San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

August 28, 1998

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 1998 Groundwater Monitoring Report at 5050, 5051, and 5200 Coliseum Way, Oakland, California.

Dear Mr. Chan:

Enclosed please find the above-referenced report, which presents the results of the sampling and analysis conducted on June 17, 18, and 19, 1998 by Clayton at the subject properties. 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, Lempres and Wulfsberg
Samuel Friedman, Millennium Holdings, Inc.

Clayton
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CONSULTANTS

Second Quarter 1998
Groundwater Monitoring Report
at
5050, 5051, and 5200 Coliseum Way
Oakland, California

Clayton Project No. 70-97203.00.300

August 24, 1998

CONTENTS

1. INTRODUCTION

Clayton Environmental Consultants, a division of Clayton Group Services, Inc., (Clayton) conducted second quarter 1998 groundwater monitoring activities at 5050, 5051, and 5200 Coliseum Way in Oakland, California (Figure 1 and Figure 2) on June 17, 18 and 19, 1998.

This report summarizes the results of the groundwater monitoring conducted on June 17, 18 and 19, 1998 by Clayton. Samples were collected from 33 of the 35 groundwater monitoring wells located at the subject sites. Well LF-9 could not be located during the second quarter 1998 monitoring event.

2. 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, separated by a stormwater drainage channel, in Oakland, California. The sites are approximately one half-mile east of San Leandro Bay (Figure 1). The subject properties and surrounding area have a long history of industrial usage. 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 generally flows west towards San Leandro Bay.

A northeast trending cyclone fence separates the adjacent 5050 and 5200 Coliseum Way sites. Monitoring activities at the 5050 Coliseum Way property also includes the monitoring wells on the adjacent property at 750 50th Avenue. Buildings associated with a former Volvo-GM truck maintenance facility are located at 750 50th Avenue. The 5050 Coliseum Way property, referred to as the Volvo-GM site, is an environmental site under the jurisdiction of the Alameda County Environmental Health Services (ACEHS). 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.

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 previously was used by PG&E 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. SITE HYDROLOGY

Clayton performed groundwater depth measurements and groundwater elevation determinations presented in this report. The depth to groundwater was measured in each monitoring well on June 17, 1998, prior to well purging and sampling. A summary of current and prior measurements by Clayton and other consultants is included in Table 1. Field sampling survey forms containing information on field conditions for this monitoring event are included in Appendix A of this report.

Excluding well MW-7, groundwater elevations in the 5050, 5051 and 5200 Coliseum Way monitoring wells were found to vary from 0.35 feet below msl (-0.35 feet) in well MW-4 to 7.78 feet above msl in well CW-4. Based on data collected on June 17, 1998, the general groundwater flow direction is to the west, with a hydraulic gradient of approximately 0.014 feet per foot (ft/ft) as shown on Figure 2. Wells LF-1 and LF-5 were used to determine the magnitude of the groundwater gradient at the subject sites. A southwesterly to southerly flow component is present at the 5051 and 5200 Coliseum Way sites toward the drainage ditch.

4. GROUNDWATER SAMPLING AND ANALYSIS

Groundwater samples were collected from 33 monitoring wells (CW-1 through CW-5, LF-1 through LF-8, LF-10 through LF-17, LFMW-1 through LFMW-4, MWA-1, MWA-2, MWA-3, and MW-4 through MW-8). Groundwater samples were submitted to Clayton's state-certified laboratory in Pleasanton, California for the following analyses:

- EPA Methods 200.7 and 245.2 California Assessment Manual (CAM-17) Metals
- 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)

5. GROUNDWATER ANALYTICAL RESULTS

5.1. PETROLEUM HYDROCARBONS

A summary of analytical results for petroleum hydrocarbons detected in groundwater is presented in Table 2.

TPH-G results ranged from below the laboratory detection limit of 0.05 milligrams per liter (mg/L) to a maximum concentration of 9.80 mg/L. The most significant concentrations were 7.90 mg/L in well CW-4 and 9.80 mg/L in well CW-5. TPH-G concentrations and isoconcentration contours are presented in Figure 3. Associated BTEX products follow a similar distribution, with benzene results ranging from below the detection limit of 0.0004 mg/L to a maximum of 0.130 mg/L. The most significant benzene concentrations were 0.078 mg/L in well CW-4 and 0.130 mg/L in well CW-5. Benzene concentrations in groundwater are presented in Figure 4.

TPH-D was only detected in wells LF-13 and LF-15 at concentrations of 0.25 mg/L and 0.12 mg/L, respectively. TPH-O was detected in wells LF-10, LF-11, and LF-13 at concentrations of 0.8 mg/L, 0.7 mg/L and 0.4 mg/L, respectively.

5.2. METALS

A summary of metals, total dissolved solids (TDS), and pH results is included in Table 3. Field measurements for this monitoring event of groundwater samples resulted in pH levels ranging from 4.02 to 10.80 standard units (SU). Metals that were detected above laboratory reporting limits include:

			STLC mg/l
Arsenic	to 21 mg/L	(CW-3)	5
Barium	to 470 mg/L	(CW-3)	100
Beryllium	to 0.034 mg/L	(LF-11)	0.75
Cadmium	to 46 mg/L	(LF-11)	1.0
Chromium	to 0.07 mg/L	(LF-15)	5.0
Cobalt	to 8.7 mg/L	(LF-15)	80
Copper	to 13 mg/L	(LF-16)	25
Lead	to 0.84 mg/L	(LF-1)	5
Nickel	to 23 mg/L	(LF-15)	20
Thallium	to 1.3 mg/L	(LF-15)	7
Vanadium	to 0.23 mg/L	(LF-15)	24
Zinc	to 18,000 mg/L	(LF-11)	250

Concentrations of arsenic, barium, cadmium, and zinc in groundwater are presented in Figures 5, 6, 7, and 8, respectively.

Copies of the analytical reports for the June 1998 monitoring event are enclosed as Appendix B to this report.

This report prepared by:

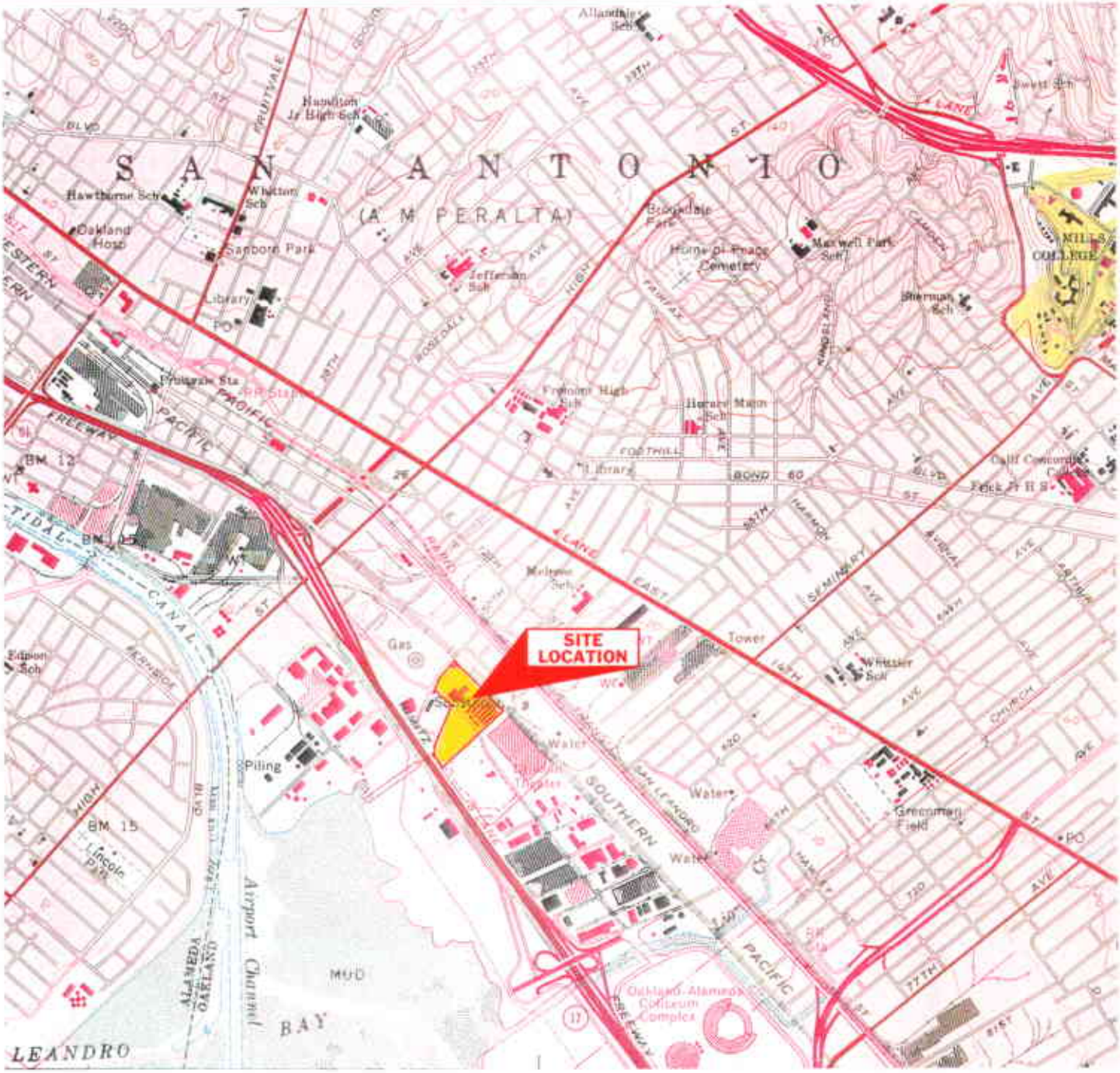
John Werfal
Senior Environmental Scientist

This report reviewed by:

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

This report reviewed by:

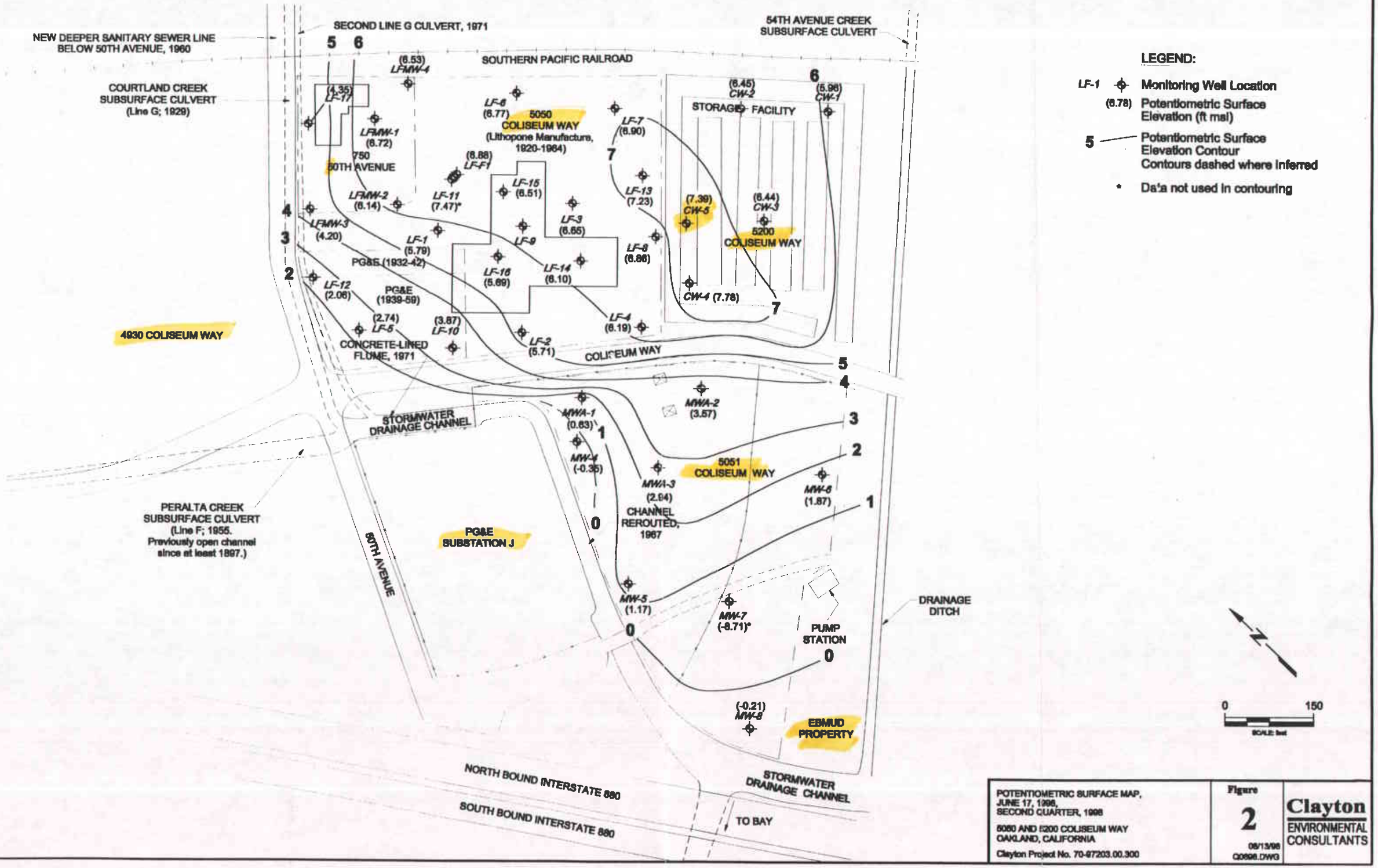
Dwight R. Hoenig
Vice President, Western Regional Director
Environmental Management and Remediation
San Francisco Regional Office



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 & Wulfsberg Clayton Project No. 70-97203.00.300	Figure 1 97203-6-16	Clayton ENVIRONMENTAL CONSULTANTS



