	LT. BROWN
11:17	3.0	5.69	5.42	"	62.7	"
11:20	4.5	5.79	5.58	"	62.9	"
11:23	6.0	5.83	5.71	—	63.1	/
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**MW-5**	Purge Rate:	0.57 GAL
Top of Casing:	9.45 ft, msl	Date & Time Sampled:	5/27/99 1510
Depth to Water:	8.30 ft: Date: ~~2/26/99~~ 5/27/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	1.15 ft, msl (14:53)	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-9.55 ft, msl	Preservatives:	
Water Column:	10.70 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.71 gal	Field Tech:	K. REEVE
Casing Volumes Purged:	4	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
11:38	0	7.10	3.10	N/A	61.3	Clear
11:43	2	7.44	336	"	62.4	LT. BROWN
11:45	4	7.51	3.38	"	62.5	"
11:49	6	7.43	3.40	"	62.3	"
11:52	8	7.33	3.48	"	62.3	"
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	D.SP. BAILER
Sampling Location:	**MW-6**	Purge Rate:	.43 GPM (0753 START)
Top of Casing:	10.11 ft, msl	Date & Time Sampled:	5/27/99 1150
Depth to Water:	5.40 ft: Date: 2/~~26/99~~	Sampling Method:	D.SP. BAILER
Groundwater Elevation:	4.71 ft, msl SNUGH	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-8.89 ft, msl 14:37	Preservatives:	HCl
Water Column:	13.60 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	2.18 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4 +	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:58	2.25	6.76	5330	NA	63.3	CLEAR
08:03	4.50	6.90	5590	NA	64.9	CLEAR
08:08	6.75	6.79	5450	NA	65.5	CLEAR
08:14	9.00	6.72	5410	NA	64.9	CLEAR
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**MW-7**	Purge Rate:	.27 GPM (0735 START)
Top of Casing:	8.78 ft, msl	Date & Time Sampled:	5/27/99 1630
Depth to Water:	17.09 ft: Date: ~~2/26/99~~ 5/27/99 14:44	Sampling Method:	Disp. Bailer
Groundwater Elevation:	-8.31 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-10.22 ft, msl	Preservatives:	NP
Water Column:	1.91 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	0.31 gal	Field Tech:	D. Watts
Casing Volumes Purged:	2 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:36	0.5	6.51	6550	NA	61.1	CLEAR
07:37	0.75	6.70	6660	NA	64.6	CLEAR
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: WELL PURGED DRY AFTER 2+ VOLUMES						
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5051 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	D.sp. BAILER
Sampling Location:	**MW-8**	Purge Rate:	.36 GPM (0659 STARTED)
Top of Casing:	6.69 ft, msl JDN	Date & Time Sampled:	5/27/99 1639
Depth to Water:	7.23 ft: Date: ~~2/26/99~~	Sampling Method:	D.sp BAILER
Groundwater Elevation:	-0.54 ft, msl STUCK	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-12.31 ft, msl 19:42	Preservatives:	NP
Water Column:	11.77 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.88 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4 +	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:04	2.0	6.54	6720	NA	65.5	CLEAR
07:10	4.0	6.71	6510	NA	62.6	CLEAR
07:16	6.0	6.60	7040	NA	67.0	CLEAR
07:21	8.0	6.56	7080	NA	66.5	CLEAR
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Field Notes: REPLACED WELL PLUG AND PADLOCK

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5200 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-1**	Purge Rate:	.43 GPM (1130 START)
Top of Casing:	13.74 ft, msl	Date & Time Sampled:	5/27/99 1506
Depth to Water:	8.37 ft: Date: ~~2/26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	5.37 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	0.74 ft, msl	Preservatives:	HCl
Water Column:	4.63 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	0.74 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
11:32	1.0	7.10	2270	NA	62.9	clear
11:33	1.5	6.89	2330	NA	65.1	clear
11:35	2.5	6.86	2410	NA	65.3	clear
11:37	3.0	6.86	2470	NA	65.5	clear
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5200 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-2**	Purge Rate:	.41 GPM (1145 Stroke)
Top of Casing:	14.88 ft, msl	Date & Time Sampled:	5/27/99 1520
Depth to Water:	8.70 ft: Date: ~~2/26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	6.18 ft, msl 5/27/99 1411	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	1.38 ft, msl	Preservatives:	HCl
Water Column:	4.80 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	0.77 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Overcast / Cool

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
11:47	1.00	7.41	1340	NA	64.0	CLEAR
11:49	1.75	7.47	1220	NA	65.8	CLEAR
11:51	2.50	7.42	1300	NA	65.7	CLEAR
11:53	3.25	7.53	1390	NA	66.0	CLEAR
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5200 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-3**	Purge Rate:	.44 GPM (1202 START)
Top of Casing:	14.07 ft, msl	Date & Time Sampled:	5/27/99 1539
Depth to Water:	7.89 ft: Date: 2/26/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	6.18 ft, msl STICKUP	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	1.07 ft, msl 14:18	Preservatives:	HCl
Water Column:	5.11 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	0.82 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
12:04	1.0	8.44	2330	NA	64.1	CLEAR
12:06	2.0	9.06	2350	NA	66.0	CLEAR
12:08	3.0	9.09	2290	NA	66.5	CLEAR
12:10	3.5	9.08	2300	NA	66.7	PARTLY CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5200 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-4**	Purge Rate:	.5 GPM (1354 START)
Top of Casing:	14.78 ft, msl	Date & Time Sampled:	5/27/99 1552
Depth to Water:	7.18 ft: Date: ~~2/26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	7.60 ft, msl MW 14:20	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	0.78 ft, msl	Preservatives:	HCl
Water Column:	6.82 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.09 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
13:55	1.25	8.19	1840	NA	65.5	CLEAR
13:58	2.50	8.35	1820	NA	64.7	CLEAR
14:01	3.50	8.37	1810	NA	64.4	CLEAR
14:03	4.50	8.29	1830	NA	64.2	CLEAR
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5200 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-5**	Purge Rate:	.5 GPM (1424 START)
Top of Casing:	14.36 ft, msl	Date & Time Sampled:	5/27/99 1602
Depth to Water:	7.26 ft: Date: ~~2/26/99~~ 5/27/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	7.10 ft, msl	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	0.36 ft, msl 14:21	Preservatives:	HCl
Water Column:	6.74 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.08 gal	Field Tech:	D. WATTP
Casing Volumes Purged:	4 +	Weather Conditions:	COOL/OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
14:26	1.25	7.70	1680	NA	63.7	CLEAR
14:29	2.50	7.71	1620	NA	64.4	CLEAR
14:31	3.50	7.63	1590	NA	64.9	CLEAR
14:33	4.50	7.63	1580	NA	64.8	CLEAR
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	ACPWA Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	D. sp. BAILER
Sampling Location:	**CW-6**	Purge Rate:	.47 GPM (1024 START)
Top of Casing:	13.20 ft, msl NAD	Date & Time Sampled:	5/27/99 1608
Depth to Water:	8.19 ft: Date: 2/~~26~~/99	Sampling Method:	D. sp. BAILER
Groundwater Elevation:	5.01 ft, msl SEWER	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-1.40 ft, msl 14:26	Preservatives:	HCl
Water Column:	6.41 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.03 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4 +	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:26	1.00	6.86	3570	NA	63.6	CLEAR
10:28	2.00	6.81	3470	NA	64.8	PARTLY CLOUDY
10:30	3.00	6.88	3560	NA	65.1	CLOUDY
10:33	4.25	6.87	3530	NA	64.3	CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	ACPWA Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-7**	Purge Rate:	.54 gpm (1047 START)
Top of Casing:	11.86 ft, msl NAD	Date & Time Sampled:	5/27/99 1617
Depth to Water:	6.87 ft: Date: ~~2/26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	4.99 ft, msl GWE	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-5.14 ft, msl 14133	Preservatives:	HCl
Water Column:	10.13 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	1.62 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 +	Weather Conditions:	Cool / overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
10:50	1.75	9.20	780	NA	62.1	CLEAR
10:54	3.50	9.16	810	NA	63.0	CLEAR
10:57	5.25	8.99	800	NA	63.9	CLEAR
11:00	7.00	8.87	840	NA	64.3	CLEAR
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	ACPWA Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-8**	Purge Rate:	.49 GPM (0946 START)
Top of Casing:	9.24 ft, msl NAD	Date & Time Sampled:	5/27/99 1655
Depth to Water:	4.82 ft: Date: 2/~~26/99~~	Sampling Method:	Disp. Bailer
Groundwater Elevation:	4.42 ft, msl 5/26/99 14:35	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-9.96 ft, msl	Preservatives:	HCl
Water Column:	14.38 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	2.30 gal	Field Tech:	D. Watts
Casing Volumes Purged:	4 t	Weather Conditions:	Cool / Overcast

