Weiss Associates *Environmental Science, Engineering and Management*

5801 Christie Avenue, Suite 600, Emeryville, CA 9[illegible]08-1827 *FAX: 510-547-5043* *Phone: 510-450-6000*

TRANSMITTAL

TO:	Barney Chan	**DATE:**	January 29, 2001
COMPANY:	Alameda County Health Care Services Agency	**PROJECT #:**	138-1231
FROM:	Melissa Chamberlain, 510-450-6124	**PHONE:** **FAX:**	510-567-6765 510-595-3392

ENCLOSED PLEASE FIND: 4th Quarter Sampling Report

VIA:	**FAX:**	**AS:**	**FOR:**
☐ Fax	# of pages: _____ (including this cover)	☐ Per our phone call	☑ Your information
☑ 1st Class Mail	☐ Hard Copy to follow	☐ You requested	☐ Return to you
☐ Overnight Delivery		☑ Is required	☐ Your action
☐ UPS (Surface)		☐ We believe you may be interested	☐ Your review & comments
☐ Courier			

COMMENTS:

Barney:

Enclosed please find the 4th Quarter Sampling Report for 489 43rd Street. Please contact me at 510-450-6124 with any questions.

Thanks,

Melissa Chamberlain

cc Ronn Simpson, Bucate Plata

Weiss Associates *Environmental Science, Engineering and Management*

*5801 Christie Avenue, Suite 600, Emeryville, CA 94608-1827 Fax: 510-547-5043 Phone: **510-450-6000***

January 29, 2001

5552

Barney Chan
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway
Alameda, California 94502

RE: **Fourth Quarter 2000**
Bucate Plata
489 43rd Street
Oakland, California
Weiss Job #138-1231-2

Dear Mr. Chan:

This status report satisfies the quarterly reporting requirements described in California Administrative Code Title 23 Waters, Division 3, Chapter 16, Article 5, Section 2652.d for the above-referenced Site. A Site background, a summary of activities performed in the fourth quarter 2000, and proposed activities for the first quarter 2001, are presented below.

At the request of the Alameda County Health Care Services Agency (ACHCSA), Weiss completed the ground water monitoring in conjunction with the monitoring for the Site located upgradient and across the street. Data for both sites was collected on December 28, 2000. Only well MW-4 was sampled at the adjacent site as discussed between ACHCSA and the consultant for the adjacent site.

SITE BACKGROUND

Location

The subject property is located at 489 43rd Street in Oakland, California (Figure 1). The subject Site consists of a commercial building occupying a corner lot (Figure 2). The building is adjacent to the sidewalk on 43rd Street and has a frontage on Telegraph Avenue.

Hydrogeology

The subsurface consists of sandy silt and silty sand to 5 feet below ground surface (ft bgs), silty clay to 10 ft bgs, and gravelly sand 10 ft bgs to 15 ft bgs. A range of clayey silt to sandy silt exists from 15 ft bgs to a depth of 20.2 ft bgs. Based on ground water depth data collected in

September 2000, the shallow ground water was generally flowing to the south-southwest as had been stated in previous reports.

Adjacent Petroleum Hydrocarbon Sources

There is a reported release from the former USTs located at 490 43rd Street, across the street and upgradient of the subject Site. The 490 43rd Street USTs reportedly contained gasoline and paint thinner. Three ground water monitoring wells were installed at the 490 43rd Street site in 1993. Total Petroleum Hydrocarbons as Gasoline (TPH-G), Total Petroleum Hydrocarbons as Paint Thinner (TPH-PT), and benzene, toluene, ethyl benzene and xylenes (BTEX) have been detected in ground water samples from all three wells. A fourth well was requested by ACHCSA, so MW-4 was installed on July 23, 1999. Figure 2 shows the arrangement of the subject Site and the site across the street.