POTENTIOMETRIC SURFACE MAP, JUNE 17, 1998, SECOND QUARTER, 1998

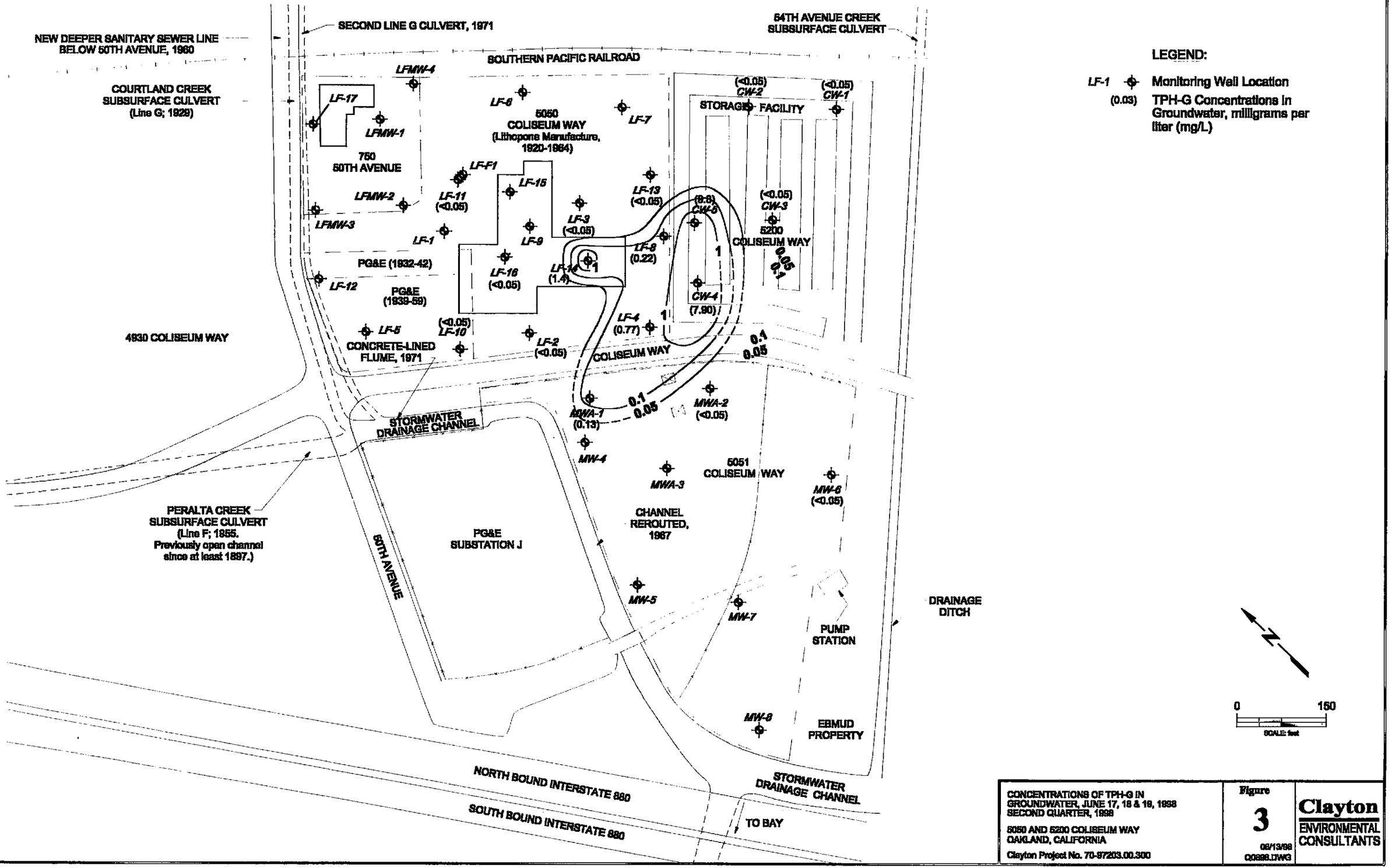
5080 AND 5200 COLISEUM WAY OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 2

06/13/98 Q0698.DWG

Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF TPH-G IN GROUNDWATER, JUNE 17, 18 & 19, 1998
SECOND QUARTER, 1998

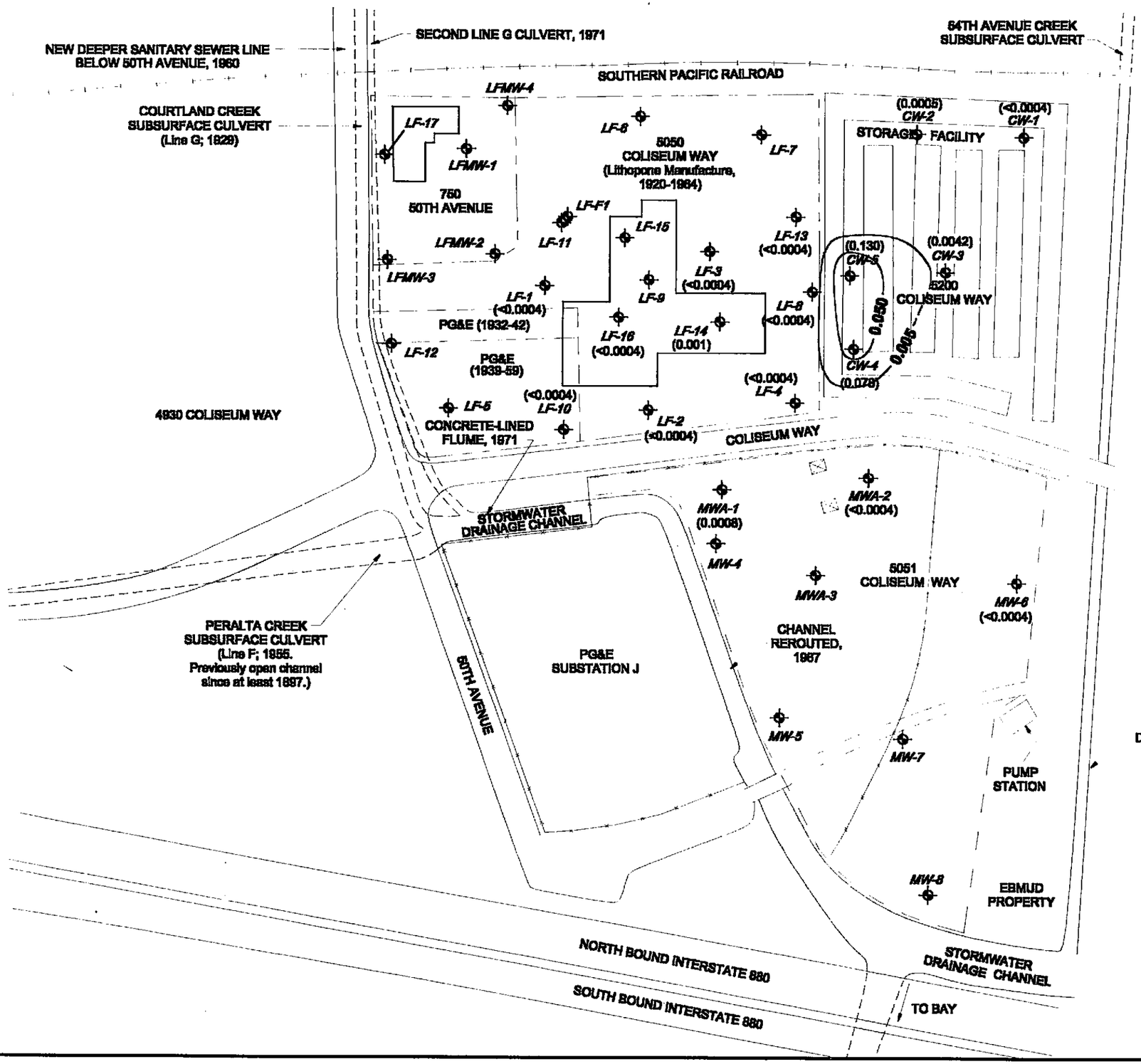
5050 AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 3

06/13/98
Q0898.DWG

Clayton ENVIRONMENTAL CONSULTANTS



LEGEND:

LF-1 ⊕ Monitoring Well Location

(0.0004) Benzene Concentrations in Groundwater, milligrams per liter (mg/L.)

Note: MCL for Benzene is 0.005 mg/L.

CONCENTRATIONS OF BENZENE IN GROUNDWATER, JUNE 1998 SECOND QUARTER, 1998

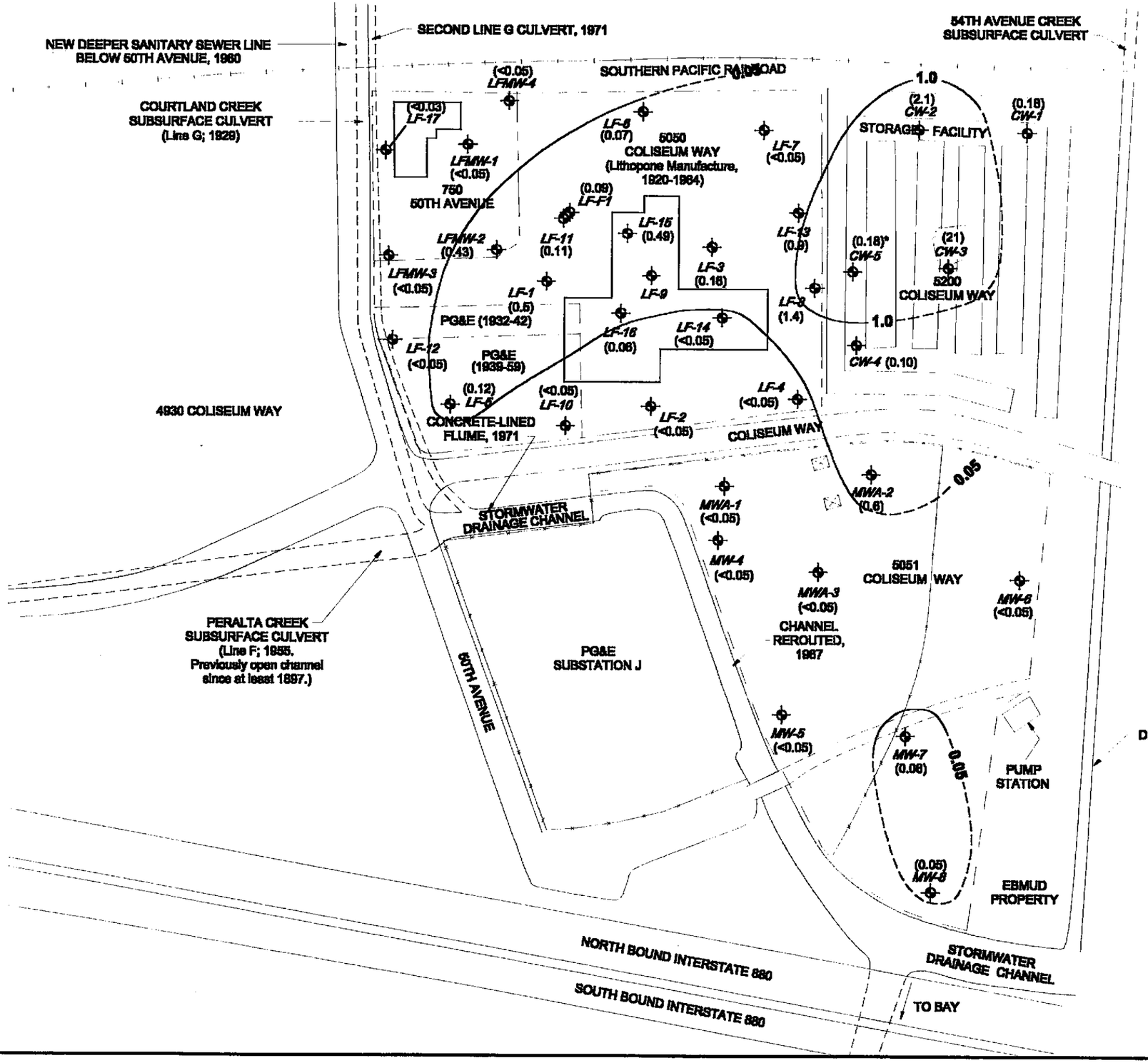
5050 AND 5200 COLISEUM WAY OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 4

06/13/98 Q0898.DWG

Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF ARSENIC IN GROUNDWATER, JUNE 17, 18 & 19, 1998
SECOND QUARTER, 1998

5050 AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 5

06/13/98
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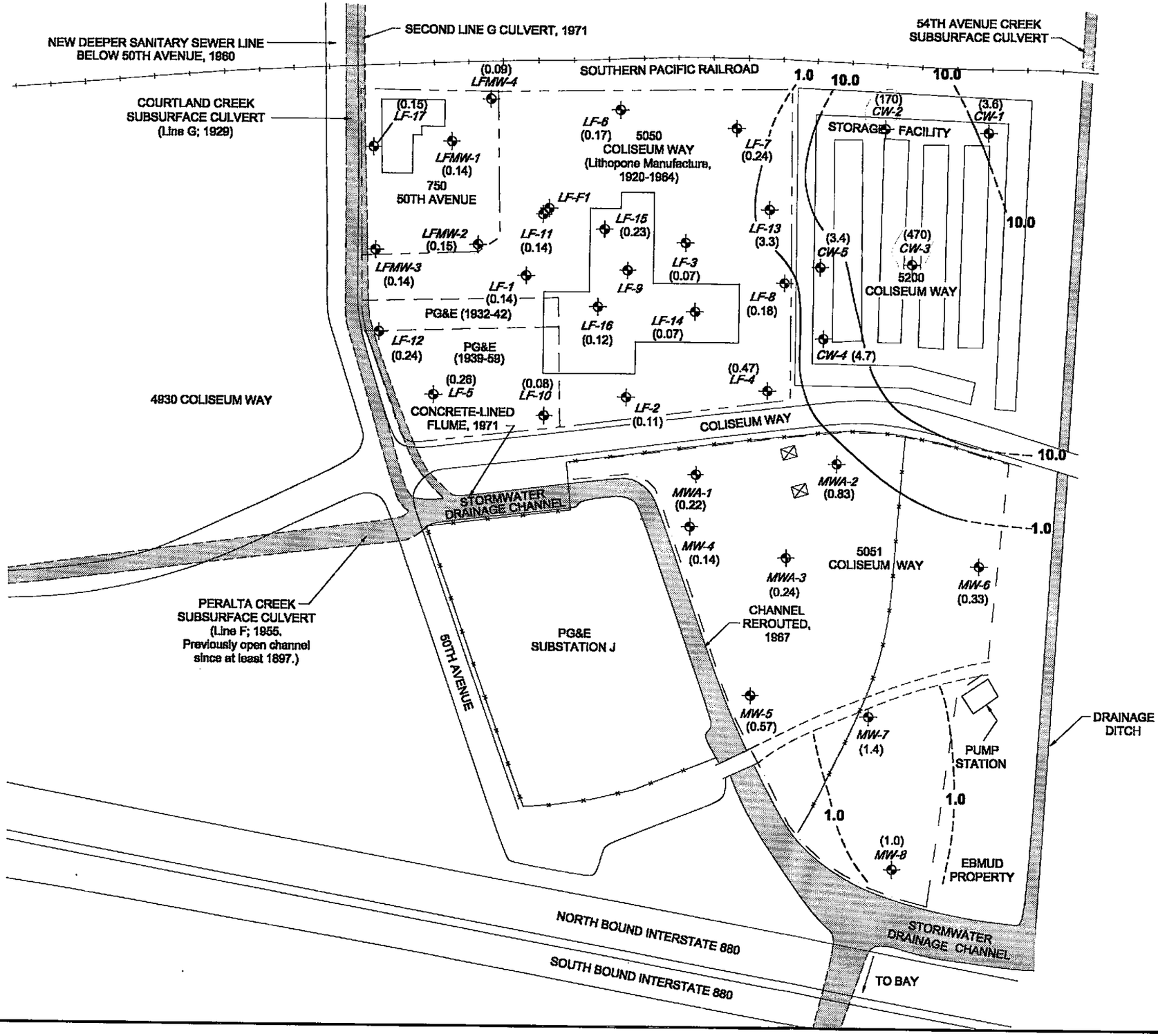
Clayton ENVIRONMENTAL CONSULTANTS



LEGEND:

LF-1 ⊕ Monitoring Well Location

(0.14) Barium Concentrations in Groundwater, milligrams per liter (mg/L)

Note: MCL for Barium is 1 mg/L.