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
09:50	2.25	8.30	2600	NA	68.5	clear
09:55	4.50	8.11	2260	NA	64.1	clear
10:00	6.75	7.86	2170	NA	65.3	partly cloudy
10:05	9.25	7.90	2500	NA	65.8	cloudy
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	EBMUD Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-9**	Purge Rate:	.38 GPM (0833 START)
Top of Casing:	10.35 ft, msl	Date & Time Sampled:	5/27/99 1445
Depth to Water:	11.29 ft: Date: ~~2/26/99~~ 5/26/99 14:39	Sampling Method:	Disp. Bailer
Groundwater Elevation:	-0.94 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-8.85 ft, msl	Preservatives:	NP
Water Column:	7.91 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.27 gal	Field Tech:	D. WATTS
Casing Volumes Purged:	4 +	Weather Conditions:	COOL / OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:35	1.5	6.90	8100	NA	62.2	CLEAR
08:40	3.0	6.78	18,100	NA	63.8	PARTLY CLOUDY
08:44	4.5	6.85	15,900	NA	64.2	CLOUDY
08:49	6.0	6.81	15,100	NA	63.9	CLOUDY
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	ACPWA Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	~~2/23~~ 5/27/99
		Purge Method:	DISP. BAILER
Sampling Location:	**CW-10**	Purge Rate:	0.22
Top of Casing:	8.33 ft, msl	Date & Time Sampled:	5/27/99 1350
Depth to Water:	7.45 ft: Date: 2/~~26~~/99	Sampling Method:	DISP. BAILER
Groundwater Elevation:	0.88 ft, msl	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-6.27 ft, msl	Preservatives:	
Water Column:	7.15 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.14 gal	Field Tech:	K. REEVE
Casing Volumes Purged:	4	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
06:58	0	7.09	13.78	N/A	60.1	Clear
07:06	1.1	7.34	15.42		60.2	LT. BROWN
07:10	2.2	7.37	15.85		60.3	BROWN
07:14	3.3	7.27	15.94		60.3	BROWN
07:18	4.4	7.28	15.35		59.6	BROWN
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	ACPWA Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-12**	Purge Rate:	0.29
Top of Casing:	7.84 ft, msl 5/26/99	Date & Time Sampled:	5/27/99 1406
Depth to Water:	6.84 ft: Date: 2/26/99	Sampling Method:	Disp. Bailer
Groundwater Elevation:	1.00 ft, msl 5/27/99 15:05	Sample Type:	CAM-17 TDS
Bottom of Well Casing:	-6.76 ft, msl	Preservatives:	
Water Column:	7.76 ft. (WC X 0.16)	# of Containers:	2P
Well Casing Volume:	1.24 gal	Field Tech:	K. REEVE
Casing Volumes Purged:	4	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
07:29	0	8.15	3.80	N/M	58.3	CLEAR
07:33	1.3	7.97	4.60		60.0	BROWN
07:37	2.6	8.05	5.87		60.1	BROWN
07:43	3.9	8.08	5.65		59.0	BROWN
07:47	5.2	5.11	5.76		61.6	BROWN
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Field Notes:

GROUNDWATER SAMPLING DATA SHEET

Job Location:	5050 Coliseum Way	Job #:	70-97203.00.300
	Oakland	Date Purged:	5/27/99
		Purge Method:	Disp. Bailer
Sampling Location:	**CW-13**	Purge Rate:	0.36 ℓ
Top of Casing:	7.47 ft, msl SURVEY	Date & Time Sampled:	5/27/99 1425
Depth to Water:	6.08 ft: Date: ~~2/26/99~~	Sampling Method:	Disp Bailer
Groundwater Elevation:	1.39 ft, msl MAY 2005	Sample Type:	TPH-G/BTEX TPH-D/O CAM-17 TDS
Bottom of Well Casing:	-3.33 ft, msl	Preservatives:	HCl
Water Column:	4.72 ft. (WC X 0.16)	# of Containers:	3 VOAs, 2-L, 2P
Well Casing Volume:	0.76 gal	Field Tech:	K. REEVES
Casing Volumes Purged:	4	Weather Conditions:	OVERCAST

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual or NTUs)
08:10	0	6.76	2.43		59.0	Red
08:17	1	6.31	3.14		60.7	Red
08:15	2	6.22	3.49		61.2	Red
08:18	3	6.22	3.49		61.6	DARK Red
08:21	4	6.30	3.47		61.6	DARK Red
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Field Notes:

APPENDIX B

LABORATORY ANALYTICAL DATA SHEETS AND CHAIN-OF-CUSTODY DOCUMENTATION

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

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905176	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/27/99

06/04/99

Dear Pat:

Enclosed are:

1). the results of **7** samples from your **#9905176** project,

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton, Lab Director

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

Clayton Environmental Services	Client Project ID: #9905176	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/28-06/04/99
	Client P.O:	Date Analyzed: 05/28-06/04/99

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & BTEX*

EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g)[+]	MTBE	Benzene	Toluene	Ethylben-zene	Xylenes	% Recovery Surrogate
12223	CW-1	W	ND	---	ND	ND	ND	ND	105
12224	CW-2	W	ND	---	ND	ND	ND	ND	106
12225	CW-3	W	ND	---	5.0	ND	ND	ND	108
12226	CW-4	W	4200,a	---	59	39	140	350	99
12227	CW-5	W	7100,a	---	160	220	150	450	99
12228	CW-6	W	ND	---	ND	ND	ND	ND	106
12229	CW-7	W	ND	---	ND	ND	ND	ND	104
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPLP extracts in ug/L

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

[+]The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment; j) no recognizable pattern.

DHS Certification No. 1644

Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905178	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/27/99

06/04/99

Dear Pat:

Enclosed are:

1). the results of **5** samples from your **#70-97203.00.300** project,

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905178	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/28-06/03/99
	Client P.O:	Date Analyzed: 05/28-06/03/99

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & BTEX*

EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g)[+]	MTBE	Benzene	Toluene	Ethylben-zene	Xylenes	% Recovery Surrogate
12218	CW-8	W	ND	---	ND	ND	ND	0.70	99
12222	MW-6	W	ND	---	ND	ND	ND	ND	105
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPLP extracts in ug/L

[=] cluttered chromatogram; sample peak coelutes with surrogate peak

[+]The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment; j) no recognizable pattern.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Telephone : 925-798-1620 Fax : 925-798-1622
http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services	Client Project ID: #9905178	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27-06/02/99
	Client P.O:	Date Analyzed: 05/28-06/02/99

Diesel Range (C10-C23) and Oil-Range (C18+) Extractable Hydrocarbons as Diesel and Motor Oil with Silica Gel Clean-Up*

EPA methods modified 8015, and 3550 or 3510; California RWQCB (SF Bay Region) method GCFID(3550) or GCFID(3510)

Lab ID	Client ID	Matrix	TPH(d)+	TPH(mo)+	% Recovery Surrogate
12218	CW-8	W	180,b	ND	98
12222	MW-6	W	150,b	ND	109
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	250 ug/L	
		S	1.0 mg/kg	5.0 mg/kg	

*water samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP / STLC / SPLP extracts in ug/L