Extent of Subsurface Hydrocarbons

A former underground storage tank (UST) was located at the subject Site under the north sidewalk of 489 43rd Street, approximately 90 ft east of the intersection of 43rd Street and Telegraph Avenue in Oakland. The UST was removed by Accutite Environmental Engineering in September 1995. Laboratory analysis of soil samples collected from beneath the UST detected maximum concentrations of: 1,900 parts per million (ppm) TPH-G; 1,300 ppm Total Petroleum Hydrocarbons as Diesel (TPH-D); 0.2 ppm benzene; 0.46 ppm toluene; 17 ppm ethylbenzene; 48 ppm total xylenes; and, 1,300 ppm methyl tertiary-butyl ether (MTBE).

On May 29, 1998, Weiss drilled one borehole (SB-01) on the down-gradient side of the subject site's former UST location and advanced the borehole to a total depth of 12 ft bgs. The soil sample was reported to have no contaminants of concern above the laboratory detection limits. The ground water sample was reported to have the following concentrations: 18,000 parts per billion (ppb) TPH-G; 2,400 ppb benzene; 8,800 ppb TPH-PT; and, <350 ppb MTBE. The laboratory indicated that the TPH-G and TPH-PT results included a large fraction of an unmodified or weakly modified gasoline. Due to the interference from the TPH-G concentration, the laboratory had to raise the MTBE reporting limit to 350 ppb.

A monitoring well was installed on October 29, 1999 and was developed on November 2, 1999 using surge block agitation and bailer excavation. The soil sample collected during well installation reported to have no contaminants of concern above the laboratory detection limits. The ground water sample collected during well development was reported to have the following concentrations: 380 micrograms per Liter (µg/L) TPH-G, 0.77 µg/L benzene; 3.5 µg/L toluene; 2.1 µg/L ethyl benzene; 1.6 µg/L xylenes, and, 240 µg/L TPH-PT. Results of the ground water sampling after the well development are in Table 1. TPH-D, MTBE and lead were reported as being below the laboratory detection limit for the ground water sample. The TPH-PT is believed to be a result of past activities involving a paint thinner tank located at the site across the street. The BTEX results were below each of the California Department of Health Services maximum contaminant levels (MCLs) for ground water, which are drinking water standards.

FOURTH QUARTER 2000 ACTIVITIES

Fourth quarter activities were as follows:

- Weiss coordinated with ACC Environmental to conduct ground water monitoring for the site across the street at the same time we collected samples and monitored at the subject site. Both sites were sampled on December 28, 2000. Weiss and ACC exchanged data from the sampling events, including ground water levels and analytical results.
- Weiss measured ground water depth and collected ground water samples from the Site monitoring well on December 28, 2000. The samples were submitted to a state-certified analytical laboratory. The sample collection records are included as Attachment A, and the certified analytic report and chain-of-custody form are included as Attachment B.
- Weiss calculated ground water elevations, contoured ground water elevations (Figure 2), and compiled analytic data (Table 1).
- Weiss completed this quarterly monitoring report for submittal to ACHCSA.

PLANNED FIRST QUARTER 2001 ACTIVITIES

Anticipated fourth quarter activities include:

- Collecting a water level measurement and water samples from the subject site's well in conjunction with the site across the street.
- Submitting a quarterly monitoring report detailing activities conducted during the quarter.

Please call me at (510) 450-6124 if you have any questions or comments.

Sincerely,
Weiss Associates

Melissa Chamberlain
Senior Staff Engineer

Attachments: Figures
Table
Attachment A--Water Sample Collection Forms
Attachment B--Laboratory Reports and Chain-of-Custody Forms