CONCENTRATIONS OF BARIUM IN GROUNDWATER, JUNE 17, 18 & 19, SECOND QUARTER, 1998

5050 AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 6

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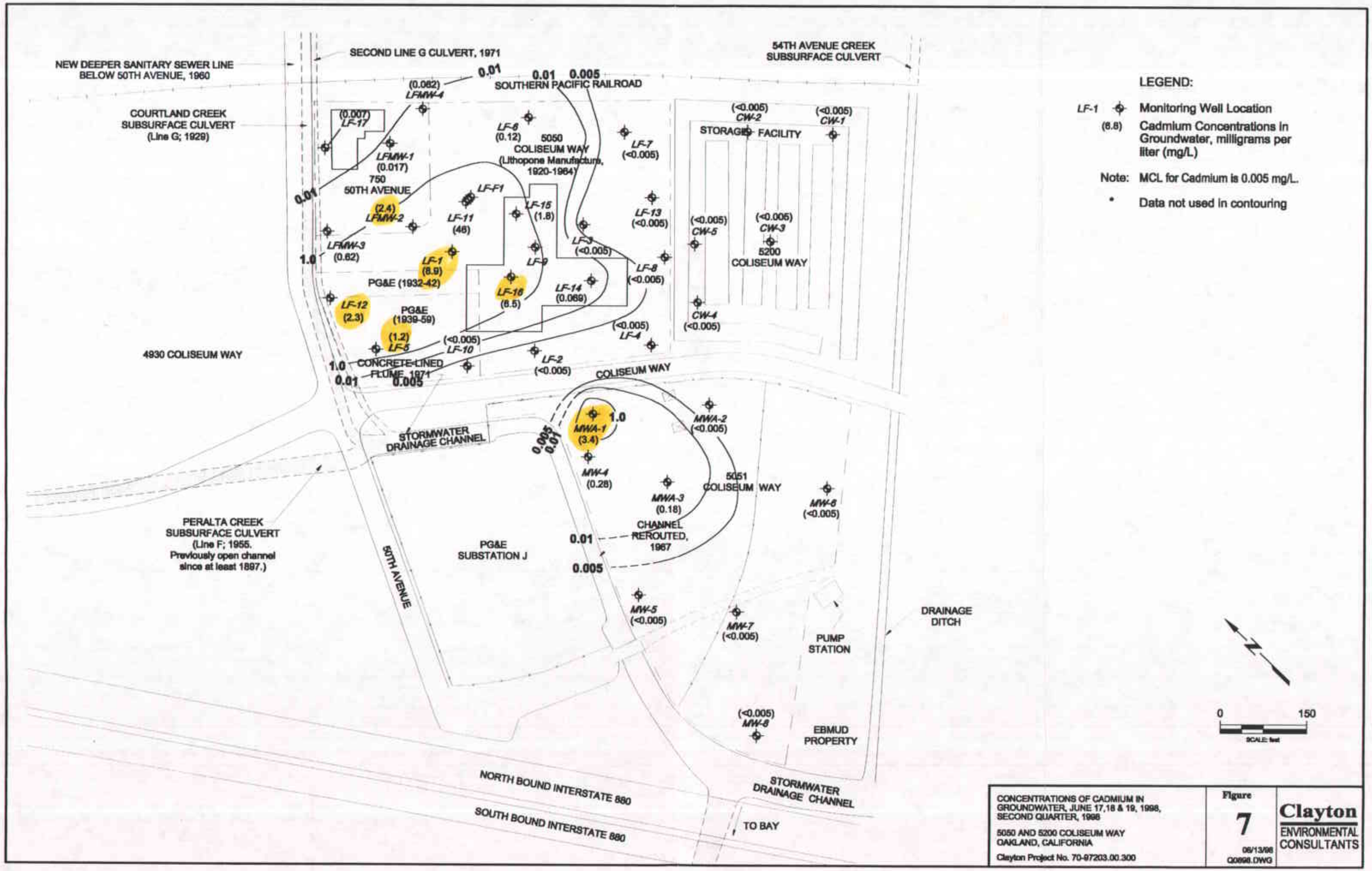
Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF CADMIUM IN GROUNDWATER, JUNE 17,18 & 19, 1998, SECOND QUARTER, 1998

5050 AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 7

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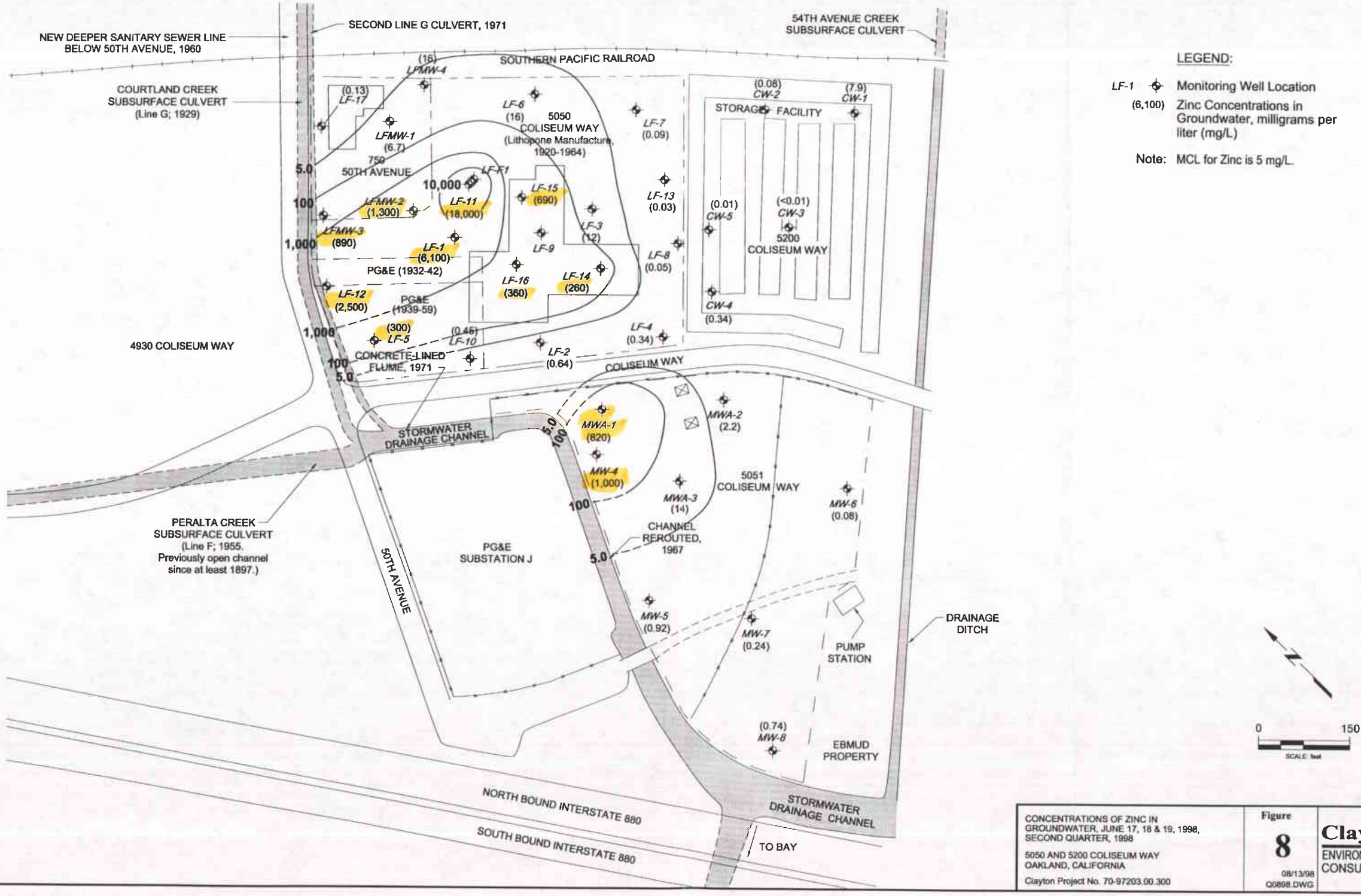
Clayton ENVIRONMENTAL CONSULTANTS



CONCENTRATIONS OF ZINC IN GROUNDWATER, JUNE 17, 18 & 19, 1998, SECOND QUARTER, 1998

5050 AND 5200 COLISEUM WAY
OAKLAND, CALIFORNIA

Clayton Project No. 70-97203.00.300

Figure 8

08/13/98
Q0898.DWG

Clayton ENVIRONMENTAL CONSULTANTS

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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			
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
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	1	5.97	0.50
		23-Mar-98		0.00	xx	9.07	3.10
		17-Jun-98		1.60		7.47	-1.60

TABLE 1
Groundwater Level Measurement 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-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
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

TABLE 1
Groundwater Level Measurement 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-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
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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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

TABLE 1
Groundwater Level Measurement 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
5051	MWA-1	19-Dec-95[1]	9.27	9.70	-0.43	
		19-Dec-95[2]		9.64	-0.37	
		10-Dec-96[1]		9.27	0.00	
		10-Dec-96[2]		9.64	-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
5051	MWA-2	19-Dec-95[1]	7.79	3.95	3.84	
		19-Dec-95[2]		3.95	3.84	
		10-Dec-96[1]		3.27	4.52	
		10-Dec-96[2]		6.20	1.59	
		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

TABLE 1
Groundwater Level Measurement 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-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
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
5051	MW-5	19-Dec-95[1]	9.45	8.51	0.94	
		19-Dec-95[2]		8.49	0.96	
		10-Dec-96[1]		8.16	1.29	
		10-Dec-96[2]		8.62	0.83	
		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
5051	MW-6	19-Dec-95[1]	7.14	5.98	1.16	
		19-Dec-95[2]		5.76	1.38	
		10-Dec-96[1]		6.76	0.38	
		10-Dec-96[2]		8.94	-1.80	
		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
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

TABLE 1
Groundwater Level Measurement 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-8	19-Dec-95[1]	6.69	6.09		0.60	
		19-Dec-95[2]		6.09		0.60	
		10-Dec-96[1]		5.61		1.08	
		10-Dec-96[2]		7.05		-0.36	
		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
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
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
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
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

TABLE 1
Groundwater Level Measurement 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-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

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

TABLE 2
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	--	--	--	--	0.005	0.7	1	10
LF-1	04-Nov-91	NA	NA	NA	< 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	NA	< 0.06	< 0.2	0.30	0.0004	< 0.0003	< 0.0003	0.0005
LF-1	17-Jun-98	NA	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-2	04-Nov-91	NA	0.3	NA	< 0.05	< 0.005	< 0.005	< 0.005	< 0.01
LF-2	20-Aug-97	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-2	18-Jun-98	NA	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	04-Nov-91	NA	0.2	NA	< 0.05	< 0.005	< 0.005	< 0.005	< 0.01
LF-3	25-May-94	NA	0.3	0.4	< 0.05	NA	NA	NA	NA
LF-103 (dup)	25-May-94	NA	0.3	0.4	< 0.05	NA	NA	NA	NA
LF-3	23-Sep-94	NA	1.2	<0.2	< 0.05	NA	NA	NA	NA
LF-103 (dup)	23-Sep-94	NA	1	<0.2	< 0.05	NA	NA	NA	NA
LF-3	20-Dec-94	NA	0.89	0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-103 (dup)	20-Dec-94	NA	0.88	0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-3	15-Mar-95	NA	0.8	<0.2	< 0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-3	07-Sep-95	NA	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	NA	< 0.8	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-3	18-Jun-98	NA	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-4	04-Nov-91	NA	NA	NA	0.59	< 0.005	< 0.005	< 0.005	< 0.01
LF-4	24-Mar-98	NA	<0.2	<0.2	1.1	< 0.0004	< 0.0003	< 0.0003	0.005
LF-4	18-Jun-98	NA	<0.5	<0.2	0.77	< 0.0004	< 0.0003	< 0.0003	0.0052

TABLE 2
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	--	--	--	--	0.005	0.7	1	10
LF-5	04-Nov-91	NA	NA	NA	NA	< 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	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-5	18-Jun-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-6	04-Nov-91	NA	NA	NA	NA	< 0.005	< 0.005	< 0.005	< 0.01
LF-7	04-Nov-91	NA	NA	NA	NA	< 0.005	< 0.005	< 0.005	< 0.01
LF-7	24-Mar-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-7	18-Jun-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-8	28-Oct-93	NA	9.8	NA	1	NA	NA	NA	NA
LF-8	24-May-94	NA	4.5	0.6	0.7	NA	NA	NA	NA
LF-8	23-Sep-94	NA	6.7	<0.2	0.4	NA	NA	NA	NA
LF-8	20-Dec-94	NA	5.6	0.4	0.4	0.003	0.0065	0.0009	0.004
LF-8	15-Mar-95	NA	4.1	0.2	0.3	0.002	0.003	0.0006	0.003
LF-8	09-Jun-95	NA	3.8	<0.2	0.3	0.001	0.003	0.0006	0.003
LF-8	07-Sep-95	NA	4.7	0.3	0.4	0.001	0.003	0.0006	0.003
LF-8	18-Dec-95	NA	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	NA	< 0.7	< 0.2	0.20	0.0007	0.0019	0.0006	0.0018
LF-8	18-Jun-98	NA	<2.0	<0.6	0.22	<0.0004	0.0024	0.0006	0.0021
LF-9	01-Nov-91	NA	0.2	NA	<0.1	NA	NA	NA	NA
LF-109 (dup)	01-Nov-91	NA	0.2	NA	<0.1	NA	NA	NA	NA
LF-9	23-Sep-94	NA	NA	NA	NA	< 0.005	< 0.005	< 0.005	< 0.01
LF-10	24-Mar-98	NA	<0.6	7.0	< 0.05	< 0.0004	< 0.0003	0.0005	< 0.0004
LF-10	18-Jun-98	NA	<0.2	0.8	< 0.05	< 0.0004	< 0.0003	<0.0003	< 0.0004

TABLE 2
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	--	--	--	--	0.005	0.7	1	10
LF-11	28-Oct-93	NA	<0.05	NA	< 0.1	NA	NA	NA	NA
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	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-11	17-Jun-98	NA	<0.09	0.7	NA	NA	NA	NA	NA
LF-12	19-Dec-97	0.25	<0.1	0.2	<0.05	0.0005	<0.0003	0.0004	<0.0004
LF-13	06-Dec-93	NA	0.5	0.4	0.05	< 0.0005	< 0.0005	< 0.0005	< 0.002
LF-113 (dup)	06-Dec-93	NA	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	NA	0.42	0.8	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-13	18-Jun-98	NA	0.25	0.4	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-14	21-Sep-94	NA	< 0.3	< 0.2	1.4	NA	NA	NA	NA
LF-14	19-Dec-94	NA	0.65	< 0.2	1	0.001	< 0.0005	0.002	0.012
LF-14	15-Mar-95	NA	0.3	< 0.2	1.2	0.001	< 0.0005	0.0006	0.015
LF-14	08-Sep-95	NA	< 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	NA	< 0.3	< 0.2	1.5	0.0011	< 0.0003	0.0009	0.0015
LF-14	17-Jun-98	NA	<0.5	<0.3	1.4	0.001	< 0.0003	0.0007	0.0013
LF-15	25-Mar-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LF-15	17-Jun-98	NA	0.12	<0.2	NA	NA	NA	NA	NA
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	NA	< 0.07	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
LF-16	17-Jun-98	NA	<0.2	<0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004