ᵉ cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) medium boiling point pattern that does not match diesel (?); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

Clayton Environmental Services	Client Project ID: #9905178	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/08/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12218	12219	12220	12221	Reporting Limit		
Client ID	CW-8	CW-9	MW-8	MW-7			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	0.016	0.011	ND	ND	2.5	0.005	0.25
Barium (Ba)	0.064	0.57	0.66	1.2	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	ND	ND	ND	ND	0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	ND	ND	ND	ND	2.0	0.05	0.05
Copper (Cu)	ND	ND	ND	ND	2.0	0.05	0.05
Lead (Pb)	ND	0.0069	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	ND	0.059	ND	ND	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	ND	ND	ND	ND	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments	✓		✓	✓			

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

Clayton Environmental Services	Client Project ID: #9905178	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/08/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12222				Reporting Limit		
Client ID	MW-6						
Matrix	W				S	W	STLC, TCLP
Extraction°	Dissolved				TTLC	TTLC	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND				2.5	0.05	0.05
Arsenic (As)	0.0084				2.5	0.005	0.25
Barium (Ba)	71				1.0	0.05	0.05
Beryllium (Be)	ND				0.5	0.004	0.01
Cadmium (Cd)	ND				0.5	0.005	0.01
Chromium (Cr)	ND				0.5	0.005	0.05
Cobalt (Co)	ND				2.0	0.05	0.05
Copper (Cu)	ND				2.0	0.05	0.05
Lead (Pb)	ND				3.0	0.005	0.2
Mercury (Hg)	ND				0.06	0.0008	0.0008
Molybdenum (Mo)	ND				2.0	0.05	0.05
Nickel (Ni)	ND				2.0	0.05	0.05
Selenium (Se)	ND				2.5	0.005	0.25
Silver (Ag)	ND				1.0	0.01	0.05
Thallium (Tl)	ND				2.5	0.005	0.5
Vanadium (V)	0.079				2.0	0.05	0.05
Zinc (Zn)	ND				1.0	0.05	0.05
% Recovery Surrogate	NA						
Comments	✓						

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

" surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905178	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/03/99

Analytical methods			**Total Dissolved Solids**
			EPA160.1, SM2540C
Lab ID	Client ID	Matrix	TDS
12218	CW-8	W	1400
12219	CW-9	W	23,000
12220	MW-8	W	7500
12221	MW-7	W	5200
12222	MW-6	W	3600
Reporting Limit or Method Accuracy unless otherwise stated; ND means not detected above the reporting limit; N/A means not applicable		W	10 mg/L
		S	N/A
Reporting Units		---	mg/L

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Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/28/99-05/29/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12050)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	106.2	103.5	100.0	106.2	103.5	2.6
Benzene	0.0	9.4	9.2	10.0	94.0	92.0	2.2
Toluene	0.0	9.8	9.5	10.0	98.0	95.0	3.1
Ethyl Benzene	0.0	9.9	9.7	10.0	99.0	97.0	2.0
Xylenes	0.0	29.8	29.1	30.0	99.3	97.0	2.4
TPH(diesel)	0.0	8954	8664	7500	119	116	3.3
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

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Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR METALS

Date: 05/28/99 Matrix: WATER

Extraction: DISSOLVED/TTLC

Analyte	Concentration (mg/L)			Amount Spiked	% Recovery		RPD
	Sample	MS	MSD		MS	MSD	
Arsenic	0.0	5.0	5.2	5.0	101	103	2.6
Selenium	0.0	4.6	4.7	5.0	93	94	1.6
Molybdenum	0.0	4.8	4.9	5.0	95	98	2.7
Silver	0.0	0.5	0.5	0.5	94	96	2.4
Thallium	0.0	4.4	4.6	5.0	88	91	4.4
Barium	0.0	4.1	4.3	5.0	81	87	7.0
Nickel	0.0	4.7	4.7	5.0	95	95	0.0
Chromium	0.0	4.8	4.8	5.0	97	96	0.5
Vanadium	0.0	4.6	4.6	5.0	92	92	0.5
Beryllium	0.0	5.8	5.9	5.0	116	118	1.7
Zinc	0.0	4.9	4.8	5.0	98	97	1.0
Copper	0.0	4.1	4.3	5.0	81	87	6.4
Antimony	0.0	4.3	4.5	5.0	87	90	3.3
Lead	0.0	4.5	4.6	5.0	89	92	2.3
Cadmium	0.0	5.1	5.2	5.0	103	103	0.5
Cobalt	0.0	4.7	4.9	5.0	94	98	5.0
Mercury	0.000	0.240	0.240	0.25	96	96	0.0

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

15354

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

15354 Z Clay 110

IMPORTANT	
Date Results Requested:	STD TAT
Rush Charges Authorized?	☐ Yes ☑ No
☐ Phone or ☑ Fax Results	

Page 1 of 1

For Clayton Use Only Clayton Lab Project No. 9905178

Name	D. ASHTON	Client Job No.	70-97243.00.300
Company	CLAYTON INDUSTRIAL	Dept.	ENVIR
Mailing Address	1252 QUARRY LANE		
City, State, Zip	PLEASANTON, CA 94566		
Telephone No.	925-426-2600	FAX No.	925-426-0106

Purchase Order No.	
Name	SAME
Company	Dept.
Address	
City, State, Zip	

Special Instructions and/or specific regulatory requirements: (method, limit of detection, etc.)
LAB MUST FILTER CAM-17 SAMPLES.
SILICA GEL CLEANUP FOR TPH-D/O
EXTRACTION.

* Explanation of Preservative

Samples are: (check if applicable)
☐ Drinking Water
☑ Groundwater
☐ Wastewater

ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.*)

	CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	Number of Containers	CAM-17	TDS	TPH-D/O (P)	TPH-G/BTEX (P)	FOR LAB USE ONLY
+	CW-8	5/27/99	1655	H2O	N/A	7	X	X	X	X	12218
+	CW-9	↓	1645	↓	↓	2	X	X			
+	MW-8		1639			2	X	X			12219
+	MW-7		1636			2	X	X			12220
(+)	MW-6	↓	1650	↓	↓	7	X	X	X	X	12221
											12222

ICED ✓		PRESERVATION	VOAs / O&G / METALS / OTHER
GOOD CONDITION ✓		APPROPRIATE	
HEAD SPACE ABSENT ✓		CONTAINERS ✓	

Collected by: D. WATT (print)		Collector's Signature: [signature]	
Relinquished by: [signature]	Date/Time 5/27/99	Received by: Maria Vasquez	Date/Time 5/28/99 6:40pm
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by: [signature]	Date/Time
Authorized by: ________ Date ________ (Client Signature Must Accompany Request)		Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)	

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

Detroit Regional Lab
22345 Roethel Drive
Novi, MI 48375
(800) 806-5887
(248) 344-1770
FAX (248) 344-2656

Atlanta Regional Lab
400 Chastain Center Blvd., N.W., Suite 490
Kennesaw, GA 30144
(800) 252-6018
(770) 499-7500
FAX (770) 423-4990

San Francisco Regional Lab
1252 Quarry Lane
Pleasanton, CA 94566
(800) 294-1755
(925) 426-2657
FAX (925) 426-0106

Seattle Regional Lab
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(800) 666-7795
(206) 763-7364
FAX (206) 763-4189

DISTRIBUTION:
White = Clayton Laboratory
Yellow = Clayton Accounting
Pink = Client Copy

→ filtered & pres in Lab
→ Diesel Liter HCl pres

9/97 20K

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
		Date Received: 05/28/99
	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 05/28/99

06/04/99

Dear Don:

Enclosed are:

1). the results of 11 samples from your **#70-97203.00.300** project,

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
1252 Quarry Lane		Date Received: 05/28/99
Pleasanton, CA 94566	Client Contact: Don Ashton	Date Extracted: 05/30-06/03/99
	Client P.O:	Date Analyzed: 05/30-06/03/99