cc: Ronn Simpson, Bocare Plata, P.O. Box 3097, Berkeley, CA 94703

I:\JOBS\BOCARE\123\reports\0q3r1.doc

FIGURES

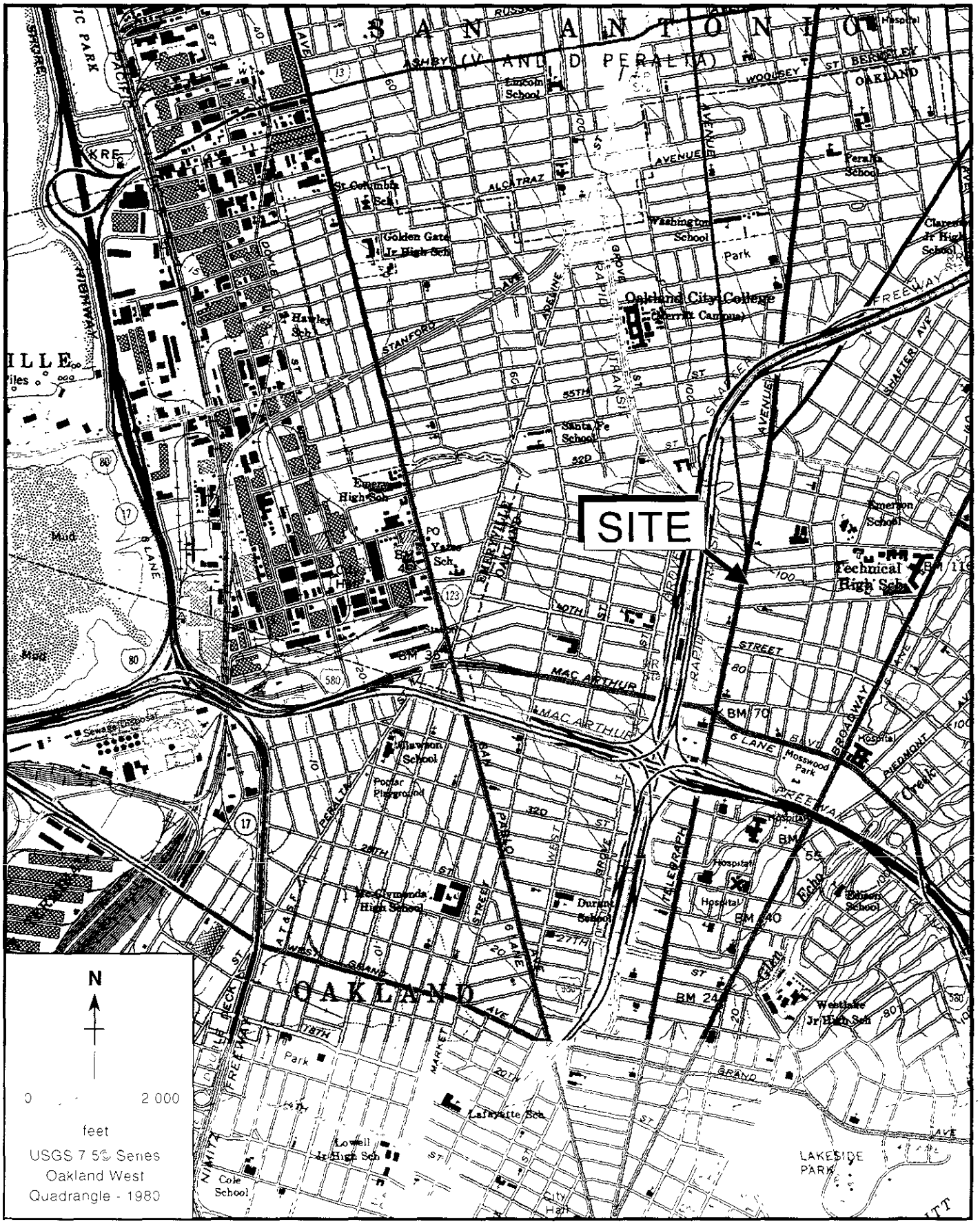

Figure 1 Site Location 489 43rd Street Oakland California

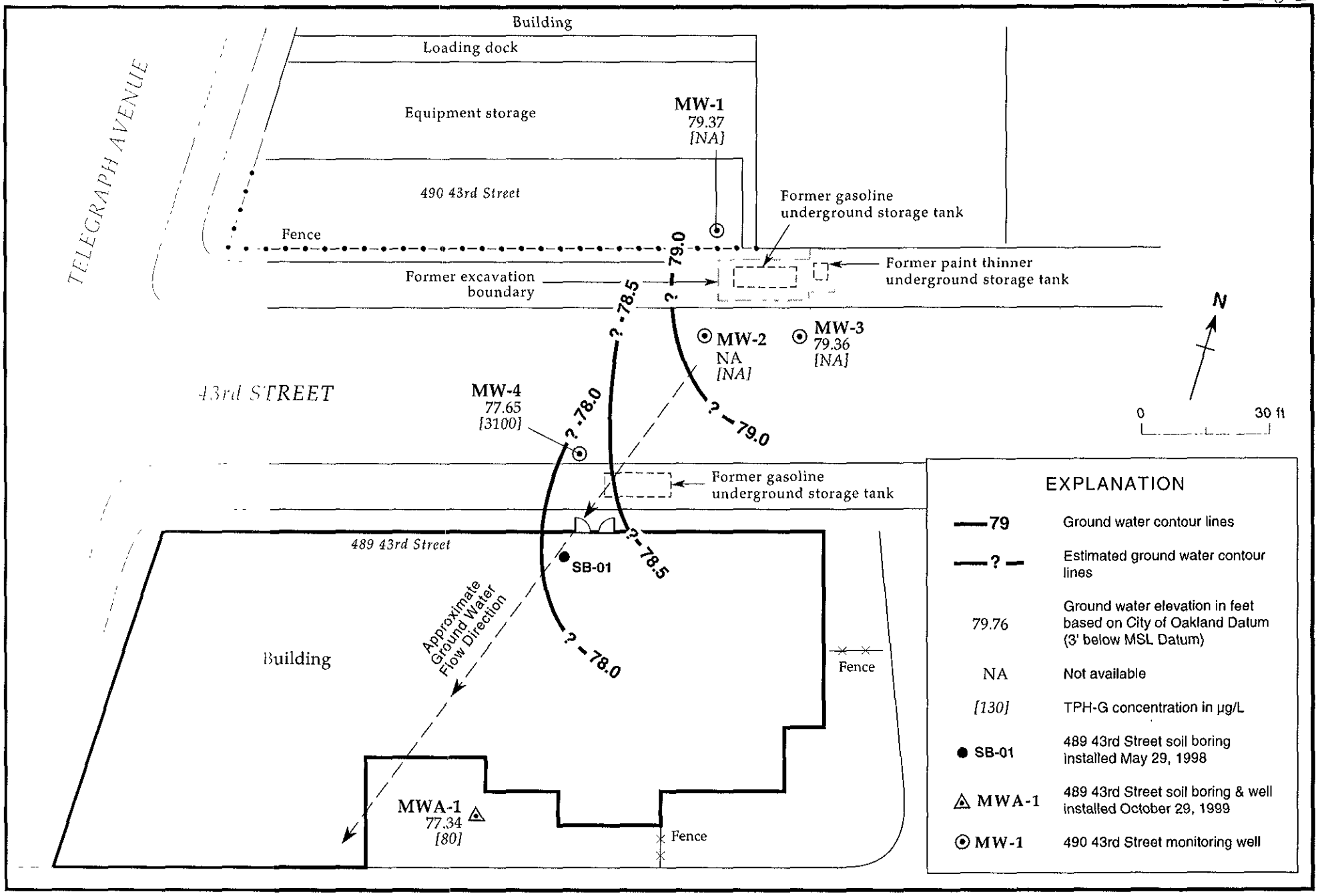

Figure 2 Quarterly Sampling Data, December 28, 2000 - 489 43rd Street, Oakland, California

01/19/01

TABLE

Table 1 Ground Water Sampling and Analyses, Quarterly Well Sampling on December 28, 2000—489 43rd Street, Bucate Plata