TABLE 2
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	--	--	--	--	0.005	0.7	1	10
LFMW-1	24-Mar-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LFMW-1	17-Jun-98	NA	<0.05	<0.2	NA	NA	NA	NA	NA
LFMW-2	05-Nov-91	NA	< 0.05	NA	NA	< 0.0003	< 0.0003	< 0.0003	<0.01
LFMW-2	24-Mar-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LFMW-2	18-Jun-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
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	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
LFMW-3	18-Jun-98	NA	< 0.05	< 0.2	NA	NA	NA	NA	NA
MWA-1	27-Apr-98	NA	< 0.08	< 0.2	0.14	0.0009	< 0.0003	0.0004	< 0.0004
MWA-1	19-Jun-98	NA	<0.2	<0.2	0.13	0.0008	< 0.0003	0.0003	<0.0004
MWA-2	27-Apr-98	NA	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MWA-2	19-Jun-98	NA	<0.1	< 0.2	< 0.05	< 0.0004	0.0004	0.0004	0.0006
MW-6	27-Apr-98	NA	< 0.2	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
MW-6	19-Jun-98	NA	<0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
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	NA	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
CW-1	19-Jun-98	NA	< 0.05	< 0.2	< 0.05	< 0.0004	< 0.0003	< 0.0003	< 0.0004
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	NA	< 0.3	< 0.2	< 0.05	0.0006	< 0.0003	< 0.0003	< 0.0004
CW-2	19-Jun-98	NA	<0.2	<0.2	<0.05	0.0005	< 0.0003	< 0.0003	< 0.0004

TABLE 2
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	--	--	--	--	0.005	0.7	1	10
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	NA	< 0.2	< 0.2	< 0.05	0.0039	0.0003	0.0008	0.0015
CW-3	19-Jun-98	NA	<0.05	<0.2	<0.05	0.0042	< 0.0003	< 0.0003	< 0.0004
CW-4	19-Aug-97	71.0	< 70.0	< 20.0	10.00	0.140	0.210	0.092	0.510
CW-4	11-Dec-97	50.0	< 50.0	< 20.0	11.00	0.087	0.190	0.066	0.510
CW-4	25-Mar-98	NA	< 20	< 3.0	15.00	0.060	0.150	0.063	0.440
CW-4	19-Jun-98	NA	<20	<6.0	7.90	0.078	0.140	0.059	0.380
CW-5	19-Aug-97	81.0	< 70.0	< 30.0	15.00	0.120	0.160	0.240	0.450
CW-5*	11-Dec-97	78.0	< 70.0	< 30.0	18.00	0.087	0.140	0.180	0.400
CW-5	25-Mar-98	NA	< 20	< 3.0	22.00	0.140	0.160	0.250	0.440
CW-5	19-Jun-98	NA	<2000	<500	9.80	0.130	0.140	0.210	0.400

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
"NA" not analyzed
(dup) = Duplicate Sample Collected by LFR
* = Field error resulted in switched well numbers (CW-3 & CW-5)

TABLE 3
Metals, Total Dissolved Solids, and pH 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	0.5	0.14	< 0.005	8.9	< 0.01	0.92	0.06	0.84	< 0.0005

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		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

TABLE 3
Metals, Total Dissolved Solids, and pH 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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		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

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
	MCL		--	0.1	0.05	0.1[+]	0.002	--	5		
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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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	0.39	< 0.0005	< 0.001	< 0.002	< 0.001	< 0.002	< 0.002	< 0.0002
5050	LF-8		15-Mar-95	< 0.004	2	0.072	< 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-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									

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5		
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-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-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								

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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-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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5		
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-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-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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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 P	0.45	< 0.0005
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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		MCL	--	0.1	0.05	0.1[+]	0.002	--	5		
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	4.89
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	560		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-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	500	18,000	4.41

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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
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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
	MCL			--	0.1	0.05	0.1[+]	0.002	--	5		
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-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		
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-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	2,300		
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	[illegible]	6,300	[illegible]

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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
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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		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-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
5051	MWA-1		2-Jun-95	< 0.1	0.9	< 0.04	< 0.05	< 0.05	< 0.05	990	NA	NA
5051	MWA-1		12-Dec-95	< 0.1	1.2	0.013	< 0.05	< 500	< 0.05	1000	NA	NA
5051	MWA-1		13-Dec-96	0.03	0.97	< 0.004	0.008	< 0.05	< 0.005	990	7,400	5.6
5051	MWA-1		13-Dec-96 (D)	0.03	1.1	< 0.004	0.010	< 0.05	< 0.005	970	7,500	5.6
5051	MWA-1		27-Apr-98	< 0.01	0.48	< 0.07	< 0.01	< 0.05	< 0.01	90	5,100	5.80
5051	MWA-1		19-Jun-98	< 0.01	0.55	< 0.07	< 0.01	0.07	< 0.01	820	5,400	5.76

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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	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-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-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-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-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
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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
	MCL		--	0.1	0.05	0.1[+]	0.002	--	5		
5051	MWA-2	2-Jun-95	0.07	0.21	< 4	< 0.005	< 0.05	0.012	5.5	NA	NA
5051	MWA-2	12-Dec-95	0.06	0.19	< 4	< 0.005	< 0.05	0.032	4.6	NA	NA
5051	MWA-2	13-Dec-96	0.040	0.11	< 0.004	0.006	< 0.05	0.005	4.1	1,600	7.0
5051	MWA-2	27-Apr-98	0.04	0.11	< 0.07	< 0.01	< 0.05	0.02	3.2	1,300	7.04
5051	MWA-2	19-Jun-98	0.03	0.09	< 0.07	< 0.01	< 0.05	< 0.01	2.2	1,500	6.76
5051	MWA-3	2-Jun-95	< 0.01	< 0.01	< 4	< 0.005	< 0.05	< 0.005	2	NA	NA
5051	MWA-3	12-Dec-95	< 0.01	0.04	< 4	< 0.005	0.05	0.007	26	NA	NA
5051	MWA-3	13-Dec-96	< 0.01	0.01	< 0.004	< 0.005	< 0.05	< 0.005	1.5	2,400	7.0
5051	MWA-3	27-Apr-98	< 0.01	< 0.02	< 0.07	< 0.01	< 0.05	< 0.01	13	2,200	7.11
5051	MWA-3	19-Jun-98	< 0.01	0.03	< 0.07	< 0.01	< 0.05	0.02	14	2,300	6.20
5051	MW-4	11-Dec-95	< 0.1	3.0	< 0.02	< 0.05	< 500	< 0.05	**430**	NA	NA
5051	MW-4	13-Dec-96	< 0.01	1.0	< 0.004	< 0.05	< 0.5	< 0.05	**660**	7,100	**5.5**
5051	MW-4	27-Apr-98	< 0.01	0.96	< 0.07	< 0.01	< 0.05	< 0.01	**670**	6,800	**6.21**
5051	MW-4	19-Jun-98	< 0.01	1	< 0.07	< 0.01	< 0.05	< 0.01	**1000**	6,800	**5.64**
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	7.2
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-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	7.5
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-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	6.8
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-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	7.1
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
5200	CW-1	1-Oct-96	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.08	0.01		8.4
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

TABLE 3
Metals, Total Dissolved Solids, and pH 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-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-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-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-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

TABLE 3
Metals, Total Dissolved Solids, and pH 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)
		MCL		--	0.1	0.05	0.1[+]	0.002	--	5		
5200	CW-2		1-Oct-96	< 0.01	< 0.02	< 0.05	< 0.01	< 0.05	< 0.01	0.06		6.8
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-3		1-Oct-96	0.02	< 0.02	< 0.05	< 0.01	< 0.05	0.04	< 0.01		10.1
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-4		1-Oct-96	0.13	< 0.02	< 0.05	< 0.01	< 0.05	0.04	0.02		9.8
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-5		1-Oct-96	0.01	< 0.02	< 0.05	< 0.01	< 0.05	0.01	0.01		7.1
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

(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)

APPENDIX A

FIELD SAMPLING SURVEY FORMS

MONITORING WELL DATA SHEET

DATE: 6/17/96

CLIENT: Coliseum Utility Industries

FACILITY: Coliseum Bay

PROJECT #: [illegible]

MILEAGE:

FIELD TECH: K. Reeve

PAGE: 1 OF: 2

WELL #	LFMW-1	LFmw-4	LF17	LFmw-3	LF12	LF5
TIME OPENED (24 hr)	0800	0805	0816	0824	0834	0849
TIME (24 hr) GAUGED	0946	0943	0954	0957	1001	1005
WATER DEPTH (ft) DTW	8.49	9.22	10.36	9.81	11.64	10.29
~~WELL~~ DEPTH (ft) DTW Adjusted	3.49	4.22	5.36	4.81	6.64	5.29
WELL DIAMETER (in)	2"	2"	4"	2"	4"	2"
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS: SUBTRACT 5' FROM ALL SOUNDING READINGS FOR K. REEVE

MONITORING WELL DATA SHEET

DATE:

CLIENT:

FACILITY:

PROJECT #:

MILEAGE:

FIELD TECH: K. REEVE

PAGE: 2 OF: 2

WELL #	LFmw-2	LF-1	LF-11	LFF1	LF-6	LF-7
TIME OPENED (24 hr)	0835	0845	0849	0846	0907	0904
TIME (24 hr) SOUNDED	1019	1022	1024	1027	1030	1034
WATER DEPTH (ft) DTW	7.72	6.77	6.60	6.94	9.82	8.64
~~WELL~~ DEPTH (ft) DTW ADJUSTED	2.72	1.77	1.60	1.94	-4.82	3.64
WELL DIAMETER (in)	2"	2"	4"	4"	2"	2"
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS: SUBTRACT 5' FROM ALL SOUNDING READINGS FOR K. REEVE

MONITORING WELL DATA SHEET

DATE: 6-17-98

CLIENT: CAMPBELL & WILLIAMS

FACILITY: 5050 COLISEUM WAY

PROJECT #: 70-97205, 30.100

MILEAGE:

FIELD TECH: DON ASHTON

PAGE: 1 OF: 2

WELL #	LF-4	LF-2	LF-10	LF-5	LF-15	LF-16
TIME OPENED (24 hr)	08:56	08:53	09:37	09:49	09:25	09:32
TIME (24 hr) SAMPLED	09:38	09:44	09:48	09:57	10:03	10:07
WATER DEPTH (ft) DTW	4.17'	4.13	5.96	5.23	5.11	5.87
WELL DEPTH (ft)					--	
WELL DIAMETER (in)	2"	2"	4"	2"	2"	2"
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS:

MONITORING WELL DATA SHEET

DATE: [illegible]

CLIENT: [illegible]

FACILITY: [illegible]

PROJECT #: [illegible]

MILEAGE:

FIELD TECH: [illegible]

PAGE: 2 OF: 2

WELL #	LF-14	LF-8	LF-3	LF-13		
TIME OPENED (24 hr)	09:[illegible]0	08:58	09:01	09:00		
TIME (24 hr) Sounded	10:13	10:23	[illegible]26	10:31		
WATER DEPTH (ft) DTW	5.6[illegible]	4.05	4.33	2.[illegible]		
WELL DEPTH (ft)					--	
WELL DIAMETER (in)	[illegible]"	[illegible]"	[illegible]"	4"		
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS: [illegible]

MONITORING WELL DATA SHEET

DATE: 6/17/98

CLIENT: Coliseum Way Properties

FACILITY: Coliseum Way

PROJECT #: 90 47203 CC.500

MILEAGE:

FIELD TECH: D. Watts

PAGE: 1 OF: 3

WELL #	MWA-1	MW-4	MW-5	MWA-3	MWA-2	MW-6
TIME OPENED (24 hr)	0806	0808	0811	0814	0816	0820
TIME (24 hr) Sounded	0951	0954	0958	1000	1004	1011
WATER DEPTH (ft) DTW	8.64	10.62	8.28	9.56	4.80	5.27
WELL DEPTH (ft)				-	--	
WELL DIAMETER (in)	4"	2"	2"	4"	4"	2"
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS:

MONITORING WELL DATA SHEET

DATE: 6/17/98

CLIENT: Chiselwin Way Properties

FACILITY: Chiselwin Way

PROJECT #: 71-7926.00.111

MILEAGE:

FIELD TECH: D. Watts

PAGE: 2 OF: 3

WELL #	MW-2	MW-7	CW-1	CW-2	CW-3	CW-4
TIME OPENED (24 hr)	0825	0833	0925	0922	0919	0917
TIME (24 hr) SECURED	1014	1021	1030	1033	1037	1041
WATER DEPTH (ft) DTW	6.90	11.49	8.15	8.43	6.97	6.98
WELL DEPTH (ft)					--	
WELL DIAMETER (in)	2"	2"	2"	2"	2"	2"
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS:

MONITORING WELL DATA SHEET

DATE: 6/17/98

CLIENT: Coliseum Hwy Properties

FACILITY: Coliseum Hwy

PROJECT #: 70-9726.00.301

MILEAGE:

FIELD TECH: D. Watts

PAGE: 3 OF: 3

WELL #	CW-3					
TIME OPENED (24 hr)	0926					
TIME (24 hr) SOUNDED	1048					
WATER DEPTH (ft) DTW	7.63					
WELL DEPTH (ft)					--	
WELL DIAMETER (in)	2"					
WELL VOLUME (gal)						
SHEEN OR FILM						
PRODUCT THICKNESS (ft)						
FIELD SAMPLE COLOR						
PURGE						
DEVELOP						
SAMPLE						
METHOD						
PURGED WATER VOL. (gal)						
PURGED COLOR						
PURGED PROD. VOL. (gal)						
PURGE SEQUENCE						
PROD DETECT METHOD						

COMMENTS:

JOB #: 91-7120.01

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM HWY 94 OAKLAND, CA

SAMPLING LOCATION: 2F-1

DEPTH TO WATER: 1.90

WELL BOTTOM DEPTH: 20.00

WELL CASING VOLUME: 2.92 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .46 GPM (15% STAGE)

DATE PURGED: 6/17/94

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/17/94 1454

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE COC (6/17/94)

OF CONTAINERS: SEE COC (6/17/94)

FIELD TECH: D. WATTS / K. BELL

WEATHER CONDITIONS: CLOUDY/WINDY

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°F)	~~TURBIDITY~~ DEPTH (ntu)
1535	3.00	6,380	4.21	75.1	9.75
1542	6.00	6,060	4.55	75.2	12.00
1548	9.00	5,630	4.58	76.0	14.45
1455	12.00	5,900	4.66	75.1	17.30

NOTES: 12 TO RECOVERY = 5.44 DTW SAMPLED AT 3.25 (1954)

JOB #: 70.97203.00.300

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY OAKLAND, CA

SAMPLING LOCATION: LF-2

DEPTH TO WATER: 4.17

WELL BOTTOM DEPTH: 14.70

WELL CASING VOLUME: 1.68 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .41 GPM (1117 START)

DATE PURGED: 6/18/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/18/98 (1710) ~~1559~~

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE C of C (6/18/98)

OF CONTAINERS: SEE C of C (6/18/98)

FIELD TECH: D. WATTS / R. REEVE

WEATHER CONDITIONS: CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ DEPTH (ntu)
1121	1.75	2920	6.46	70.6	9.20
1125	3.50	2950	6.35	73.0	10.60
1129	5.25	2880	6.30	72.1	12.37
1134	7.00	2880	6.35	71.5	14.05

NOTES: 82% RECOVERY = 6.27 DTW ~~SAMPLED AT 5:32 (1559)~~ SAMPLED AT 4:47 (1710)

JOB #: 70.97203.00.300

SAMPLING DATA SHEET

JOB LOCATION:	COLISEUM WAY OAKLAND, CA	DATE PURGED:	6/18/98
		PURGE METHOD:	DISP. BAILER
		DATE & TIME SAMPLED:	6/18/98 1808
SAMPLING LOCATION:	LF-3	SAMPLING METHOD:	DISP. BAILER
DEPTH TO WATER:	4.36	SAMPLE TYPE: ✓ GRAB ___ COMPOSITE	
WELL BOTTOM DEPTH:	14.88	PRESERVATIVES:	SEE COC (6/18/98)
WELL CASING VOLUME:	1.75 ~~2.84~~ GAL	# OF CONTAINERS:	SEE COC (6/18/98)
CASING VOLUMES PURGED:	4	FIELD TECH:	P. WATTS / K. REEVE
PURGE RATE: .54 GPM	(1247 START)	WEATHER CONDITIONS:	CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY (ntu)
1251	1.75	3150	6.66	76.2	4.85
1254	3.50	3400	6.51	76.4	5.18
1257	5.25	3450	6.50	75.7	5.25
1300	7.00	3480	6.48	76.5	5.50