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & BTEX*

EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g)+	MTBE	Benzene	Toluene	Ethylben-zene	Xylenes	% Recovery Surrogate
12291	LF-13	W	ND	---	ND	ND	ND	ND	103
12292	LF-14	W	1200,b	---	1.0	1.0	ND	2.1	108
12294	LF-16	W	ND	---	ND	ND	ND	ND	101
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPLP extracts in ug/L

cluttered chromatogram; sample peak coelutes with surrogate peak

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment; j) no recognizable pattern.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
		Date Received: 05/28/99
	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 05/28-06/01/99

Diesel Range (C10-C23) and Oil-Range (C18+) Extractable Hydrocarbons as Diesel and Motor Oil with Silica Gel Clean-up*

EPA methods modified 8015, and 3550 or 3510; California RWQCB (SF Bay Region) method GCFID(3550) or GCFID(3510)

Lab ID	Client ID	Matrix	TPH(d)+	TPH(mo)+	% Recovery Surrogate
12287	LFMW-3	W	94,b	ND	115
12289	LF-11	W	ND	ND	103
12291	LF-13	W	380,a,g	330	110
12292	LF-14	W	270,d,b	ND	119
12294	LF-16	W	370,c	ND	107
Reporting Limit unless otherwise stated: ND means not detected above the reporting limit		W	50 ug/L	250	
		S	1.0 mg/kg	5.0	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP / STLC / SPLP extracts in ug/L

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) medium boiling point pattern that does not match diesel (?); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
1252 Quarry Lane		Date Received: 05/28/99
Pleasanton, CA 94566	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12285	12286	12287	12288	Reporting Limit		
Client ID	LFMW-1	LFMW-2	LFMW-3	LFMW-4			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	ND	ND	ND	ND	2.5	0.005	0.25
Barium (Ba)	ND	ND	ND	ND	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	ND	6.1	0.91	0.011	0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	ND	0.39	1.0	ND	2.0	0.05	0.05
Copper (Cu)	ND	0.18	0.36	ND	2.0	0.05	0.05
Lead (Pb)	ND	ND	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	ND	1.2	3.4	0.060	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	25	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	1.2	1600	770	0.73	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

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Clayton Environmental Services	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
1252 Quarry Lane		Date Received: 05/28/99
Pleasanton, CA 94566	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12289	12290	12291	12292	Reporting Limit		
Client ID	LF-11	LF-12	LF-13	LF-14			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	TTLC	TTLC	TTLC	TTLC	TTLC	TTLC	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	ND	ND	ND	ND	2.5	0.005	0.25
Barium (Ba)	ND	0.076	12	ND	1.0	0.05	0.05
Beryllium (Be)	0.048	0.0092	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	68	2.5	0.025	0.092	0.5	0.005	0.01
Chromium (Cr)	0.013	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	2.8	1.5	ND	0.69	2.0	0.05	0.05
Copper (Cu)	1.9	0.59	ND	0.90	2.0	0.05	0.05
Lead (Pb)	ND<0.010[&]	ND	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	14	4.6	ND	2.1	2.0	0.05	0.05
Selenium (Se)	ND	0.017	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND<0.020[&]	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	23,000	2100	7.7	290	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
1252 Quarry Lane		Date Received: 05/28/99
Pleasanton, CA 94566	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 06/01-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12293	12294	12295		Reporting Limit		
Client ID	LF-15	LF-16	LF-17				
Matrix	W	W	W		S	W	STLC, TCLP
Extraction°	TTLC	TTLC	TTLC		TTLC	TTLC	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND		2.5	0.05	0.05
Arsenic (As)	ND	ND	ND		2.5	0.005	0.25
Barium (Ba)	ND	ND	0.072		1.0	0.05	0.05
Beryllium (Be)	0.017	0.015	ND		0.5	0.004	0.01
Cadmium (Cd)	2.3	8.4	ND		0.5	0.005	0.01
Chromium (Cr)	ND<0.01&	ND<0.01&	ND		0.5	0.005	0.05
Cobalt (Co)	9.2	4.1	ND		2.0	0.05	0.05
Copper (Cu)	ND	8.5	ND		2.0	0.05	0.05
Lead (Pb)	0.48	ND	ND		3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND		0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND		2.0	0.05	0.05
Nickel (Ni)	28	12	ND		2.0	0.05	0.05
Selenium (Se)	ND<0.02&	0.0073	ND		2.5	0.005	0.25
Silver (Ag)	ND	ND	ND		1.0	0.01	0.05
Thallium (Tl)	ND<0.01&	ND	ND		2.5	0.005	0.5
Vanadium (V)	ND	ND	ND		2.0	0.05	0.05
Zinc (Zn)	670	2100	0.055		1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA				
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #70-97203.00.300	Date Sampled: 05/28/99
		Date Received: 05/28/99
	Client Contact: Don Ashton	Date Extracted: 05/28/99
	Client P.O:	Date Analyzed: 06/02-06/04/99

Analytical methods			Total Dissolved Solids
			EPA160.1, SM2540C
Lab ID	Client ID	Matrix	TDS
12285	LFMW-1	W	670
12286	LFMW-2	W	6800
12287	LFMW-3	W	6100
12288	LFMW-4	W	2800
12289	LF-11	W	98,000
12290	LF-12	W	11,000
12291	LF-13	W	710
12292	LF-14	W	4400
12293	LF-15	W	29,000
12294	LF-16	W	17,000
12295	LF-17	W	1400
Reporting Limit or Method Accuracy unless otherwise stated; ND means not detected above the reporting limit; N/A means not applicable		W	10 mg/L
		S	N/A
Reporting Units		---	mg/L

DHS Certification No. 1644

Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/28/99-05/29/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12050)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	106.2	103.5	100.0	106.2	103.5	2.6
Benzene	0.0	9.4	9.2	10.0	94.0	92.0	2.2
Toluene	0.0	9.8	9.5	10.0	98.0	95.0	3.1
Ethyl Benzene	0.0	9.9	9.7	10.0	99.0	97.0	2.0
Xylenes	0.0	29.8	29.1	30.0	99.3	97.0	2.4
TPH(diesel)	0.0	8954	8664	7500	119	116	3.3
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

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QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/31/99-06/01/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12230)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	103.6	101.8	100.0	103.6	101.8	1.7
Benzene	0.0	9.3	9.2	10.0	93.0	92.0	1.1
Toluene	0.0	9.6	9.5	10.0	96.0	95.0	1.0
Ethyl Benzene	0.0	9.8	9.8	10.0	98.0	98.0	0.0
Xylenes	0.0	29.4	29.3	30.0	98.0	97.7	0.3
TPH(diesel)	0.0	7300	7573	7500	97	101	3.7
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

McCAMPBELL ANALYTICAL INC.
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QC REPORT FOR HYDROCARBON ANALYSES

Date: 06/03/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12230)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	101.9	104.7	100.0	101.9	104.7	2.7
Benzene	0.0	9.4	9.3	10.0	94.0	93.0	1.1
Toluene	0.0	9.6	9.5	10.0	96.0	95.0	1.0
Ethyl Benzene	0.0	9.9	9.8	10.0	99.0	98.0	1.0
Xylenes	0.0	29.8	29.4	30.0	99.3	98.0	1.4
TPH(diesel)	0.0	7527	7383	7500	100	98	1.9
TRPH (oil & grease)	0	29100	28600	23700	123	121	1.7