Sample Location	Sample Date	Matrix Sampled	TPH-D µg/L	TPH-G µg/L	Benzene µg/L	Toluene µg/L	Ethyl benzene µg/L	Xylenes µg/L	MTBE µg/L	Lead µg/L	Paint Thinner µg/L
MW A-1	12/20/99	Water	57	110	ND	0.79	ND	ND	ND	ND	ND
MW A-1	3/27/00	Water	ND	84	ND	ND	ND	ND	ND	ND	75
MW A-1	6/29/00	Water	ND	97	ND	ND	ND	ND	ND	ND	51
MW A-1	9/22/00	Water	ND	64	ND	ND	ND	ND	ND	ND	160
MW A-1	12/28/00	Water	ND	80	ND	ND	ND	ND	ND	ND	ND
Laboratory Detection Limit		Water	50	50	0.50	0.50	0.50	0.50	5.0	5.0	50
Maximum Contaminant Level (drinking water standard set by the California Dept of Health Services)			N/A	N/A	1.0	150	700	1750	N/A	N/A	N/A

Legend

All results are expressed in µg/L unless otherwise noted
N/A Not available
ND at or below laboratory detection limit.
TPH-D total petroleum hydrocarbons as diesel
TPH-G total petroleum hydrocarbons as gasoline
Paint Thinner total petroleum hydrocarbons as paint thinner
Note 1 The State of California has not yet developed a final MCL for MTBE. The State is proposing a primary MCL of 13 µg/L for MTBE and a secondary MCL of 5 µg/L.
Note 2 The State of California has not established an MCL for lead, but the USEPA has established a lead MCL of 15 µg/L

ATTACHMENT A

WATER SAMPLE COLLECTION FORMS

WATER SAMPLING DATA

Weiss Associates

Job Name: Bucate Plata Job #: 138-1231-2 Sample ID #: MWA-1 Well Name: MWA-1
Sampled By MRO Date: 12/28/00

SAMPLE TYPE	☑ Original	☐ Duplicate	☐ Trip Blank	☐ Equip. Blank	☐ Other:
WEATHER	☐ Sunny	☐ Cloudy	☐ Rainy	☐ Overcast	☐ Windy	Temperature:
WELL TYPE	☑ Monitoring	☐ Extraction	☐ Piezometer	☐ Other:	

WELL MEASUREMENTS		Measurements
Depth to Water	DTW	11.93 Ft.
Depth to Product	DTP	Ft.
Product Thickness	PT	Ft.
Specified Well Depth	SWD	20 Ft.
Measured Well Depth	MWD	20.05 Ft.
Well Diameter	D	2 In.

Well Conditions
casing, plugs, seal, vault
OK ☑
Comments:

Formulas/Conversions
r = well radius in ft.
h = ht of water col in ft.
vol. in cyl. - $\pi r^2 h$
7.48 gal/ft^3
$V_{2"}$ casing = 0.163 gal/ft
$V_{3"}$ casing = 0.367 gal/ft
$V_{4"}$ casing = 0.653 gal/ft
$V_{4.5"}$ casing = 0.826 gal/ft
$V_{6"}$ casing = 1.47 gal/ft
$V_{8"}$ casing = 2.61 gal/ft

EVACUATION CALCULATIONS	Formula	Value	
Standing Water Height	SWH=MWD - DTW	8.12 ft.	
Well Casing Volume	WCV=SWH * V_D	1.3 gal.	
Well Casings Volumes to be Evacuated	N	3	
Total to be Evacuated:	=WCV * N	4 gal	Actual gal. Evacuated: 4.5

Evacuation Equipment/Decontamination	
Dedicated ☐ Yes ☐ No	Equipment:
☐ Steam ☐ Alconox ☐ DI Water ☐ Other	