NOTES: 80% RECOVERY = 6.46 DTW SAMPLED AT 4.38 (1808)

SAMPLE WAS EFFERVESCENT

JOB #: 70-97203.0038

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY
OAKLAND, CA

SAMPLING LOCATION: LF-4
DEPTH TO WATER: 4.27
WELL BOTTOM DEPTH: 18.08
WELL CASING VOLUME: 2.21
CASING VOLUMES PURGED: 3 +
PURGE RATE: .34 gpm (1143 START)

DATE PURGED: 6/18/98
PURGE METHOD: DISP. BAILERS
DATE & TIME SAMPLED: 6/18/98 1726
SAMPLING METHOD: DISP. BAILERS
SAMPLE TYPE: X GRAB ___ COMPOSITE
PRESERVATIVES: See COC (6/18/98)
OF CONTAINERS: See COC (6-18-98)
FIELD TECH: D. WATTS / K. REEDE
WEATHER CONDITIONS: CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ Depth ~~(ntu)~~
1148	2.25	1,855	6.64	70.7	8.89
1154	4.5	1,820	6.70	69.9	12.33
1200	6.75	1,905	6.79	70.5	15.77
~~1201~~	~~9.0~~				

NOTES: 80% Recovery = 7.03 BTW SAMPLED AT 13.04 (~~1726~~)
WELL PURGED DRY AFTER 3 VOLUMES
SAMPLE WAS EFFERVESCENT

JOB #: 70.97203.00.300

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY, OAKLAND, CA

SAMPLING LOCATION: LF-5

DEPTH TO WATER: 5.25

WELL BOTTOM DEPTH: 20.88

WELL CASING VOLUME: 2.50 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .48 GPM (0950 START)

DATE PURGED: 6/18/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/18/98 1645

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓GRAB ___COMPOSITE

PRESERVATIVES: SEE COC (6/18/98)

OF CONTAINERS: SEE COC (6/18/98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ DEPTH ~~(ntu)~~
0955	2.50	7100	6.46	69.9	7.70
1001	5.00	6800	6.31	68.3	10.40
1006	7.50	6670	6.30	67.4	10.85
1011	10.00	6950	6.19	66.3	11.52

NOTES: 80% RECOVERY = 8.39 DTW SAMPLED AT 5.18 (1645)

JOB #: 70.97203 cc.3

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY OAKLAND, CA

SAMPLING LOCATION: LF-6

DEPTH TO WATER: 4.86

WELL BOTTOM DEPTH: 20.00

WELL CASING VOLUME: 2.42 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .48 GPM (1310 START)

DATE PURGED: 6/18/98

PURGE METHOD: D.SP. BAILER

DATE & TIME SAMPLED: 6/18/98 1831

SAMPLING METHOD: D.SP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE COC (6/18/98)

OF CONTAINERS: SEE COC (6/17/98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY ~~(ntu)~~ DEPTH
1315	2.50	3900	5.61	73.3	8.00
1320	5.00	4070	5.40	72.8	9.23
1325	7.50	3340	5.32	71.6	9.92
1331	10.00	3,900	5.31	71.4	10.52

NOTES: 80% RECOVERY = 7.88 DTW SAMPLED AT 5.05 (1831)

JOB #: 70-97203.00.300

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY
OAKLAND, CA

SAMPLING LOCATION: LF-7

DEPTH TO WATER: 3.86

WELL BOTTOM DEPTH: 21.25

WELL CASING VOLUME: 2.78

CASING VOLUMES PURGED: 4

PURGE RATE: .32 GPM (1355 START)

DATE PURGED: 6/18/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/18/98 1844

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: X GRAB ___ COMPOSITE

PRESERVATIVES: See COC (6-18-98)

OF CONTAINERS: SEE COC (6/18/98)

FIELD TECH: D. WATTS / K. KEROR

WEATHER CONDITIONS: CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ Depth (ntu)
1402	2.75	2,030	6.97	73.9	7.05
1411	5.50	1,319	7.12	69.7	8.20
1419	8.25	1,260	7.02	69.2	8.31
1430	11.25	1,210	7.17	68.9	8.35

NOTES: 80% Recovery = 7.34 DTW

SAMPLED AT 3.80 (1844)

JOB #: 70.97203.00.300

SAMPLING DATA SHEET

JOB LOCATION:	Coliseum Way Oakland, CA	DATE PURGED:	6/18/98
		PURGE METHOD:	Disp. Bailer
		DATE & TIME SAMPLED:	6/18/98 1752
SAMPLING LOCATION:	LF-8	SAMPLING METHOD:	Disp. Bailer
DEPTH TO WATER:	4.10	SAMPLE TYPE:	✓ GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	14.40	PRESERVATIVES:	SEE C.O.C (6/18/98)
WELL CASING VOLUME:	6.70 GAL	# OF CONTAINERS:	SEE C.O.C (6/18/98)
CASING VOLUMES PURGED:	4	FIELD TECH:	P. Watts/K. Reeve
PURGE RATE:	1 GPM (1218 START)	WEATHER CONDITIONS:	CLEAR/WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY (ntu)~~ DEPTH
1223	6.75	1990	7.13	72.6	5.20
1227	13.50	1900	7.06	70.8	5.85
1231	20.25	1880	7.12	70.1	6.12
1235	27.00	1840	7.03	70.8	6.20

NOTES: 80% RECOVERY = 6.16 DTW SAMPLED AT 4.09 (1752)

PETROLEUM ODOR IN GW

SAMPLE WAS EFFERVESCENT

JOB #: 70.97213.00.300

SAMPLING DATA SHEET

JOB LOCATION:	COLISEUM WAY OAKLAND, CA	DATE PURGED:	6/18/98
		PURGE METHOD:	DISP. BAILER
		DATE & TIME SAMPLED:	6/18/98 1651
SAMPLING LOCATION:	LF-10	SAMPLING METHOD:	DISP. BAILER
DEPTH TO WATER:	5.63	SAMPLE TYPE:	✓ GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	14.71	PRESERVATIVES:	SEE COC (6/18/98)
WELL CASING VOLUME:	5.90 GAL	# OF CONTAINERS:	SEE COC (6/18/98)
CASING VOLUMES PURGED:	1.5 T	FIELD TECH:	D. WATTS / K. REEVE
PURGE RATE:	1 GPM (1048 START)	WEATHER CONDITIONS:	CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ DEPTH (ntu)
1053	6.00	6030	6.53	69.4	10.89

NOTES: 80% RECOVERY = 7.45 DTW SAMPLED AT 12.00 (1651)

WELL PURGED DRY AFTER 1.5 VOLUMES

JOB #: 70.97203.00.300

SAMPLING DATA SHEET

JOB LOCATION:	COLISEUM WAY OAKLAND, CA	DATE PURGED:	6/18/98
		PURGE METHOD:	DISP. BAILER
		DATE & TIME SAMPLED:	6/18/98 1904
SAMPLING LOCATION:	LF-13	SAMPLING METHOD:	DISP. BAILER
DEPTH TO WATER:	2.88	SAMPLE TYPE:	✓ GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	15.00	PRESERVATIVES:	SEE COC (6/18/98)
WELL CASING VOLUME:	7.89	# OF CONTAINERS:	SEE COC (6/18/98)
CASING VOLUMES PURGED:	4	FIELD TECH:	D. WATTS / K. REEVE
PURGE RATE:	1.1 GPM (1442 START)	WEATHER CONDITIONS:	CLEAR / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ DEPTH (ntu)
1448	8.00	900	7.12	73.8	6.15
1453	16.00	940	7.19	74.7	10.15
1500	24.00	880	7.20	72.5	12.33
1511	32.00	900	7.27	72.8	14.19

NOTES: 80% RECOVERY = 5.30 DTW SAMPLED AT 2.79 (1904)

FREE PRODUCT IN WELL

JOB #: [illegible]

SAMPLING DATA SHEET

JOB LOCATION: Coliseum Way, Oakland, CA

SAMPLING LOCATION: LF-16

DEPTH TO WATER: [illegible]

WELL BOTTOM DEPTH: [illegible]

WELL CASING VOLUME: 7.99 gal

CASING VOLUMES PURGED: 4

PURGE RATE: .29 GPM [illegible]

DATE PURGED: 6/17/98

PURGE METHOD: Disp. Bailer

DATE & TIME SAMPLED: 6/17/98 1019

SAMPLING METHOD: Disp. Bailer

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: See C.O.C. (6/17/98)

OF CONTAINERS: See C.O.C. (6/17/98)

FIELD TECH: [illegible] / K. [illegible]

WEATHER CONDITIONS: Clear / Warm

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY (ntu)~~ DEPTH
1203	3.00	000 [illegible]	4.61	69.3	13.20
1216	6.00	000	4.45	69.5	14.56
1226	9.00	000	4.35	69.2	18.09
1232	12.00	000	4.41	69.0	24.00

NOTES: [illegible] recovery 9.48 [illegible] sampled at 9.46 (1019)

JOB #: [illegible]

SAMPLING DATA SHEET

JOB LOCATION:	[illegible] Way, Oakland, CA	DATE PURGED:	6/18/98
		PURGE METHOD:	Disp. Bailer
		DATE & TIME SAMPLED:	6/18/98 1553
SAMPLING LOCATION:	LF-17	SAMPLING METHOD:	Disp. Bailer
DEPTH TO WATER:	5.33	SAMPLE TYPE:	x GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	20.16	PRESERVATIVES:	See COC (6/18/98)
WELL CASING VOLUME:	9.64 GAL	# OF CONTAINERS:	See COC (6/18/98)
CASING VOLUMES PURGED:	4	FIELD TECH:	[illegible]
PURGE RATE:	.93 GPM (0900 start)	WEATHER CONDITIONS:	Partly cloudy / Cool

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY (ntu)
0910	9.75	960	6.96	66.9	7.02
~~[illegible]~~ 0921	19.50	[illegible]	6.61	62.0	7.48
0931	29.30	910	6.92	61.6	12.11
0942	39.00	292	9.02	62.1	17.95

NOTES: 80% Recovery = 8.29 ftw SAMPLED AT 5.31 (1553)

JOB #: 70 99703 [illegible]

SAMPLING DATA SHEET

JOB LOCATION:	Coliseum Way OAKLAND, CA	DATE PURGED:	6/17/92
		PURGE METHOD:	Disp. Bailer
		DATE & TIME SAMPLED:	6/17/92 2021
SAMPLING LOCATION:	LFMW-1	SAMPLING METHOD:	Disp. Bailer
DEPTH TO WATER:	3.50	SAMPLE TYPE:	✓ GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	26.20	PRESERVATIVES:	See C of C (6/17/92)
WELL CASING VOLUME:	3.95 GAL	# OF CONTAINERS:	See C of C (6/17/92)
CASING VOLUMES PURGED:	4	FIELD TECH:	D. Watts / K. Reeve
PURGE RATE:	.42 GPM (1716 START)	WEATHER CONDITIONS:	Clear / Warm

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY DEPTH (ntu)
1725	4.00	1010	6.87	73.5	8.49
1735	8.00	765	7.06	68.6	11.40
1744	12.00	792	7.20	67.7	13.00
1754	16.00	797	7.11	66.9	15.15

NOTES: 80% Recovery = 8.44 DTW Sampled at 3.55 (2021)

JOB #: 20-97203.00.300

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY
OAKLAND, CA

SAMPLING LOCATION: LFMW-2
DEPTH TO WATER: 3.70
WELL BOTTOM DEPTH: 27.30
WELL CASING VOLUME: 4.37 GAL
CASING VOLUMES PURGED: 4
PURGE RATE: .64 GPM (0851 START)

DATE PURGED: 6/18/98
PURGE METHOD: DISP. BAILER
DATE & TIME SAMPLED: 6/18/98 1610
SAMPLING METHOD: DISP. BAILER
SAMPLE TYPE: X GRAB ___ COMPOSITE
PRESERVATIVES: SEE COC (6/18/98)
OF CONTAINERS: SEE COC (6-18-98)
FIELD TECH: D. WATTS / K. REEVE
WEATHER CONDITIONS: CLEAR - WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY FIELD (ntu)
0857	4.5	2,630	4.97	70.7	5.51
0904	9.0	2,252	4.97	70.7	6.30
0911	13.5	2,550	4.94	70.0	8.05
0919	18.0	2,620	4.94	71.1	9.99

NOTES: 80% Recovery = 8.42 DTW SAMPLED AT 2.76 (1610)

SAMPLING DATA SHEET

JOB #: 70-97203.00 305

JOB LOCATION: COLISEUM WAY OAKLAND CA

SAMPLING LOCATION: LFMW-3

DEPTH TO WATER: 4.76

WELL BOTTOM DEPTH: 27.25

WELL CASING VOLUME: 4.36 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: 0.53 GPM (0801 START)

DATE PURGED: 6/18/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/18/98 1559

SAMPLING METHOD: DISP BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: See COFC (6/15/96)

OF CONTAINERS: See COFC (6/18/96)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: PARTLY CLOUDY / CW/

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY ~~(ntu)~~ Depth
0809	4.50	2,420	4.38	64.0	8.91
0816	~~9.0~~ 9.0	2,530	4.20	65.3	10.62
0826	13.50	2,870	4.35	65.7	14.25
0835	18.0	3,030	4.64	66.0	18.19

NOTES: SAMPLED AT 5.32 (1559)

2" ID = .16 GAL/FT
4" " " .65 "
(3" " = .36 ")

JOB #: 70-[illegible]

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY, OAKLAND, CA

SAMPLING LOCATION: [illegible] MW-4

DEPTH TO WATER: 4.20

WELL BOTTOM DEPTH: 24.16

WELL CASING VOLUME: 3.99 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .42 GPM (VARIABLE SPEED)

DATE PURGED: 6/17/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/17/98 [illegible]

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE COC (6/17/98)

OF CONTAINERS: SEE COC (6/17/98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: CLOUDY / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY DEPTH (ntu)
1620	4.00	3600	5.94	75.6	11.82
1629	8.00	3570	6.16	74.4	15.42
1638	12.00	2700	6.66	75.7	18.83
1646	16.00	2550	6.77	76.0	22.39

NOTES: 24.16 RECOVERY = 9.19 DTW SAMPLER AT 4.6. (2011)

JOB #: 70.[illegible]

SAMPLING DATA SHEET

JOB LOCATION: Coliseum Way, Oakland, CA

SAMPLING LOCATION: MW-1

DEPTH TO WATER: 8.81

WELL BOTTOM DEPTH: 17.23

WELL CASING VOLUME: 5.26 GAL

CASING VOLUMES PURGED: 2 +

PURGE RATE: 1.25 l/m (1330 START)

DATE PURGED: 6/19/92

PURGE METHOD: Disp. Bailer

DATE & TIME SAMPLED: 6/19/92 1457

SAMPLING METHOD: Disp. Bailer

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: See C of C (6/19/92)

OF CONTAINERS: See C of C (6/19/92)

FIELD TECH: D. Watt

WEATHER CONDITIONS: Cloudy, Mild

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°F) °C	TURBIDITY DEPTH (ntu)
1333	6.00	73.9 mV	6.14	21.9	12.55
1337	~~6.00~~ (Empty)	43.2	5.72	21.9	16.16