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR METALS

Date: 05/28/99 Matrix: WATER

Extraction: DISSOLVED/TTLC

Analyte	Concentration (mg/L)			Amount Spiked	% Recovery		RPD
	Sample	MS	MSD		MS	MSD	
Arsenic	0.0	5.0	5.2	5.0	101	103	2.6
Selenium	0.0	4.6	4.7	5.0	93	94	1.6
Molybdenum	0.0	4.8	4.9	5.0	95	98	2.7
Silver	0.0	0.5	0.5	0.5	94	96	2.4
Thallium	0.0	4.4	4.6	5.0	88	91	4.4
Barium	0.0	4.1	4.3	5.0	81	87	7.0
Nickel	0.0	4.7	4.7	5.0	95	95	0.0
Chromium	0.0	4.8	4.8	5.0	97	96	0.5
Vanadium	0.0	4.6	4.6	5.0	92	92	0.5
Beryllium	0.0	5.8	5.9	5.0	116	118	1.7
Zinc	0.0	4.9	4.8	5.0	98	97	1.0
Copper	0.0	4.1	4.3	5.0	81	87	6.4
Antimony	0.0	4.3	4.5	5.0	87	90	3.3
Lead	0.0	4.5	4.6	5.0	89	92	2.3
Cadmium	0.0	5.1	5.2	5.0	103	103	0.5
Cobalt	0.0	4.7	4.9	5.0	94	98	5.0
Mercury	0.000	0.240	0.240	0.25	96	96	0.0

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

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QC REPORT FOR METALS

Date: 06/01/99 Matrix: WATER

Extraction: TTLC

Analyte	Concentration (mg/L)			Amount	% Recovery		RPD
	Sample	MS	MSD	Spiked	MS	MSD	
Arsenic	0.0	5.9	5.7	5.0	119	114	4.2
Selenium	0.0	6.3	5.4	5.0	126	108	16.1
Molybdenum	0.0	5.4	5.4	5.0	109	107	1.4
Silver	0.0	0.6	0.5	0.5	113	106	5.8
Thallium	0.0	4.7	4.7	5.0	95	95	0.2
Barium	0.0	4.6	4.4	5.0	92	88	3.7
Nickel	0.0	5.0	5.1	5.0	99	102	3.0
Chromium	0.0	5.6	5.5	5.0	113	110	2.3
Vanadium	0.0	5.2	5.0	5.0	104	100	3.9
Beryllium	0.0	5.8	5.9	5.0	116	118	1.7
Zinc	0.0	5.5	5.4	5.0	109	108	1.4
Copper	0.0	4.5	4.4	5.0	90	88	1.7
Antimony	0.0	4.6	4.5	5.0	93	91	1.9
Lead	0.0	5.1	5.0	5.0	101	99	1.9
Cadmium	0.0	6.1	5.8	5.0	122	116	4.8
Cobalt	0.0	5.3	5.1	5.0	105	102	3.3
Mercury	0.000	0.120	0.120	0.12	100	100	0.0

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

Clayton LABORATORY SERVICES

GOOD CONDITION ✓ APPROPRIATE ✓
HEAD SPACE ABSENT ✓ CONTAINERS

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT
Date Results Requested: STD TAT
Rush Charges Authorized? ☐ Yes ☑ No
☐ Phone or ☑ Fax Results

Page 1 of 1

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO

Name	D. ASHTON
Company	CLAYTON
Mailing Address	1252 QUARRY LN.
City, State, Zip	PLEASANTON, CA 94566
Telephone No.	925-426-2600
FAX No.	925-426-0106
Client Job No.	70-97203.00.300
Dept.	ENVIRO

SEND INVOICE TO

Purchase Order No.	
Name	SAME
Company	Dept.
Address	
City, State, Zip	

Special instructions and/or specific regulatory requirements:
(method, limit of detection, etc.)
LAB MUST FILTER CAM-17.
SILICA GEL CLEANUP ON TPH-D/O EXTRACTION.
* Explanation of Preservative (P)=HCl

Samples are: (check if applicable)
☐ Drinking Water
☑ Groundwater
☐ Wastewater

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request. Enter a 'P' if Preservative added.*)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	CAM-17	TO3	TPH-D/O (1)	TPH-G/BTEX (3)	
LFMW-1	5/28/99	1220	H2O	NA		X	X			12285
2		1234								12286
3		1244								12287
4		1226					X			12288
LF-11		1308								12289
12		1255					X			12290
13		1323					X	X		12291
14		1350					X	X		12292
15		1331								12293
16		1400					X	X		12294
17		1236								12295

CHAIN OF CUSTODY

Collected by:	(D. WATTS) (print)	Collector's Signature:	
Relinquished by:	Date/Time 5/28/99 1444	Received by:	Date/Time 5/28/99
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by:	Date/Time

Authorized by: _____ Date _____
(Client Signature MUST Accompany Request)

Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

Detroit Regional Lab
22345 Roethel Drive
Novi, MI 48375
(800) 806-5887
(248) 344-1770
FAX (248) 344-2655

Atlanta Regional Lab
400 Chastain Center Blvd., N.W., Suite 490
Kennesaw, GA 30144
(800) 252-9919
(770) 499-7500
FAX (770) 423-4990

San Francisco Regional Lab
1252 Quarry Lane
Pleasanton, CA 94566
(800) 294-1755
(925) 426-2657
FAX (925) 426-0106

Seattle Regional Lab
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(800) 568-7755
(206) 763-7364
FAX (206) 763-4189

DISTRIBUTION:
White = Clayton Laboratory
Yellow = Clayton Accounting
Pink = Client Copy

9/97 20K

McCAMPBELL ANALYTICAL INC.
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Telephone : 925-798-1620 Fax : 925-798-1622
http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services	Client Project ID: #9905176	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27-06/02/99
	Client P.O:	Date Analyzed: 05/27-06/02/99

Diesel Range (C10-C23) and Oil-Range (C18+) Extractable Hydrocarbons as Diesel and Motor Oil with Silica Gel Clean-Up*

EPA methods modified 8015, and 3550 or 3510; California RWQCB (SF Bay Region) method GCFID(3550) or GCFID(3510)

Lab ID	Client ID	Matrix	TPH(d)+	TPH(mo)+	% Recovery Surrogate
12223	CW-1	W	170,b	ND	110
12224	CW-2	W	130,b	ND	101
12225	CW-3	W	370,c	ND	99
12226	CW-4	W	39,000,b,d	10,000	113
12227	CW-5	W	43,000,b,d	9600	98
12228	CW-6	W	88,b	ND	103
12229	CW-7	W	170,b	ND	102
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	250 ug/L	
		S	1.0 mg/kg	5.0 mg/kg	

*water samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP / STLC / SPLP extracts in ug/L

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) medium boiling point pattern that does not match diesel (?); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905176	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/08/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12223	12224	12225	12226	Reporting Limit		
Client ID	CW-1	CW-2	CW-3	CW-4			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	0.26	2.7	18	0.10	2.5	0.005	0.25
Barium (Ba)	0.27	150	350	1.9	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	0.0056	ND	ND	ND	0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	ND	ND	ND	ND	2.0	0.05	0.05
Copper (Cu)	ND	ND	ND	ND	2.0	0.05	0.05
Lead (Pb)	ND	0.0051	ND	0.0093	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	0.080	ND	ND	ND	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	0.5	0.001	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	58	0.055	ND	0.17	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments	/	/	/	/			

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905176	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/08/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12227	12228	12229		Reporting Limit		
Client ID	CW-5	CW-6	CW-7				
Matrix	W	W	W		S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved		TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND		2.5	0.05	0.05
Arsenic (As)	0.30	0.054	0.019		2.5	0.005	0.25
Barium (Ba)	18	600	54		1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND		0.5	0.004	0.01
Cadmium (Cd)	ND	0.17	ND		0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND		0.5	0.005	0.05
Cobalt (Co)	ND	0.10	ND		2.0	0.05	0.05
Copper (Cu)	ND	ND	ND		2.0	0.05	0.05
Lead (Pb)	0.0074	0.0050	ND		3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND		0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND		2.0	0.05	0.05
Nickel (Ni)	ND	0.41	ND		2.0	0.05	0.05
Selenium (Se)	ND	ND	ND		2.5	0.005	0.25
Silver (Ag)	ND	ND	ND		1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND		0.5	0.001	0.5
Vanadium (V)	ND	ND	ND		2.0	0.05	0.05
Zinc (Zn)	0.079	28	ND		1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA				
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905176	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/01/99