MEASUREMENTS

Volume Purged	Time	Temp. °C	Ec SC/Φmhos	pH	Other
1.5	0940	17.9	464 uS	7.4	
3.0	0947	17.7	416 uS	7.3	
4.0	0950	17.6	412 uS	7.3	

Time/Start Totalizer: Time/End Totalizer:

WELL RECOVERY
DTW @ Sample 16.85
MWD – 80%HWC = 80%DTW
Evacuated Dry ☐ Yes ☐ No

SAMLPE DESCRIPTION
Color: Brown
Odor: None
Solids: Silty

CALIBRATION				SAMPLE TIME/METHOD
Meter Type	Manufacturer	ID Number	Calibration Performed	Time: 0955
pH			☐ 4 ☐ 7 ☐ 10	Dedicated ☑ Yes ☐ No
Conductivit				Equipment: Disp Blr
Other				Comments on Back ☐

ATTACHMENT B

LABORATORY REPORTS AND CHAIN-OF-CUSTODY FORMS

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

Gas/BTEX and MTBE

Weiss Associates

5801 Christie Ave, Suite 600
Emeryville, CA 94608-1827

Attn: Melissa Chamberlain

Phone: (510) 450-6124 Fax: (510) 547-5043

Project #: 138-1231-2

Project: Bucate Plata

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MWA-1	Water	12/28/2000 09:55	1

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**

Attn.: Melissa Chamberlain

Test Method: 8020
8015M

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	**MWA-1**	Lab Sample ID:	**2000-12-0507-001**
Project:	138-1231-2 Bucate Plata	Received:	12/28/2000 17:05
		Extracted:	01/03/2001 17:24
Sampled:	12/28/2000 09:55	QC-Batch:	2001/01/03-01.01
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	80	50	ug/L	1.00	01/03/2001 17:24	g
Benzene	ND	0.50	ug/L	1.00	01/03/2001 17:24	
Toluene	ND	0.50	ug/L	1.00	01/03/2001 17:24	
Ethyl benzene	ND	0.50	ug/L	1.00	01/03/2001 17:24	
Xylene(s)	ND	0.50	ug/L	1.00	01/03/2001 17:24	
MTBE	ND	5.0	ug/L	1.00	01/03/2001 17:24	
Surrogate(s)						
Trifluorotoluene	95.0	58-124	%	1.00	01/03/2001 17:24	
4-Bromofluorobenzene-FID	93.9	50-150	%	1.00	01/03/2001 17:24	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**

Attn.: Melissa Chamberlain

Test Method: 8015M
8020

Prep Method: 5030

Batch QC Report

Gas/BTEX and MTBE

Method Blank | **Water** | **QC Batch # 2001/01/03-01.01**

MB: 2001/01/03-01.01-001

Date Extracted: 01/03/2001 10:02

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Gasoline	ND	50	ug/L	01/03/2001 10:02	
Benzene	ND	0.5	ug/L	01/03/2001 10:02	
Toluene	ND	0.5	ug/L	01/03/2001 10:02	
Ethyl benzene	ND	0.5	ug/L	01/03/2001 10:02	
Xylene(s)	ND	0.5	ug/L	01/03/2001 10:02	
MTBE	ND	5.0	ug/L	01/03/2001 10:02	
Surrogate(s)					
Trifluorotoluene	96.2	58-124	%	01/03/2001 10:02	
4-Bromofluorobenzene-FID	82.2	50-150	%	01/03/2001 10:02	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**

Attn: Melissa Chamberlain

Test Method: 8015M
8020

Prep Method: 5030

Batch QC Report

Gas/BTEX and MTBE

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 2001/01/03-01.01**

LCS: 2001/01/03-01.01-002 Extracted: 01/03/2001 07:26 Analyzed 01/03/2001 07:26

LCSD: 2001/01/03-01.01-003 Extracted: 01/03/2001 10:34 Analyzed 01/03/2001 10:34

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Gasoline	482	486	500	500	96.4	97.2	0.8	75-125	20		
Benzene	113	105	100.0	100.0	113.0	105.0	7.3	77-123	20		
Toluene	101	94.4	100.0	100.0	101.0	94.4	6.8	78-122	20		
Ethyl benzene	106	101	100.0	100.0	106.0	101.0	4.8	70-130	20		
Xylene(s)	319	301	300	300	106.3	100.3	5.8	75-125	20		
Surrogate(s)											
Trifluorotoluene	528	503	500	500	105.6	100.6		58-124			
4-Bromofluorobenzene-FI	409	401	500	500	81.8	80.2		50-150			