NOTES: 80% Recovery = 10.61 DTW Sampled at 14.19 (1457)

Well purged dry after 2+ volumes

JOB #: 96. [illegible]

SAMPLING DATA SHEET

JOB LOCATION: Coliseum Way, Oakland CA

SAMPLING LOCATION: MWA-2

DEPTH TO WATER: 4.96

WELL BOTTOM DEPTH: 17.35

WELL CASING VOLUME: 8.09 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: 1 GPM (1243 START)

DATE PURGED: 6/19/98

PURGE METHOD: Disp. Bailer

DATE & TIME SAMPLED: 6/19/98 1443

SAMPLING METHOD: Disp. Bailer

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: See COC (6/19/98)

OF CONTAINERS: See COC (6/19/98)

FIELD TECH: D. Watts

WEATHER CONDITIONS: Clear Warm

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~ ORP	PH	TEMPERATURE ~~(°f)~~ °C	~~TURBIDITY~~ DEPTH ~~(ntu)~~
1247	8.00	-14.1 mV	6.87	21.9	9.20
1256	16.00	-8.1	6.75	21.9	11.66
1305	24.00	-8.3	6.76	21.9	12.95
1313	33.00	-8.4	6.76	21.9	15.59

NOTES: 80% Recovery = 7.39 DTW SAMPLED AT 5.07 (1443)

JOB #: 96.9920[illegible]

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM BAY, OAKLAND, CA

SAMPLING LOCATION: MW-3

DEPTH TO WATER: 7.66

WELL BOTTOM DEPTH: 14.65

WELL CASING VOLUME: 4.66 GAL

CASING VOLUMES PURGED: 2+

PURGE RATE: 1 GPM (1213 START)

DATE PURGED: 6/19/96

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/19/96 1432

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: See C of C (6/19/96)

OF CONTAINERS: See C of C (6/19/96)

FIELD TECH: D. WHITE

WEATHER CONDITIONS: CLOUDY / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~	PH	TEMPERATURE ~~(°F)~~ °C	TURBIDITY (ntu)
1215	5.00	34.0 mS	5.91	21.9	10.45
1220	10.00	17.7	6.20	21.9	12.44
#					

NOTES: 66% Recovery = 9.01 DTW Sampled at 10.90 (1432)

Well Purged Dry after 2+ Volumes

JOB #: [illegible]

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY OAKLAND, CA

SAMPLING LOCATION: MW-4

DEPTH TO WATER: 10.77

WELL BOTTOM DEPTH: 18.87

WELL CASING VOLUME: 1.36 GAL.

CASING VOLUMES PURGED: 4

PURGE RATE: .24 GPM (1128 START)

DATE PURGED: 6/19/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/19/98 1425

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE COC (6/19/98)

OF CONTAINERS: SEE COC (6/19/98)

FIELD TECH: D. WATTS

WEATHER CONDITIONS: CLOUDY, WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~	PH	TEMPERATURE (°F)	~~TURBIDITY~~ DEPTH ~~(ntu)~~
~~1127~~ 1132	1.50	27.9 mV	7.06	21.9	12.40
1136	2.75	35.7	5.96	21.9	13.91
1141	4.00	42.3	5.77	21.9	14.85
1146	~~1.46~~ 5.25	42.7	5.64	21.9	16.44

NOTES: 80% RECOVERY = 12.34 DTW SAMPLED AT 12.00 (1425)

JOB #: [illegible]

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY
OAKLAND, CA

SAMPLING LOCATION: MW-5
DEPTH TO WATER: 8.30
WELL BOTTOM DEPTH: 17.90
WELL CASING VOLUME: 1.70 GAL
CASING VOLUMES PURGED: 4
PURGE RATE: .39 GPM (FROM START)

DATE PURGED: 6/19/98
PURGE METHOD: DISP. BAILER
DATE & TIME SAMPLED: 6/19/98 1106
SAMPLING METHOD: DISP. BAILER
SAMPLE TYPE: ✓ GRAB ___ COMPOSITE
PRESERVATIVES: SEE COC (6/19/98)
OF CONTAINERS: SEE COC (6/19/98)
FIELD TECH: D. WATTS
WEATHER CONDITIONS: CLEAR/WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (~~µmhos/cm~~)	PH	TEMPERATURE (~~°F~~) °C	TURBIDITY DEPTH (~~ntu~~)
1050	1.75	-16.6	6.93	21.9	8.35
1055	3.50	-14.4	6.88	21.9	8.65
1059	5.25	-16.1	6.91	21.9	8.70
1104	7.00	-14.9	6.89	21.9	8.55

NOTES: 80% RECOVERY = 10.42 DTW SAMPLED AT 8.55 (1106)

JOB #: 96.7936 [illegible]

SAMPLING DATA SHEET

JOB LOCATION:	Coliseum Way Oakland, CA	DATE PURGED:	6/19/98
		PURGE METHOD:	Disp. Bailer
		DATE & TIME SAMPLED:	6/19/98 1412
SAMPLING LOCATION:	MW-6	SAMPLING METHOD:	Disp. Bailer
DEPTH TO WATER:	5.62	SAMPLE TYPE:	✓ GRAB ___ COMPOSITE
WELL BOTTOM DEPTH:	18.44	PRESERVATIVES:	See COC (6/19/98)
WELL CASING VOLUME:	2.05 GAL	# OF CONTAINERS:	See COC (6/19/98)
CASING VOLUMES PURGED:	4	FIELD TECH:	D. Watts
PURGE RATE:	.36 GPM (1003 START)	WEATHER CONDITIONS:	Cloudy/Cool

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~ mV	PH	TEMPERATURE DW ~~(°F)~~ °C	~~TURBIDITY~~ DEPTH ~~(ntu)~~
1008	2.25	-59.4 mV	7.81	~~7.8~~ 21.9	10.90
1014	4.25	-50.2	7.59	21.9	13.30
1021	6.25	-43.8	7.45	21.9	15.31
1026	8.25	-40.5	7.40	21.9	16.58

NOTES: 80% Recovery = 8.18 DTW SAMPLED AT 5.37 (1412)

JOB #: 76.99203.00...

SAMPLING DATA SHEET

JOB LOCATION: Coliseum Way
Oakland, CA

DATE PURGED: 6/19/98

PURGE METHOD: Disp. Bailer

DATE & TIME SAMPLED: 6/19/98 1402

SAMPLING LOCATION: MW-7

SAMPLING METHOD: Disp. Bailer

DEPTH TO WATER: 17.45

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

WELL BOTTOM DEPTH: 18.90

PRESERVATIVES: SEE C of C (6/19/98)

WELL CASING VOLUME: .23 GAL

OF CONTAINERS: SEE C of C (6/19/98)

CASING VOLUMES PURGED: 1+

FIELD TECH: D. Watts

PURGE RATE: .13 GPM (0942 START)

WEATHER CONDITIONS: Cloudy/cool

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~	PH	TEMPERATURE ~~(°F)~~ °C	~~TURBIDITY~~ DEPTH ~~(ntu)~~
0944	.25	-31.4 mV	7.29	21.9	17.75

NOTES: 70% Recovery = 17.74 DTW   Sampled at 17.58 (1402)

Well purged dry after ≥ 1.5 volumes

JOB #: [illegible]

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY, OAKLAND, CA

SAMPLING LOCATION: MW-4

DEPTH TO WATER: 7.65

WELL BOTTOM DEPTH: 18.75

WELL CASING VOLUME: 1.89 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: .24 GPM (1855 START)

DATE PURGED: 6/19/91

PURGE METHOD: [illegible]

DATE & TIME SAMPLED: 6/19/91 1954

SAMPLING METHOD: [illegible]

SAMPLE TYPE: ✓ GRAB ___ COMPOSITE

PRESERVATIVES: SEE CHAIN OF CUSTODY (6/19/91)

OF CONTAINERS: SEE CHAIN OF CUSTODY (6/19/91)

FIELD TECH: D. GRIP

WEATHER CONDITIONS: CLOUDY / COOL

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY ~~(µmhos/cm)~~	PH	TEMPERATURE ~~(°F)~~ °C	TURBIDITY ~~(ntu)~~ DARK
1902	2.00	51.7 mV	5.64	21.9	7.18
1910	4.00	9.1	6.41	21.9	9.51
1920	6.00	7.2	6.43	21.9	10.88
1928	8.00	6.1	6.48	21.9	12.55

NOTES: [illegible] Turbidity = 9.4 NTU SAMPLED AT 1954

JOB #: 70-97203.00 SO

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY
OAKLAND, CA

SAMPLING LOCATION: CW-1

DEPTH TO WATER: 8.21

WELL BOTTOM DEPTH: ~~8.27~~ 13.34

WELL CASING VOLUME: 0.82

CASING VOLUMES PURGED: 4

PURGE RATE: 0.26 Pm (0900 START)

DATE PURGED: 6/19/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6/19/98 12:00

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: X GRAB ___ COMPOSITE

PRESERVATIVES: See C-of-C (6/19/98)

OF CONTAINERS: See C-of-C (6/19/98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: PARTLY CLOUDY / COOL

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°F)	~~TURBIDITY~~ DEPTH ~~(ntu)~~
0903	1.0	2,400	6.31	70.2	9.08
0911	2.0	2,000	6.22	67.4	10.0
0915	3.0	1,940	6.47	66.4	11.0
0920	4.0	2,300	6.95	66.0	12.23

NOTES: 80% Recovery - 9.24 DTW SAMPLED @ 12:00

JOB #: 70-97203.00

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY OAKLAND, CA

SAMPLING LOCATION: CW-2

DEPTH TO WATER: 8.36

WELL BOTTOM DEPTH: 12.76

WELL CASING VOLUME: 0.70

CASING VOLUMES PURGED: 4

PURGE RATE: .25 GPM (0943 START)

DATE PURGED: 6/19/98

PURGE METHOD: DISP BAILERS

DATE & TIME SAMPLED: 6-19-98 1215

SAMPLING METHOD: DISP. BAILERS

SAMPLE TYPE: X GRAB ___ COMPOSITE

PRESERVATIVES: See C-of-C (6-18-98)

OF CONTAINERS: See C-of-C (6-19-98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: PARTLY CLOUDY (COOL)

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY (ntu)
0945	.75	1050	7.19	66.8	9.02
0949	1.50	947	6.94	67.4	9.42
0952	2.25	907	7.08	67.7	9.64
0955	3.00	885	6.88	67.9	9.90

NOTES: 50 % Recovery = 9.24 DTW

STRONG PETROLEUM ODOR

Sampled @ 1215

SAMPLING DATA SHEET

JOB #: 70-97203.02 300

JOB LOCATION: COLISEUM WAY OAKLAND, CA

SAMPLING LOCATION: CW-3

DEPTH TO WATER: ~~7~~ 7.64

WELL BOTTOM DEPTH: 14.33

WELL CASING VOLUME: 1.07 GAL

CASING VOLUMES PURGED: 4

PURGE RATE: 0.23 GPM (1012 START)

DATE PURGED: 6/19/98

PURGE METHOD: DISP. BAILER

DATE & TIME SAMPLED: 6-19-98 1235

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: X GRAB ___ COMPOSITE

PRESERVATIVES: ~~X~~ See C-of-C (6-19-98)

OF CONTAINERS: See C-of-C (6-19-98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: PARTLY CLOUDY / WARM

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	~~TURBIDITY~~ DRTD (ntu)
1016	~~1~~25	1650	10.46	68.1	~~7~~ 7.82
1020	2.50	1687	10.88	67.3	8.00
1028	~~3~~.75	1610	10.68	67.4	7.94
1034	~~5~~.00	1556	10.80	67.6	~~8~~.14

NOTES: 50% Recovery = 8.98 DTW SAMPLED @ 1235

PETROLEUM ODOR

JOB #: 70-97203 ... 303

SAMPLING DATA SHEET

JOB LOCATION: Wilscum Way
OAKLAND, CA

SAMPLING LOCATION: CW-4

DEPTH TO WATER: 6.9

WELL BOTTOM DEPTH: 13.8

WELL CASING VOLUME: 1.10

CASING VOLUMES PURGED: 4

PURGE RATE: .33 GPM 1048 START

DATE PURGED: 6/19/98

PURGE METHOD: DISP. ~~METHOD~~ BAILER

DATE & TIME SAMPLED: ~~[illegible]~~ 6-19-98 - 1245

SAMPLING METHOD: DISP. BAILER

SAMPLE TYPE: X GRAB __ COMPOSITE

PRESERVATIVES: See C-of-C (6-19-98)

OF CONTAINERS: See C-of-C (6-19-98)

FIELD TECH: D. WATTS / K. REI[illegible]

WEATHER CONDITIONS: Clear / warm

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY (ntu)
1050	1.25	1,340	9.88	66.7	7.00
1055	2.50	1,376	9.77	66.5	7.02
1059	3.75	1,410	9.89	66.0	7.06
1103	5.00	1,447	9.83	66.4	7.08

NOTES: 80% Recovery = 8.28 DTW SAMPLE 1245
STRONG PETROLEUM ODOR W/ ~~[illegible]~~ LAYER OF PRODUCT (FUEL)

JOB #: 70-97203.00

SAMPLING DATA SHEET

JOB LOCATION: COLISEUM WAY OAKLAND, CA.

SAMPLING LOCATION: CW-5

DEPTH TO WATER: 7.0

WELL BOTTOM DEPTH: 13.4

WELL CASING VOLUME: 1.03

CASING VOLUMES PURGED: 4

PURGE RATE: .21 GPM (1116 START)

DATE PURGED: 6-19-98

PURGE METHOD: DISP. BAILERS

DATE & TIME SAMPLED: 6-19-98 1305

SAMPLING METHOD: DISP. BAILERS

SAMPLE TYPE: X GRAB ___ COMPOSITE

PRESERVATIVES: See C-of-C (6-19-98)

OF CONTAINERS: See C-of-C (6-19-98)

FIELD TECH: D. WATTS / K. REEVE

WEATHER CONDITIONS: clear / warm

TIME (24 hr)	VOLUME REMOVED (gal)	ELECTRICAL CONDUCTIVITY (µmhos/cm)	PH	TEMPERATURE (°f)	TURBIDITY Depth (ntu)
1116	1.25	1,400	7.49	67.0	7.00
1121	2.50	1,285	7.57	66.5	7.04
1127	3.75	1,295	7.64	66.2	7.04
1130	5.0	1,275	7.60	65.9	7.04

NOTES: 80% Recovery = 5.2 gal

Sampled 1305

petroleum odor

APPENDIX B

ANALYTICAL REPORTS

San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(925) 426-2600
Fax (925) 426-0106

Clayton
LABORATORY
SERVICES

July 6, 1998

Mr. Don Ashton
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

Client Ref.: 70.97203.00.300
Clayton Project No.: 98062.55

Dear Mr. Ashton:

Attached is our analytical laboratory report for the samples received on June 18, 1998. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after August 5, 1998, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Client Services at (510) 426-2657.