Analytical methods			Total Dissolved Solids
			EPA160.1, SM2540C
Lab ID	Client ID	Matrix	TDS
12223	CW-1	W	1600
12224	CW-2	W	880
12225	CW-3	W	1700
12226	CW-4	W	1400
12227	CW-5	W	1300
12228	CW-6	W	3400
12229	CW-7	W	2500
Reporting Limit or Method Accuracy unless otherwise stated; ND means not detected above the reporting limit; N/A means not applicable		W	10 mg/L
		S	N/A
Reporting Units		---	mg/L

DHS Certification No. 1644

Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/27/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#11915)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	98.1	103.2	100.0	98.1	103.2	5.1
Benzene	0.0	9.0	9.6	10.0	90.0	96.0	6.5
Toluene	0.0	9.2	9.8	10.0	92.0	98.0	6.3
Ethyl Benzene	0.0	9.4	10.0	10.0	94.0	100.0	6.2
Xylenes	0.0	28.2	30.1	30.0	94.0	100.3	6.5
TPH(diesel)	0.0	8512	8291	7500	113	111	2.6
TRPH (oil & grease)	0	23900	23300	23700	101	98	2.5

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/28/99-05/29/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12050)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	106.2	103.5	100.0	106.2	103.5	2.6
Benzene	0.0	9.4	9.2	10.0	94.0	92.0	2.2
Toluene	0.0	9.8	9.5	10.0	98.0	95.0	3.1
Ethyl Benzene	0.0	9.9	9.7	10.0	99.0	97.0	2.0
Xylenes	0.0	29.8	29.1	30.0	99.3	97.0	2.4
TPH(diesel)	0.0	8954	8664	7500	119	116	3.3
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR METALS

Date: 05/28/99 Matrix: WATER

Extraction: DISSOLVED/TTLC

Analyte	Concentration (mg/L)			Amount	% Recovery		RPD
	Sample	MS	MSD	Spiked	MS	MSD	
Arsenic	0.0	5.0	5.2	5.0	101	103	2.6
Selenium	0.0	4.6	4.7	5.0	93	94	1.6
Molybdenum	0.0	4.8	4.9	5.0	95	98	2.7
Silver	0.0	0.5	0.5	0.5	94	96	2.4
Thallium	0.0	4.4	4.6	5.0	88	91	4.4
Barium	0.0	4.1	4.3	5.0	81	87	7.0
Nickel	0.0	4.7	4.7	5.0	95	95	0.0
Chromium	0.0	4.8	4.8	5.0	97	96	0.5
Vanadium	0.0	4.6	4.6	5.0	92	92	0.5
Beryllium	0.0	5.8	5.9	5.0	116	118	1.7
Zinc	0.0	4.9	4.8	5.0	98	97	1.0
Copper	0.0	4.1	4.3	5.0	81	87	6.4
Antimony	0.0	4.3	4.5	5.0	87	90	3.3
Lead	0.0	4.5	4.6	5.0	89	92	2.3
Cadmium	0.0	5.1	5.2	5.0	103	103	0.5
Cobalt	0.0	4.7	4.9	5.0	94	98	5.0
Mercury	0.000	0.240	0.240	0.25	96	96	0.0

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

15333 20day HT d00

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

Page 1 of 1

IMPORTANT
Date Results Requested: STD TAT
Rush Charges Authorized? ☐ Yes ☑ No
☐ Phone in ☑ Fax Results

For Clayton Use Only
Clayton Lab Project No.
9905176

Name: D. ASHTON	Client Job No. 70-99203.00, 30L
Company: CLAYTON PLEASANTON	Dept. EF/WR
Mailing Address: 1252 Quarry Ln.	
City, State, Zip: Pleasanton, CA 94566	
Telephone No. 925-426-2680	FAX No. 925-426-0106

Purchase Order No.	
Name: SAME	
Company	Dept.
Address	
City, State, Zip	

Special Instructions and/or specific regulatory requirements: (method, limit of detection, etc.)
LAB MUST FILTER CAM-17 SAMPLES.
SILICA GEL CLEANUP FOR TPH-D/O EXTRACTION.
* Explanation of Preservative: (P) = HCL

Sample type: (check if applicable)
☐ Drinking Water
☑ Groundwater
☐ Wastewater

ANALYSES REQUESTED (Enter an "X" in the box below to indicate request. Enter a "P" if Preservative added.*)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	Number of Containers	CAM-17	TDS	TPH-D/O (P)	TPH-GAS/BTEX (P)	FOR LAB USE ONLY
CW-1	5/27/99	1506	H2O	NA	7	X	X	X	X	12223
CW-2	↓	1520	↓	↓	↓	X	X	X	X	12224
CW-3	↓	1539	↓	↓	↓	X	X	X	X	12225
CW-4	↓	1552	↓	↓	↓	X	X	X	X	12226
CW-5	↓	1602	↓	↓	↓	X	X	X	X	12227
CW-6	↓	1608	↓	↓	↓	X	X	X	X	12228
CW-7	↓	1617	↓	↓	↓	X	X	X	X	12229

ICE ✓ GOOD CONDITION ✓ HEAD SPACE ABSENT ✓ PRESERVATION APPROPRIATE ✓ CONTAINERS ✓ (VOAS / O&G / METALS / OTHER)

Collected by: D. Watts (print)		Collector's Signature: [signature]	
Relinquished by: [signature]	Date/Time 5/27/99 1841	Received by: Maria Venegas	Date/Time 5/27/99 1841
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by: [signature]	Date/Time
Authorized by: ______ (Client Signature Must Accompany Request)	Date ______	Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)	

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

Detroit Regional Lab, 22345 Roethel Drive, Novi, MI 48375, (800) 806-5887, (248) 344-1770, FAX (248) 344-2654

Atlanta Regional Lab, 400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (800) 252-9919, (770) 499-7500, FAX (770) 423-4990

San Francisco Regional Lab, 1252 Quarry Lane, Pleasanton, CA 94566, (800) 294-1755, (925) 426-2657, FAX (925) 426-0106

Seattle Regional Lab, 4636 E. Marginal Way S., Suite 215, Seattle, WA 98134, (800) 568-7755, (206) 763-7364, FAX (206) 763-4189

DISTRIBUTION:
White = Clayton Laboratory
Yellow = Clayton Accounting
Pink = Client Copy

9/97

→ filtered & pres in lab
→ Diesel Liter HCl pres

McCAMPBELL ANALYTICAL INC.

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905177	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/27/99

06/04/99

Dear Don:

Enclosed are:

1). the results of **18** samples from your **#70-97203.00.300** project,

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton, Lab Director

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/28-06/03/99
	Client P.O:	Date Analyzed: 05/28-06/03/99

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & BTEX*

EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g)+	MTBE	Benzene	Toluene	Ethylben-zene	Xylenes	% Recovery Surrogate
12230	LF-1	W	ND	---	ND	ND	ND	ND	106
12231	LF-2	W	ND	---	ND	ND	ND	ND	105
12232	LF-3	W	ND	---	ND	ND	ND	ND	105
12233	LF-4	W	370,b	---	ND	ND	ND	ND	106
12237	LF-8	W	99,b	---	ND	ND	1.6	1.2	104
12238	LF-9	W	ND	---	ND	1.1	ND	ND	107
12240	MWA-2	W	ND	---	ND	ND	ND	ND	103
12243	MWA-1	W	310,b	---	1.0	ND	ND	1.8	107
12244	CW-13	W	ND	---	ND	ND	ND	ND	106
12247	LF-10	W	ND	---	ND	ND	ND	ND	107
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPLP extracts in ug/L

* cluttered chromatogram; sample peak coelutes with surrogate peak

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment; j) no recognizable pattern.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27-06/02/99
	Client P.O:	Date Analyzed: 05/28-06/02/99

Diesel Range (C10-C23) and Oil-Range (C18+) Extractable Hydrocarbons as Diesel and Motor Oil with Silica Gel Clean-Up*

EPA methods modified 8015, and 3550 or 3510; California RWQCB (SF Bay Region) method GCFID(3550) or GCFID(3510)