To: **Weiss Associates**

Attn: Melissa Chamberlain

Test Method: 8020
8015M

Prep Method: 5030

Legend & Notes

Gas/BTEX and MTBE

Analyte Flags

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

Soluble Metals

Weiss Associates

5801 Christie Ave, Suite 600
Emeryville, CA 94608-1827

Attn: Melissa Chamberlain

Phone: (510) 450-6124 Fax: (510) 547-5043

Project #: 138-1231-2

Project: Bucate Plata

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MWA-1	Water	12/28/2000 09:55	1

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**
Attn.: Melissa Chamberlain

Test Method: 6010B
Prep Method: 3005A

Soluble Metals

Sample ID:	**MWA-1**	Lab Sample ID:	**2000-12-0507-001**
Project:	138-1231-2 Bucate Plata	Received:	12/28/2000 17:05
		Extracted:	01/02/2001 08:24
Sampled:	12/28/2000 09:55	QC-Batch:	2001/01/02-02.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Lead	ND	0.0050	mg/L	1.00	01/02/2001 17:13	

To: **Weiss Associates**
Attn.: Melissa Chamberlain

Test Method: 6010B
Prep Method: 3005A

Batch QC Report
Soluble Metals

Method Blank | **Water** | **QC Batch # 2001/01/02-02.15**

MB: 2001/01/02-02.15-040 | Date Extracted: 01/02/2001 08:24

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Lead	ND	0.0050	mg/L	01/03/2001 10:59	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**

Attn: Melissa Chamberlain

Test Method: 6010B

Prep Method: 3005A

Batch QC Report

Soluble Metals

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 2001/01/02-02.15**

LCS: 2001/01/02-02.15-041 Extracted: 01/02/2001 08:24 Analyzed 01/02/2001 12:34

LCSD: 2001/01/02-02.15-042 Extracted: 01/02/2001 08:24 Analyzed 01/02/2001 12:38

Compound	Conc. [mg/L]		Exp.Conc. [mg/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Lead	0.484	0.488	0.500	0.500	96.8	97.6	0.8	80-120	20		

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

Total Extractable Petroleum Hydrocarbons (TEPH)

Weiss Associates

5801 Christie Ave, Suite 600
Emeryville, CA 94608-1827

Attn: Melissa Chamberlain

Phone: (510) 450-6124 Fax: (510) 547-5043

Project #: 138-1231-2

Project: Bucate Plata

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MWA-1	Water	12/28/2000 09:55	1

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**
Attn.: Melissa Chamberlain

Test Method: 8015M
Prep Method: 3510/8015M

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	**MWA-1**	Lab Sample ID:	**2000-12-0507-001**
Project:	138-1231-2 Bucate Plata	Received:	12/28/2000 17:05
		Extracted:	12/29/2000 12:28
Sampled:	12/28/2000 09:55	QC-Batch:	2000/12/29-01.10
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/02/2001 20:20	
Paint Thinner	ND	50	ug/L	1.00	01/02/2001 20:20	
Surrogate(s)						
o-Terphenyl	71.4	60-130	%	1.00	01/02/2001 20:20	

1220 Quarry Lane * Pleasanton, CA 94566-4756
Telephone (925) 484-1919 * Facsimile (925) 484-1096

To: **Weiss Associates**
Attn.: Melissa Chamberlain

Test Method: 8015M
Prep Method: 3510/8015M

Batch QC Report

Total Extractable Petroleum Hydrocarbons (TEPH)