Sincerely,

Patricia Flynn
Client Services Representative
San Francisco Regional Office

PVF/pvf

Attachments

California DHS ELAP Certification Number 1196

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-16	Date Sampled:	06/17/98
Lab Number:	9806255-01C	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/25/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	200
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	68	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-15	Date Sampled:	06/17/98
Lab Number:	9806255-02A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/25/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	120	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-14	Date Sampled:	06/17/98
Lab Number:	9806255-03C	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/25/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	500
TPH-Oil	--	ND	300
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	73	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.
Detection limits increased due to limited sample volume.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-11	Date Sampled:	06/17/98
Lab Number:	9806255-04A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/25/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	90
TPH-Oil	--	700	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	57	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
a Diesel detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-1	Date Sampled:	06/17/98
Lab Number:	9806255-05C	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/25/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	89	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LFMW-1	Date Sampled:	06/17/98
Lab Number:	9806255-07A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	71	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-16	Date Sampled:	06/17/98
Lab Number:	9806255-01A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-14	Date Sampled:	06/17/98
Lab Number:	9806255-03A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	1.0	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	0.7	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	1.3	0.4
Gasoline	--	1400	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	LF-1	Date Sampled:	06/17/98
Lab Number:	9806255-05A	Date Received:	06/18/98
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	86	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806255-08A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-16
Lab Number: 9806255-01
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.06	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.12	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	0.010	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	6.5	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	3.8	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	13	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	10	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.34	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	18000	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	0.06	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	560	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-15
Lab Number: 9806255-02
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.49	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.23	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	0.007	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	1.8	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.07	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	8.7	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.06	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	0.45	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.06	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	23	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	0.39	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	0.09	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	1.3	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	27000	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	0.23	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	690	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-14
Lab Number: 9806255-03
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.07	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.069	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.59	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	1.3	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead. dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	1.4	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.08	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	4500	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	0.03	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	260	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-11
Lab Number: 9806255-04
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.11	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.14	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	0.034	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	46	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.03	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	2.5	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	1.9	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	12	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	0.10	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.22	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	58000	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	18000	0.01	mg/L	06/22/98	06/29/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-1
Lab Number: 9806255-05
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.50	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.14	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	8.9	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.92	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.06	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	0.84	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	3.0	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.15	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	26000	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	0.05	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	6100	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LF-MW4
Lab Number: 9806255-06
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.09	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.062	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.06	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1700	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	16	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: LFMW-1
Lab Number: 9806255-07
Sample Matrix/Media: WATER

Date Sampled: 06/17/98
Date Received: 06/18/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.14	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.017	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	910	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc, dissolved	6.7	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70.97203.00.300
Clayton Project No. 98062.55

Sample Identification: METHOD BLANK
Lab Number: 9806255-08
Sample Matrix/Media: WATER

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Barium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	<10	10	mg/L	--	06/19/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7
Zinc	<0.01	0.01	mg/L	06/22/98	06/24/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☒ No

☐ Phone or ☒ Fax Results

For Clayton Use Only
Clayton Lab Project No.
9806255

REPORT RESULTS TO

Name: D. ASHTON — Client Job No. 76.97263.00.300
Company: Pleasanton — Dept. ERMR
Mailing Address
City, State, Zip
Telephone No. — FAX No.

SEND INVOICE TO

Purchase Order No.
Name: D. ASHTON
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

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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17*	TDS							FOR LAB USE ONLY
LF-16 } 01	6/17/98	1819	H2O	VOA	3	X										
LF-16				Amber Liter	2		X									
LF-16				250 ml Poly	1			X								
LF-16				250 ml Poly	1				X							
LF-15 } 02		1851		Amber Liter	2		X									
LF-15				250 ml Poly	1			X								
LF-15				250 ml Poly	1				X							
LF-14 } 03		1913		VOA	3	X										
LF-14				Amber Liter	2		X									
LF-14				250 ml Poly	1			X								
LF-14				250 ml Poly	1				X							

CHAIN OF CUSTODY

Collected by: D. WATTS (print) — Collector's Signature: [signature]
Relinquished by: [signature] — Date/Time — Received by: — Date/Time
Relinquished by: — Date/Time — Received by: — Date/Time
Method of Shipment: — Received at Lab by: [signature] — Date/Time 6/18/98 10:30
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
(510) 426-2657
FAX (510) 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

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☒ No

☐ Phone or ☒ Fax Results

For Clayton Use Only
Clayton Lab Project No.
9806255

REPORT RESULTS TO

Name: D. ASHTON
Client Job No.: [illegible]
Company: [illegible]
Dept.: [illegible]
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:

SEND INVOICE TO

Purchase Order No.:
Name: D. ASHTON
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/C 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	TPH-G/BTEX (P)	TPH-D/C (P)	CAM-17 *	TDS							FOR LAB USE ONLY
~~WATER~~ LF-11	6/17/98	1940	H2O	AMBER LITER	2		X									
LF-11 (04)				250 ml poly	1			X								
LF-11				250 ml poly	1				X							
LF-1		1954		VOA	2	X										
LF-1 (05)				AMBER LITER	2		X									
LF-1				250 ml poly	1			X								
LF-1				250 ml poly	1				X							
LF-MW4 ~~LF-6W~~ (06)		2011		250 ml poly	1			X								
LF-MW4 ~~LF-6W~~				250 ml poly	1				X							

CHAIN OF CUSTODY

Collected by: D. WATTS (print)
Collector's Signature: [signature]
Relinquished by: [signature] Date/Time:
Received by: Date/Time:
Relinquished by: Date/Time:
Received by: Date/Time:
Method of Shipment:
Received at Lab by: [signature] Date/Time 6/18/98 10:30
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
(510) 426-2657
FAX (510) 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

Clayton
LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

Date Results Requested: STD TNT

Rush Charges Authorized? ☐ Yes ☒ No

☐ Phone or ☒ Fax Results

For Clayton Use Only
Clayton Lab Project No.
9806255

REPORT RESULTS TO		SEND INVOICE TO	
Name D. ASHTON	Client Job No. 76.99705 ...	Purchase Order No.	
Company [illegible]	Dept. [illegible]	Name D. ASHTON	
Mailing Address		Company	Dept.
City, State, Zip		Address	
Telephone No.	FAX No.	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/C 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	TPH-D/C (P)	CAM-17 *	TDS								FOR LAB USE ONLY
LFMW-1	6/17/98	2021	H2O	Amber Liter	2	X										
LFMW-1	↓	↓	↓	250ml Poly	1		X									
LFMW-1	↓	↓	↓	250ml Poly	1			X								

CHAIN OF CUSTODY

Collected by: D. WATTS (print)		Collector's Signature: [signature]	
Relinquished by: [signature]	Date/Time	Received by:	Date/Time
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by: [signature]	Date/Time 6/18/98 10:30
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) 344-2655

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
(510) 426-2657
FAX (510) 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

San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(925) 426-2600
Fax (925) 426-0106

Clayton
LABORATORY
SERVICES

July 6, 1998

Mr. Don Ashton
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

Client Ref.: NONE
Clayton Project No.: 98062.65

Dear Mr. Don Ashton:

Attached is our analytical laboratory report for the samples received on June 19, 1998. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after August 5, 1998, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Client Services at (510) 426-2657.

Sincerely,

Patricia Flynn
Client Services Representative
San Francisco Regional Office

PVF/pvf

Attachments

California DHS ELAP Certification Number 1196

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LFMW-3	Date Sampled:	06/18/98
Lab Number:	9806265-02A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	68	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LFMW-2	Date Sampled:	06/18/98
Lab Number:	9806265-03A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	78	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LF-5	Date Sampled:	06/18/98
Lab Number:	9806265-05A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	80	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LF-10	Date Sampled:	06/18/98
Lab Number:	9806265-06C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	200
TPH-Oil	--	800	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	58	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

a Diesel detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LF-7	Date Sampled:	06/18/98
Lab Number:	9806265-07A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	84	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806265 08A	Date Received:	--
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/23/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	90	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	LF-10	Date Sampled:	06/18/98
Lab Number:	9806265-06A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	86	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806265-08A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: LF-17
Lab Number: 9806265-01
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.03	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.15	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.007	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1200	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.13	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: LFMW-3
Lab Number: 9806265-02
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.14	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.62	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.91	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.60	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	2.7	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.07	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	6100	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	890	0.01	mg/L	06/22/98	06/29/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: LFMW-2
Lab Number: 9806265-03
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.43	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.15	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	2.4	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.16	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.10	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.58	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	6300	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	1300	0.01	mg/L	06/22/98	06/29/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: LF-12
Lab Number: 9806265-04
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.24	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	0.01	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	2.3	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	1.6	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.98	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	4.6	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	0.11	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.14	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	12000	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	2500	0.01	mg/L	06/22/98	06/29/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: LF-10
Lab Number: 9806265-06
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.08	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.08	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	5600	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.45	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.65

Sample Identification: METHOD BLANK
Lab Number: 9806265-08
Sample Matrix/Media: WATER

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Barium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	<10	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7
Zinc, dissolved	<0.01	0.01	mg/L	06/22/98	06/26/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

9806265 split batch w/ 2ccc

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT
Date Results Requested: STD TAT
Rush Charges Authorized? [ ] Yes [X] No
[ ] Phone or [X] Fax Results

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO
Name: D. ASHTON
Company: [illegible]
Client Job No.:
Dept.: ERMR
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:

SEND INVOICE TO
Purchase Order No.:
Name: D. ASHTON
Company: ERMR
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

Samples are: (check if applicable)
[ ] Drinking Water
[X] 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	TPH-D/O (P)	CAM-17 *	TDS	FOR LAB USE ONLY
LF-17	1 AB	6/18/98	1553	H2O	250 ml Poly	1		X		
LF-17		↓	↓	↓	250 ml Poly	1			X	
LFMW-3	2A-D		1559		Amber Liter	2	X			
LFMW-3			↓		250 ml Poly	1		X		
LFMW-3			1559		250 ml Poly	1			X	
LFMW-2	3A-D		1610		Amber Liter	2	X			
LFMW-2			↓		250 ml Poly	1		X		
LFMW-2			↓		250 ml Poly	1			X	
LF-12	4 AB		1630		250 ml Poly	1		X		
LF-12		↓	↓	↓	250 ml Poly	1			X	

CHAIN OF CUSTODY
Collected by: D. WATTS (print)
Collector's Signature: D Watts
Relinquished by: D Watts — Date/Time:
Received by: — Date/Time:
Relinquished by: — Date/Time:
Received by: — Date/Time:
Method of Shipment:
Received at Lab by: Cheryl Allen — Date/Time: 6/19/98 9:00
Sample Condition Upon Receipt: [ ] Acceptable [ ] Other (explain)
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
(510) 426-2657
FAX (510) 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

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

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

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO
Name: D. ASHTON
Company: PLEASANTON
Client Job No.:
Dept.: ERMR
Mailing Address:
City, State, Zip:
Telephone No.: FAX No.:

SEND INVOICE TO
Purchase Order No.:
Name: D. ASHTON
Company: ERMR 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

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	TPH-D/O (P)	CAM-17 *	TDS	TPH-G/BTEX (P)	FOR LAB USE ONLY
LF-5	6/18/98	1645	H2O	AMBER LITER	2	X				
LF-5 (5 A-D)				250ml Poly	1		X			
LF-5				250ml Poly	1			X		
LF-10		1651		VOA	2				X	
LF-10 (6 A-F)				AMBER LITER	2	X				
LF-10				250ml Poly	1		X			
LF-10				250ml Poly	1			X		
LF-7		1844		AMBER LITER	2	X				
LF-7 (7 A-D)				250ml Poly	1		X			
LF-7				250ml Poly	1			X		

14

CHAIN OF CUSTODY

Collected by: D. WATTS (print) Collector's Signature: DWatts
Relinquished by: DWatts Date/Time
Relinquished by: Date/Time
Method of Shipment:
Received by: Date/Time
Received by: Date/Time
Received at Lab by: Cheryl Allen Date/Time 6/19/98 9:00
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)
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
(510) 426-2657
FAX (510) 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

San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(925) 426-2600
Fax (925) 426-0106

Clayton
LABORATORY
SERVICES

July 7, 1998

Mr. Don Ashton
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

Client Ref.: NONE
Clayton Project No.: 98062.66

Dear Mr. Don Ashton:

Attached is our analytical laboratory report for the samples received on June 19, 1998. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after August 6, 1998, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Client Services at (510) 426-2657.

Sincerely,

Patricia Flynn
Client Services Representative
San Francisco Regional Office

PVF/pvf

Attachments

California DHS ELAP Certification Number 1196

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-2	Date Sampled:	06/18/98
Lab Number:	9806266-01C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	80	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-4	Date Sampled:	06/18/98
Lab Number:	9806266-02C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	500
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	86	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-3	Date Sampled:	06/18/98
Lab Number:	9806266-05C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	73	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-13	Date Sampled:	06/18/98
Lab Number:	9806266-06C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/26/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	250	50
TPH-Oil	--	400	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	81	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806266-07A	Date Received:	--
Sample Matrix/Media:	WATER	Date Extracted:	06/19/98
Extraction Method:	EPA 3510	Date Analyzed:	06/23/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	90	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-2	Date Sampled:	06/18/98
Lab Number:	9806266-01A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	06/30/98
Preparation Method:	EPA 5030	Date Analyzed:	06/30/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-4	Date Sampled:	06/18/98
Lab Number:	9806266-02A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	5.2	0.4
Gasoline	--	770	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-8	Date Sampled:	06/18/98
Lab Number:	9806266-04A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	2.4	0.3
Toluene	108-88-3	0.6	0.3
o-Xylene	95-47-6	1.6	0.4
p,m-Xylenes	--	0.5	0.4
Gasoline	--	220	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	88	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-3	Date Sampled:	06/18/98
Lab Number:	9806266-05A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	93	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	LF-13	Date Sampled:	06/18/98
Lab Number:	9806266-06A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	95	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806236-07A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-2
Lab Number: 9806266-01
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.11	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.05	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.04	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	2800	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.64	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-4
Lab Number: 9806266-02
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.47	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.02	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.05	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1800	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.34	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-6
Lab Number: 9806266-03
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.07	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.17	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.12	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.02	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	1.1	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	3.8	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.06	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	6100	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	16	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-8
Lab Number: 9806266-04
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	1.4	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.18	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1400	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.05	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-3
Lab Number: 9806266-05
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.18	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.07	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.02	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.08	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	3200	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	12	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: LF-13
Lab Number: 9806266-06
Sample Matrix/Media: WATER

Date Sampled: 06/18/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.90	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	3.3	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.02	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	600	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.03	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.03	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.66

Sample Identification: METHOD BLANK
Lab Number: 9806266-07
Sample Matrix/Media: WATER

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Barium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	<10	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Zinc, dissolved	<0.01	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

split batch w/ 2005

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☒ No

☐ Phone or ☒ Fax Results

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO

Name: D. ASHTON
Client Job No.:
Company: PLEASANTON
Dept.: ERMR
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:

SEND INVOICE TO

Purchase Order No.:
Name: D. ASHTON
Company: ERMR
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

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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17 *	TDS							FOR LAB USE ONLY
LF-2	1	6/18/98	1710	H2O	VOA	2	X										
LF-2	8 A-F	↓	↓	↓	AMBER LITER	2		X									
LF-2					250 ml Poly	1			X								
LF-2			↓		250 ml Poly	1				X							
LF-4	2		1726		VOA	2	X										
LF-4	9 A-F		↓		AMBER LITER	2		X									
LF-4					250 ml Poly	1			X								
LF-4	3		↓		250 ml Poly	1				X							
LF-6	10 A,B		1831		250 ml Poly	1			X								
LF-6		↓	↓	↓	250 ml Poly	1				X							

14

CHAIN OF CUSTODY

Collected by: D. WATTS (print)
Collector's Signature: D Watts
Relinquished by: D Watts — Date/Time:
Received by: — Date/Time:
Relinquished by: — Date/Time:
Received by: — Date/Time:
Method of Shipment:
Received at Lab by: Cheryl Allen — Date/Time: 6/19/98 9:20
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

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
(510) 426-2657
FAX (510) 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

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

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

For Clayton Use Only
Clayton Lab Project No.:

REPORT RESULTS TO
Name: D. ASHTON
Company: PLEASANTON
Client Job No.:
Dept.: ERMR
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:

SEND INVOICE TO
Purchase Order No.:
Name: D. ASHTON
Company: ERMR
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

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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17 *	TDS	FOR LAB USE ONLY
LF-6 } 4 VOA A-F	6/18/98	1752	H_2O	VOA	2	X				
LF-8				AMBER LITER	2		X			
LF-8				250 ml Poly	1			X		
LF-8				250 ml Poly	1				X	
LF-3 } 5 VOA A-F		1808		VOA	2	X				
LF-3				AMBER LITER	2		X			
LF-3				250 ml Poly	1			X		
LF-3				250 ml Poly	1				X	

12

CHAIN OF CUSTODY
Collected by: D. WATTS (print) — Collector's Signature: DWatts
Relinquished by: DWatts — Date/Time
Relinquished by: — Date/Time
Method of Shipment:
Received by: — Date/Time
Received by: — Date/Time
Received at Lab by: Cheryl Allen — Date/Time 6/19/98 9:30
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

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
(510) 426-2657
FAX (510) 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

San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(925) 426-2600
Fax (925) 426-0106

Clayton
LABORATORY
SERVICES

July 6, 1998

Mr. Don Ashton
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

Client Ref.: 70-97203.00.300
Clayton Project No.: 98062.87

Dear Mr. Ashton:

Attached is our analytical laboratory report for the samples received on June 19, 1998. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after August 5, 1998, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Client Services at (510) 426-2657.