Lab ID	Client ID	Matrix	TPH(d)+	TPH(mo)+	% Recovery Surrogate
12230	LF-1	W	140,b	ND	103
12231	LF-2	W	100,b	ND	98
12232	LF-3	W	82,b	ND	99
12233	LF-4	W	440,c,d	ND	97
12237	LF-8	W	1500,b	260	104
12238	LF-9	W	150,b	ND	106
12240	MWA-2	W	250,c	ND	101
12243	MWA-1	W	87,b,d	ND	102
12244	CW-13	W	ND	ND	100
12247	LF-10	W	120,b	ND	105
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	250 ug/L	
		S	1.0 mg/kg	5.0 mg/kg	

*water samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP / STLC / SPLP extracts in ug/L

* cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) medium boiling point pattern that does not match diesel (?); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12230	12231	12232	12233	Reporting Limit		
Client ID	LF-1	LF-2	LF-3	LF-4			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	0.62	0.0061	3.9	ND	2.5	0.005	0.25
Barium (Ba)	ND	ND	0.065	0.20	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	9.4	ND	ND	ND	0.5	0.005	0.01
Chromium (Cr)	0.0080	ND	0.0052	ND	0.5	0.005	0.05
Cobalt (Co)	0.81	0.060	ND	ND	2.0	0.05	0.05
Copper (Cu)	0.076	ND	ND	ND	2.0	0.05	0.05
Lead (Pb)	0.72	ND	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	2.2	ND	ND	ND	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	4100	1.3	6.8	0.18	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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http://www.mccampbell.com E-mail: main@mccampbell.com

Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12234	12235	12236	12237	Reporting Limit		
Client ID	LF-5	LF-6	LF-7	LF-8			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	ND	0.0051	0.021	1.5	2.5	0.005	0.25
Barium (Ba)	ND	ND	0.13	ND	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	0.23	0.21	ND	ND	0.5	0.005	0.01
Chromium (Cr)	ND	ND	0.019	ND	0.5	0.005	0.05
Cobalt (Co)	0.80	1.4	ND	ND	2.0	0.05	0.05
Copper (Cu)	ND	ND	ND	ND	2.0	0.05	0.05
Lead (Pb)	ND	ND	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	2.4	4.6	ND	ND	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	52	23	0.064	0.058	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12238	12239	12240	12241	Reporting Limit		
Client ID	LF-9	MWA-3	MWA-2	MW-5			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	ND	ND	ND	ND	2.5	0.005	0.25
Barium (Ba)	ND	0.078	0.88	0.33	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	0.21	ND	ND	ND	0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	0.10	ND	ND	ND	2.0	0.05	0.05
Copper (Cu)	ND	ND	ND	ND	2.0	0.05	0.05
Lead (Pb)	0.016	ND	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	0.26	ND	0.11	ND	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	110	0.45	1.8	0.055	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12242	12243	12244	12245	Reporting Limit		
Client ID	MW-4	MWA-1	CW-13	CW-10			
Matrix	W	W	W	W	S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved	Dissolved	Dissolved	TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND	ND	ND	2.5	0.05	0.05
Arsenic (As)	ND	ND	ND	ND	2.5	0.005	0.25
Barium (Ba)	ND	ND	ND	0.052	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.004	0.01
Cadmium (Cd)	0.31	4.2	0.99	ND	0.5	0.005	0.01
Chromium (Cr)	ND	ND	ND	ND	0.5	0.005	0.05
Cobalt (Co)	ND	ND	0.77	ND	2.0	0.05	0.05
Copper (Cu)	ND	0.91	ND	ND	2.0	0.05	0.05
Lead (Pb)	ND	1.2	ND	ND	3.0	0.005	0.2
Mercury (Hg)	ND	ND	ND	ND	0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND	ND	ND	2.0	0.05	0.05
Nickel (Ni)	1.1	0.69	2.3	0.053	2.0	0.05	0.05
Selenium (Se)	ND	ND	ND	ND<0.010[&]	2.5	0.005	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.05
Thallium (Tl)	ND	ND	ND	ND	2.5	0.005	0.5
Vanadium (V)	ND	ND	ND	ND	2.0	0.05	0.05
Zinc (Zn)	730	950	1000	0.16	1.0	0.05	0.05
% Recovery Surrogate	NA	NA	NA	NA			
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

[#] surrogate diluted out of range

[&] reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

Clayton Environmental Services	Client Project ID: #9905177	Date Sampled: 05/27/99
1252 Quarry Lane		Date Received: 05/27/99
Pleasanton, CA 94566	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 05/28-06/10/99

CAM / CCR 17 Metals*

EPA methods 6010/200.7; 7470/7471/245.1/245.5 (Hg); 7060/206.2 (As); 7740/270.2 (Se); 7841/279.2 (Tl); 239.2 (Pb, water matrix)

Lab ID	12246	12247			Reporting Limit		
Client ID	CW-12	LF-10					
Matrix	W	W			S	W	STLC, TCLP
Extraction°	Dissolved	Dissolved			TTLC	Dissolved	
Compound	Concentration*				mg/kg	mg/L	mg/L
Antimony (Sb)	ND	ND			2.5	0.05	0.05
Arsenic (As)	ND	ND			2.5	0.005	0.25
Barium (Ba)	0.11	ND			1.0	0.05	0.05
Beryllium (Be)	ND	ND			0.5	0.004	0.01
Cadmium (Cd)	ND	0.0058			0.5	0.005	0.01
Chromium (Cr)	ND	ND			0.5	0.005	0.05
Cobalt (Co)	ND	ND			2.0	0.05	0.05
Copper (Cu)	ND	ND			2.0	0.05	0.05
Lead (Pb)	ND	ND			3.0	0.005	0.2
Mercury (Hg)	ND	ND			0.06	0.0008	0.0008
Molybdenum (Mo)	ND	ND			2.0	0.05	0.05
Nickel (Ni)	ND	0.17			2.0	0.05	0.05
Selenium (Se)	ND	ND			2.5	0.005	0.25
Silver (Ag)	ND	ND			1.0	0.01	0.05
Thallium (Tl)	ND	ND			2.5	0.005	0.5
Vanadium (V)	ND	ND			2.0	0.05	0.05
Zinc (Zn)	0.056	0.19			1.0	0.05	0.05
% Recovery Surrogate	NA	NA					
Comments							

* water samples are reported in mg/L, soil and sludge samples in mg/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in mg/L

ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis

° EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC - CA Title 22

surrogate diluted out of range

& reporting limit raised due to matrix interference

i) liquid sample that contains greater than ~2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

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Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905177	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 06/01-06/17/99

Analytical methods			Total Dissolved Solids
			EPA160.1, SM2540C
Lab ID	Client ID	Matrix	TDS
12230	LF-1	W	1600
12231	LF-2	W	2200
12232	LF-3	W	1500
12233	LF-4	W	1500
12234	LF-5	W	6100
12235	LF-6	W	5100
12236	LF-7	W	110
12237	LF-8	W	1200
12238	LF-9	W	2300
12239	MWA-3	W	1300
12240	MWA-2	W	910
12241	MW-5	W	2200
12242	MW-4	W	7200
12243	MWA-1	W	5500
Reporting Limit or Method Accuracy unless otherwise stated; ND means not detected above the reporting limit; N/A means not applicable		W	10 mg/L
		S	N/A
Reporting Units		—	mg/L

DHS Certification No. 1644

Edward Hamilton, Lab Director

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Clayton Environmental Services 1252 Quarry Lane Pleasanton, CA 94566	Client Project ID: #9905177	Date Sampled: 05/27/99
		Date Received: 05/27/99
	Client Contact: Patricia Flynn	Date Extracted: 05/27/99
	Client P.O:	Date Analyzed: 06/01-06/03/99

Analytical methods			Total Dissolved Solids
			EPA160.1, SM2540C
Lab ID	Client ID	Matrix	TDS
12244	CW-13	W	5300
12245	CW-10	W	15,000
12246	CW-12	W	2500
12247	LF-10	W	8500
Reporting Limit or Method Accuracy unless otherwise stated; ND means not detected above the reporting limit; N/A means not applicable		W	10 mg/L
		S	N/A
Reporting Units		---	mg/L