Method Blank | **Water** | **QC Batch # 2000/12/29-01.10**

MB: 2000/12/29-01.10-001 | Date Extracted: 12/29/2000 12:28

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Diesel	ND	50	ug/L	01/02/2001 19:04	
Paint Thinner	ND	50	ug/L	01/02/2001 19:04	
Surrogate(s)					
o-Terphenyl	89.5	60-130	%	01/02/2001 19:04	

To: **Weiss Associates**
Attn.: Melissa Chamberlain

Test Method: 8015M
Prep Method: 3510/8015M

Batch QC Report
Total Extractable Petroleum Hydrocarbons (TEPH)

Method Blank **Water** **QC Batch # 2000/12/29-01.10**

MB: 2000/12/29-01.10-001 Date Extracted: 12/29/2000 12:28

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Diesel	ND	50	ug/L	01/02/2001 19:04	
Paint Thinner	ND	50	ug/L	01/02/2001 19:04	
Surrogate(s)					
o-Terphenyl	89.5	60-130	%	01/02/2001 19:04	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-12-0507

To: **Weiss Associates**
Attn: Melissa Chamberlain

Test Method: 8015M
Prep Method: 3510/8015M

Batch QC Report

Total Extractable Petroleum Hydrocarbons (TEPH)

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 2000/12/29-01.10**

LCS: 2000/12/29-01.10-002 Extracted: 12/29/2000 12:28 Analyzed 01/02/2001 20:19
LCSD: 2000/12/29-01.10-003 Extracted: 12/29/2000 12:28 Analyzed 01/02/2001 21:03

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Diesel	1200	999	1250	1250	96.0	79.9	18.3	60-130	25		
Surrogate(s)											
o-Terphenyl	22.1	21.6	20.0	20.0	110.5	108.0		60-130			

2000-12-0507

Weiss Associates
Environmental and Geologic Services
5500 Shellmound Street, Emeryville, CA 94608
Phone 510-450-6000 Fax: 510-547-5043
AquaTierra Associates Incorporated, DBA

Please send analytic results and a copy of the signed chain of custody form to: Melissa Chamberlain

Project ID: 138-1231-2

Site Name: Bucate Plata

Lab Personnel:

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

1) Specify analytic method and detection limit in report.
2) Notify us if there are any anomalous peaks in GC or other scans.
3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: MRC

Laboratory Name: Chromalab

No of Containers	Sample ID	Container Type[1]	Sample Date	Sample Time	Vol[2]	Filter[3]	Refrig[4]	Preservative (specify)	Analyze for	Analytic Method	Turn[5]	COMMENTS
3	MWA-1	VOA	12/28/00	0955	40ml	N	Y	HCl	TPH-G/BTEX/MTBE	8015/8020	N	
2	"	B	"	"	1 l	"	"	None	TPH-D/PT	8015	"	
1	"	P	"	"	250ml	"	"	"	Soluble Lead	6010	"	
1	"	VOA	"	0800	40ml	"	"	HCl	TPH-G/BTEX/MTBE	8015/8020	Hold	

1 [signature] 12-28, 4:04 pm
Released by (Signature), Date, Time

1 [illegible]
Affiliation

2 [signature] 12/28/00 1604
Received by (Signature), Date, Time

2 Chromalab
Affiliation

3
Released by (Signature), Date, Time

3
Affiliation

4
Shipping Carrier, Method, Date, Time

4
Affiliation

5 [signature] 12/28/00 1604 1705
Released by (Signature), Date, Time

5 Chromalab
Affiliation

6 Denise Harrington 12/28/00 1705
Received by Lab Personnel, Date, Time

6 Chromalab
Affiliation, Telephone

x
Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other; Cap Codes PT - Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N); 4 = Refrigerated (Y/N)
5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]
ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

4.0°C

K:OFFICE\FORMS\COFCUS.DOC