Sincerely,

Patricia Flynn
Client Services Representative
San Francisco Regional Office

PVF/pvf

Attachments

California DHS ELAP Certification Number 1196

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-1	Date Sampled:	06/19/98
Lab Number:	9806287-01C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	48	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-2	Date Sampled:	06/19/98
Lab Number:	9806287-02C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	200
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	75	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-3	Date Sampled:	06/19/98
Lab Number:	9806287-03C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	72	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-4	Date Sampled:	06/19/98
Lab Number:	9806287-04C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	20000
TPH-Oil	--	ND	6000
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	82	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Note: Detection limits increased due to matrix interference.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-5	Date Sampled:	06/19/98
Lab Number:	9806287-05C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	2000000
TPH-Oil	--	ND	500000
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Note: Detection limits increased due to matrix interference.
Diesel detection limit increased due to presence of unknown hydrocarbons.
* Surrogate diluted out

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806287-06A	Date Received:	--
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	06/30/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	88	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-1	Date Sampled:	06/19/98
Lab Number:	9806287-01A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-2	Date Sampled:	06/19/98
Lab Number:	9806287-02A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	0.5	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	84	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-3	Date Sampled:	06/19/98
Lab Number:	9806287-03A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	4.2	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	93	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-4	Date Sampled:	06/19/98
Lab Number:	9806287-04A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	78	0.4
Ethylbenzene	100-41-4	140	0.3
Toluene	108-88-3	59	0.3
o-Xylene	95-47-6	140	0.4
p,m-Xylenes	--	240	0.4
Gasoline	--	7900	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	95	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	CW-5	Date Sampled:	06/19/98
Lab Number:	9806287-05A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	130	4
Ethylbenzene	100-41-4	140	3
Toluene	108-88-3	210	3
o-Xylene	95-47-6	160	4
p,m-Xylenes	--	240	4
Gasoline	--	9800	500
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Note: Detection limits increased due to dilution necessary for quantitation.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806287-06A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: CW-1
Lab Number: 9806287-01
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.18	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	3.6	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.03	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.03	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1700	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	7.9	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: CW-2
Lab Number: 9806287-02
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	2.1	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	170	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.13	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.05	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	930	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.08	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: CW-3
Lab Number: 9806287-03
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	21	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	470	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.35	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.05	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1100	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: CW-4
Lab Number: 9806287-04
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.10	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	4.7	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.06	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1400	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.08	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.34	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: CW-5
Lab Number: 9806287-05
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.18	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	3.4	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.08	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1400	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.10	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 70-97203.00.300
Clayton Project No. 98062.87

Sample Identification: METHOD BLANK
Lab Number: 9806287-06
Sample Matrix/Media: WATER

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	<10	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

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

For Clayton Use Only
Clayton Lab Project No.
9806287

REPORT RESULTS TO
Name: D. ASHTON
Company: PLEASANTON
Mailing Address:
City, State, Zip:
Telephone No.: FAX No.:
Client Job No.: 70-97203.00.300
Dept.:

SEND INVOICE TO
Name: D. ASHTON
Company: Dept.:
Address:
City, State, Zip:
Purchase Order No.:

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

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	TPH-Gl/BTEX (P)	TPH-D/O (P)	CAM-17 *	TDS	FOR LAB USE ONLY
CW-1 (1 A-F)	6/19	1200	H_2O	VOA	2	X				
CW-1				AMBER LITER	2		X			
CW-1				250 mL PLY	1			X		
CW-1				"	1				X	
CW-2 (2 A-F)		1215		VOA	2	X				
CW-2				AMBER LITER	2		X			
CW-2				250 mL PLY	1			X		
CW-2				"	1				X	
CW-3 (3 A-D)		1235		VOA	2	X				
CW-3				AMBER LITER	2		X			

CHAIN OF CUSTODY
Collected by: K. REEVE (print) — Collector's Signature: K. Reeve
Relinquished by: K. D-Re — Date/Time:
Relinquished by: — Date/Time:
Method of Shipment:
Received by: — Date/Time:
Received by: — Date/Time:
Received at Lab by: Cheryl Cleo — Date/Time: 9/19/98 5:30
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)
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
(510) 426-2657
FAX (510) 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

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

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

For Clayton Use Only
Clayton Lab Project No.
9806287

REPORT RESULTS TO
Name: D. ASHTON
Company: PLEASANTON
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:
Client Job No.: 70-97203.00.300
Dept.:

SEND INVOICE TO
Name: D. ASHTON
Company:
Dept.:
Address:
City, State, Zip:
Purchase Order No.:

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

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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17	TO3	FOR LAB USE ONLY
CW-3	3 E-F	6/19	1235	H_2O	250 mL PLY	1			X		
CW-3			1		11	1				X	
CW-4			1245		VOA	2	X				
CW-4	4 A-F				AMBER LITER	2		X			
CW-4					250 mL PLY	1			X		
CW-4					11	1				X	
CW-5			1305		VOA	2	X				
CW-5	5 A-F				AMBER LITER	2		X			
CW-5					250 mL PLY	1			X		
CW-5			1		11	1				X	

CHAIN OF CUSTODY

Collected by: K. REEVE (print)
Collector's Signature: Kevin D. Reeve
Relinquished by: Kevin D. Reeve — Date/Time
Received by: — Date/Time
Relinquished by: — Date/Time
Received by: — Date/Time
Method of Shipment:
Received at Lab by: Cheryl Allen — Date/Time 6/19/98
Authorized by: _____ Date _____
(Client Signature MUST Accompany Request)
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain) 5.3c

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
(510) 426-2657
FAX (510) 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

San Francisco Regional Office

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(925) 426-2600
Fax (925) 426-0106

Clayton
LABORATORY
SERVICES

July 6, 1998

Mr. Don Ashton
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

Client Ref.: NONE
Clayton Project No.: 98062.88

Dear Mr. Ashton:

Attached is our analytical laboratory report for the samples received on June 19, 1998. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after August 5, 1998, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Client Services at (510) 426-2657.

Sincerely,

Patricia Flynn
Client Services Representative
San Francisco Regional Office

PVF/pvf

Attachments

California DHS ELAP Certification Number 1196

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MW-6	Date Sampled:	06/19/98
Lab Number:	9806288-06C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	71	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MWA-1	Date Sampled:	06/19/98
Lab Number:	9806288-07C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	200
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	80	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MWA-2	Date Sampled:	06/19/98
Lab Number:	9806288-08C	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	07/01/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	100
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	70	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Total Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel.
TPH-D = Extractable hydrocarbons from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons from C20 to C42 quantitated as oil.
Diesel detection limit increased due to presence of unknown hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806288-09A	Date Received:	--
Sample Matrix/Media:	WATER	Date Extracted:	06/23/98
Extraction Method:	EPA 3510	Date Analyzed:	06/30/98
Method Reference:	EPA 8015 (Modified)	Analyst:	DTT

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Total Extractables			
TPH-Diesel	--	ND	50
TPH-Oil	--	ND	200
Surrogates		Recovery (%)	QC Limits (%)
p-Terphenyl	92-94-4	88	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MW-6	Date Sampled:	06/19/98
Lab Number:	9806288-06A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/02/98
Preparation Method:	EPA 5030	Date Analyzed:	07/02/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	86	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MWA-1	Date Sampled:	06/19/98
Lab Number:	9806288-07A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/03/98
Preparation Method:	EPA 5030	Date Analyzed:	07/03/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	0.8	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	0.3	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	130	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	89	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	MWA-2	Date Sampled:	06/19/98
Lab Number:	9806288-08A	Date Received:	06/19/98
Sample Matrix/Media:	WATER	Date Prepared:	07/03/98
Preparation Method:	EPA 5030	Date Analyzed:	07/03/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	0.4	0.3
Toluene	108-88-3	0.4	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	0.6	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	96	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9806288-09A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	07/01/98
Preparation Method:	EPA 5030	Date Analyzed:	07/01/98
Method Reference:	EPA 8015/8020	Analyst:	FHK

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	92	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MW-5
Lab Number: 9806288-01
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.57	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	2800	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.92	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MW-8
Lab Number: 9806288-02
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	1.0	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	8400	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.74	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MW-7
Lab Number: 9806288-03
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.06	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	1.4	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	5700	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.24	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MW-4
Lab Number: 9806288-04
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.14	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.28	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.04	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	1.0	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	6800	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	1000	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MWA-3
Lab Number: 9806288-05
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.24	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	0.18	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.03	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	2300	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	14	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MW-6
Lab Number: 9806288-06
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.33	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.03	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	3600	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	0.08	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MWA-1
Lab Number: 9806288-07
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.22	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	3.4	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	0.02	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	0.88	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	0.81	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.55	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	0.07	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	5400	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	820	0.01	mg/L	06/23/98	07/01/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: MWA-2
Lab Number: 9806288-08
Sample Matrix/Media: WATER

Date Sampled: 06/19/98
Date Received: 06/19/98

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	0.60	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	0.83	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	0.03	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	0.09	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	1500	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	2.2	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.

Clayton Project No. 98062.88

Sample Identification: METHOD BLANK
Lab Number: 9806288-09
Sample Matrix/Media: WATER

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony, dissolved	<0.03	0.03	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Arsenic, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Barium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Beryllium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cadmium, dissolved	<0.005	0.005	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Chromium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Cobalt, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Copper, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Lead, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Mercury, dissolved	<0.0005	0.0005	mg/L	06/23/98	06/24/98	EPA 245.2	EPA 245.2
Molybdenum, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Nickel, dissolved	<0.02	0.02	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Selenium, dissolved	<0.07	0.07	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Silver, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Thallium, dissolved	<0.05	0.05	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Total Dissolved Solids	<10	10	mg/L	--	06/22/98	--	EPA 160.1
Vanadium, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7
Zinc, dissolved	<0.01	0.01	mg/L	06/23/98	06/30/98	EPA 200.7	EPA 200.7

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

06266

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☑ No

☐ Phone or ☑ Fax Results

For Clayton Use Only
Clayton Lab Project No. 9806288

REPORT RESULTS TO

Name: D. ASHTON	Client Job No.
Company: LEHNTZ	Dept.
Mailing Address	
City, State, Zip	
Telephone No.	FAX No.

SEND INVOICE TO

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

Special instructions and/or specific regulatory requirements: (method, limit of detection, etc.)

* LAB MUST FILTER CAM-17 SAMPLES

* 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									FOR LAB USE ONLY
MW-5	6/19/98	1106	H2O	250 ml Poly	1	X										
MW-5	↓	↓	↓	↓	1		X									
MW-8		1354		250 ml Poly	1	X										
MW-8		↓		↓	1		X									
MW-7		1402		250 ml Poly	1	X										
MW-7		↓		↓	1		X									
MW-4		1425		250 ml Poly	1	X										
MW-4		↓		↓	1		X									
MWA-3		1432		250 ml Poly	1	X										
MWA-3	↓	↓	↓	↓	1		X									

CHAIN OF CUSTODY

Collected by: D. WATTS (print)		Collector's Signature: D Watts	
Relinquished by: D. Watts	Date/Time 6/19/98 1530	Received by:	Date/Time
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by: Cheryl Olcott	Date/Time 6/19/98 545
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) 344-2655

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
(510) 426-2657
FAX (510) 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:
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Pink = Client Copy

9/97 20K

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

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

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO	
Name	D. Ashton
Company	LAMA
Client Job No.	
Dept.	
Mailing Address	
City, State, Zip	
Telephone No.	
FAX No.	

SEND INVOICE TO	
Purchase Order No.	
Name	D. Ashton
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 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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17 *	TDS								FOR LAB USE ONLY
MW-6	6/19/9[illegible]	1412	H2O	VOA	2	X											
MW-6	↓	↓	↓	Amber Liter	2		X										
MW-6	↓	↓	↓	250 ml Poly	1			X									
MW-6	↓	↓	↓	250 ml Poly	1				X								
MWA-1	↓	1457	↓	VOA	2	X											
MWA-1	↓	↓	↓	Amber Liter	2		X										
MWA-1	↓	↓	↓	250 ml Poly	1			X									
MWA-1	↓	↓	↓	250 ml Poly	1				X								

CHAIN OF CUSTODY

Collected by: D. Watts (print)		Collector's Signature: [signature]	
Relinquished by: [signature]	Date/Time 6/19/9[illegible] 17[illegible]	Received by:	Date/Time
Relinquished by:	Date/Time	Received by:	Date/Time
Method of Shipment:		Received at Lab by: [signature]	Date/Time 6/19/9[illegible]

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
(510) 426-2657
FAX (510) 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

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9/97 20K

Clayton LABORATORY SERVICES

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT

Date Results Requested: STD TAT

Rush Charges Authorized? ☐ Yes ☑ No

☐ Phone or ☑ Fax Results

For Clayton Use Only
Clayton Lab Project No.

REPORT RESULTS TO

Name: D. ASHTON
Client Job No.:
Company: DMR
Dept.:
Mailing Address:
City, State, Zip:
Telephone No.:
FAX No.:

SEND INVOICE TO

Purchase Order No.:
Name:
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 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	TPH-G/BTEX (P)	TPH-D/O (P)	CAM-17 *	TDS						FOR LAB USE ONLY
MWM-7	6/19/97	1443	H2O	VOA	2	X									
MWM-7	↓	↓	↓	AMBER LITER	2		X								
MWM-7	↓	↓	↓	250 ml Poly	1			X							
MWM-7	↓	↓	↓	↓	1				X						

CHAIN OF CUSTODY

Collected by: D. WATT (print)
Collector's Signature: [signature]
Relinquished by: [signature] Date/Time 6/19/97 1741
Received by: Date/Time
Relinquished by: Date/Time
Received by: Date/Time
Method of Shipment:
Received at Lab by: [signature] Date/Time 6/19/97
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain) 5.4°

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
(510) 426-2657
FAX (510) 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

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