DHS Certification No. 1644

Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.
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Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/28/99-05/29/99 Matrix: WATER

Analyte	Concentration (ug/L) Sample (#12050)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.0	106.2	103.5	100.0	106.2	103.5	2.6
Benzene	0.0	9.4	9.2	10.0	94.0	92.0	2.2
Toluene	0.0	9.8	9.5	10.0	98.0	95.0	3.1
Ethyl Benzene	0.0	9.9	9.7	10.0	99.0	97.0	2.0
Xylenes	0.0	29.8	29.1	30.0	99.3	97.0	2.4
TPH(diesel)	0.0	8954	8664	7500	119	116	3.3
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

McCAMPBELL ANALYTICAL INC.
110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 925-798-1620 Fax: 925-798-1622

QC REPORT FOR METALS

Date: 05/28/99 Matrix: WATER

Extraction: DISSOLVED/TTLC

Analyte	Concentration (mg/L)			Amount	% Recovery		RPD
	Sample	MS	MSD	Spiked	MS	MSD	
Arsenic	0.0	5.0	5.2	5.0	101	103	2.6
Selenium	0.0	4.6	4.7	5.0	93	94	1.6
Molybdenum	0.0	4.8	4.9	5.0	95	98	2.7
Silver	0.0	0.5	0.5	0.5	94	96	2.4
Thallium	0.0	4.4	4.6	5.0	88	91	4.4
Barium	0.0	4.1	4.3	5.0	81	87	7.0
Nickel	0.0	4.7	4.7	5.0	95	95	0.0
Chromium	0.0	4.8	4.8	5.0	97	96	0.5
Vanadium	0.0	4.6	4.6	5.0	92	92	0.5
Beryllium	0.0	5.8	5.9	5.0	116	118	1.7
Zinc	0.0	4.9	4.8	5.0	98	97	1.0
Copper	0.0	4.1	4.3	5.0	81	87	6.4
Antimony	0.0	4.3	4.5	5.0	87	90	3.3
Lead	0.0	4.5	4.6	5.0	89	92	2.3
Cadmium	0.0	5.1	5.2	5.0	103	103	0.5
Cobalt	0.0	4.7	4.9	5.0	94	98	5.0
Mercury	0.000	0.240	0.240	0.25	96	96	0.0

% Rec. = (MS - Sample) / amount spiked x 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

1636

ICE ✓ PRESERVATION — VOAS | O&G | METALS | OTHER
GOOD CONDITION
HEAD SPACE ABSENT ✓ CONTAINERS ✓

Clayton
LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

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IMPORTANT
Date Results Requested:
Rush Charges Authorized? ☐ Yes ☒ No
☐ Phone or ☒ Fax Results

For Clayton Use Only
Clayton Lab Project No.
filtered & pres in Lab

RESULTS TO			
Name	DON ASHTON	Client Job No.	70-97203.00.300
Company	CLAYTON	Dept.	
Mailing Address	1252 QUARRY LANE		
City, State, Zip	PLEASANTON, CA 94566		
Telephone No.	925-426-2679	FAX No.	925-426-0106

SEND INVOICE TO			
Purchase Order No.			
Name	SAME		
Company		Dept.	
Address			
City, State, Zip			

Special instructions and/or specific regulatory requirements: (method, limit of detection, etc.)
SILICA GEL CLEANUP ON TPH D/O
FILTER METALS THEN PRESERVE (LAB)

Samples are: (check if applicable)
☐ Drinking Water
☒ Groundwater
☐ Wastewater

Explanation of Preservative

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request. Enter a 'P' if Preservative added.)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	TPHG/BTEX	TPH D/O	CAM-17	TDS						FOR LAB USE ONLY
LF-1	5/27/99	1350			7	X	X	X	X						12230
LF-2	↓	1406			7	X	X	X	X						12231
LF-3 (NO PRESERVATIVES)		1423			7	X	X	X	X						12232
LF-4		1444			7	X	X	X	X	[illegible]					12233
LF-5		1501			2			X	X						12234
LF-6		1508			2			X	X						12235
LF-7		1519			2			X	X						12236
LF-8		1529			7	X	X	X	X						12237
LF-9		1556			7	X	X	X	X						12238
~~LF-10~~															

CHAIN OF CUSTODY				
Collected by: MARC MULLANEY (print)		Collector's Signature: Marc Mullaney		
Relinquished by: Marc Mullaney	Date/Time 5/27/99 1700	Received by: [signature]	Date/Time 5/27/99 1700
Relinquished by: [signature]	Date/Time 5/27/99 1841	Received by: Maria Venegas	Date/Time 5/27/99 1841
Method of Shipment:		Received at Lab by:	Date/Time

Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (e

Authorized by: ______________________ Date ________
(Client Signature MUST Accompany Request)

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

Detroit Regional Lab
22345 Roethel Drive
Novi, MI 48375
(800) 806-5887
(248) 344-1770
FAX (248) 344-2655

Atlanta Regional Lab
400 Chastain Center Blvd., N.W., Suite 490
Kennesaw, GA 30144
(800) 252-9919
(770) 499-7500
FAX (770) 423-4990

San Francisco Regional Lab
1252 Quarry Lane
Pleasanton, CA 94566
(800) 294-1755
(925) 426-2657
FAX (925) 426-0106

Seattle Regional Lab
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(800) 568-7755
(206) 763-7364
FAX (206) 763-4189

DISTRIBUTION:
White
Yellow = Accounting
Pink = Client Copy

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Clayton LABORATORY SERVICES

2clay113.doc

REQUEST FOR LABORATORY ANALYTICAL SERVICES

ICED ✓ GOOD CONDITION ✓ HEAD SPACE ABSENT ✓ PRESERVATION APPROPRIATE CONTAINERS ✓

VOAS | O&G | METALS | OTHER — Diesel Liter HCl pres.

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☑ No

☐ Phone or ☑ Fax Results

For Clayton Use Only
Clayton Lab Project No.
filtered, pres. in lab

REPORT RESULTS TO
Name: D. ASHTON
Company: CLAYTON ENV.
Mailing Address:
City, State, Zip: PLEASANTON
Telephone No.: 925-426-2600 FAX No.: 426-0106

Client Job No.: 70-97203.00.300
Dept.:

Purchase Order No.:

SEND INVOICE TO
Name: D. ASHTON
Company:
Dept.:
Address:
City, State, Zip:

Special instructions and/or specific regulatory requirements: (method, limit of detection, etc.)
SILICA GEL CLEAN UP FOR TPH-D/O EXTRACTION
LAB MUST FILTER CAM-17
* Explanation of Preservative

Samples are: (check if applicable)
☐ Drinking Water
☒ Groundwater
☐ Wastewater

ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request. Enter a 'P' if Preservative added.)

	CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	Number of Containers	CAM-17	TDS	TPH-G/BTEX (P)	TPH-D/O (P)	
P	MWA-3	5/27	1540	H_2O	—	2	X	X			12239
P	MWA-2		1530			7	X	X	X	X	12240
P	MW-5		1510			2	X	X			12241
P	MW-4		1502			2	X	X			12242
✓	MWA-1		1450			7	X	X	X	X	12243
P	CW-13		1425			7	X	X	X	X	12244
P	CW-10		1350			2	X	X			12245
P	CW-12		1406			2	X	X			12246
P	LK-10		1617			7	X	X	X	X	12247

CHAIN OF CUSTODY

Collected by: KEVIN REEVE (print)
Collector's Signature: Kevin D. Reeve
Relinquished by: Kevin D. Reeve Date/Time 5/27/99 1700
Received by: [signature] Date/Time 5/27/99 1700
Relinquished by: [signature] Date/Time 5/27/99 1841
Received by: Maria Venegas Date/Time 5/27/99 6:40 p
Method of Shipment:
Received at Lab by: Date/Time
Authorized by: ______ Date ______
(Client Signature MUST Accompany Request)
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

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