



Engineers
Planners
Economists
Scientists

91 SEP 10 11:50

August 8, 1991

SFO28830.A1

Mr. Wilbur Sprague
Associated Services
2128 Tice Creek Drive #3
Walnut Creek, CA 94595

Subject: Quarterly monitoring data for Del Monte's Plant 35; West Parcel, removed fuel oil and gasoline tank areas at 4202 Hollis Street, Emeryville, California

Dear Wilbur:

The quarterly monitoring data for the removed fuel tanks area (monitoring Wells MW7 through MW11) at the Del Monte Plant No. 35; West Parcel in Emeryville, California are summarized in the attached table. This table is prepared to correspond with the quarterly monitoring reports previously submitted to the Alameda County Health Agency (ACHA). The laboratory data sheets are also attached. This data needs to be submitted to the following:

Mr. Dennis Byrne
Hazardous Materials Specialist
Alameda County Health Care Services
Division of Hazardous Materials
80 Swan Way, Room 200
Oakland, CA 94621

Mr. Lester Feldman
Regional Water Quality Control Board
San Francisco Region
1800 Harrison, 7th Floor
Oakland, CA 94612

Historically, MW7 has been monitored solely for Total Petroleum Hydrocarbons as gasoline (TPH-gas), benzene, ethylene, toluene and xylene (BTEX) and presented under separate cover. MW7 will be analyzed for purgeable halocarbons (VH 601), as well as TPH-gas and BTEX for the remainder of the groundwater monitoring

program. Results of the groundwater monitoring program (monitoring Wells MW7 through MW11) are presented in this report.

Well MW7 is downgradient from the removed gasoline tank near the proposed Haven Street location. Concentrations in MW7 of benzene, ethylbenzene, and total petroleum hydrocarbon as gasoline (TPH-gas) have decreased in MW7 since last quarter, while the concentrations of toluene and xylene have increased. Well MW8 is adjacent and downgradient of the removed fuel oil tanks. Concentrations of chlorinated organic compounds have increased in Well MW8. Concentrations in Well MW9 (upgradient) have decreased. Concentrations in MW10 (downgradient) generally exhibit the same trend as seen in MW8. Concentrations in MW11 have decreased or remained relatively unchanged. Fluctuations in the order of "parts-per-billion" of the levels of contaminants of concern at the Plant suggests that conditions have generally stabilized.

According to the water quality goals promulgated by the Regional Water Quality Control Board (RWQCB), the concentration of 1.8 $\mu\text{g/l}$ benzene in Well MW-7 exceeds the Drinking Water Standards Maximum Contaminant Level (MCL). The MCL (1 $\mu\text{g/l}$ benzene). No MCLs have been established for TPH-gas in groundwater. Concentrations of TCE and PCE in Wells MW8 through MW11 and VC in Wells MW8, MW10, and MW11 also exceed the MCL. The MCL (0.005 mg/l TCE and PCE). Based on these regulatory criteria, additional monitoring is required at the removed fuel tanks site.

If you have any questions, please call me at my office (415) 652-2426 ext. 2120.

Sincerely,


for Jeff Holloway
Project Manager

Enclosures

cc: Ron Tribault/Del Monte
Bill Riker/Del Monte
Cora Lewis/Delmonte
Liz Dodge/CH2M HILL

p35-3

DEL MONTE PLANT NO. 35
4204 HOLLIS STREET, EMERYVILLE, CA
QUARTERLY GROUNDWATER MONITORING RESULTS
(Removed Fuel Oil Tanks Site)

Monitoring Well	Sampling Date	Concentration (mg/l)						
		1,2-DCE(a)	1,1-DCE(b)	1,2-DCA(c)	TCE(d)	PCE(e)	VC(f)	1,2-DP(g)
MW7	17-Apr-91	0.085	<0.0005	<0.0005	0.023	0.014	0.0051	<0.0005
MW8	12-May-89	0.29	<0.0100	<0.0100	1.400	0.020	0.0780	<0.0100
MW8	10-Jul-89	0.14	<0.0025	<0.0025	0.330	0.014	0.0170	<0.0025
MW8-dup	10-Jul-89	0.13	<0.0025	<0.0025	0.310	0.012	0.0160	<0.0025
MW8	24-Oct-89	0.10	<0.0020	<0.0020	0.330	0.024	0.0040	<0.0020
MW8	07-Feb-90	0.10	<0.0020	<0.0020	0.520	0.018	0.0120	<0.0020
MW8	10-Jul-90	0.005	<0.0002	<0.0005	0.091	0.036	0.0030	<0.0005
MW8	17-Oct-90	0.059	<0.0010	<0.0010	0.160	0.021	0.0020	<0.0010
MW8	24-Jan-91	0.160	<0.0020	0.0050	0.450	0.013	0.0090	0.0270
MW8	17-Apr-91	0.210	<0.0050	<0.0050	0.830	0.016	<0.0050	<0.0050
MW9	10-Jul-89	0.0630	<0.0005	<0.0005	0.013	0.038	0.0160	<0.0005
MW9	24-Oct-89	0.0064	<0.0005	<0.0005	0.029	0.048	0.0230	<0.0005
MW9	07-Feb-90	0.0550	<0.0005	<0.0005	0.015	0.030	0.0071	<0.0005
MW9	10-Jul-90	0.0030	<0.0002	<0.0005	0.009	0.043	0.0100	<0.0005
MW9	17-Oct-90	0.0700	<0.0005	<0.0005	0.014	0.032	0.0046	<0.0005
MW9	24-Jan-91	0.0700	<0.0020	<0.0020	0.220	0.023	<0.0020	<0.0020
MW9	17-Apr-91	0.0440	<0.0005	<0.0005	0.012	0.026	<0.0005	<0.0005
WATER QUALITY STANDARDS								
	Primary MCL	---	0.006	0.0005	0.005	0.005	0.0005	---
	Cancer Risk	---	0.000033	0.00094	0.0027	0.0008	0.002	---
	AATC (Freshwater)	23.2	11.6	118	45	5.28	---	23
a	total 1,2-Dichloroethene*		d Trichloroethene			f Vinyl chloride		
b	1,1-Dichloroethene		e Tetrachloroethene			g 1,2-Dichloropropane		
c	1,2-Dichloroethane		* Sum of cis-1,2-Dichloroethene and trans-1,2-Dichloroethene					

DEL MONTE PLANT NO. 35
4204 HOLLIS STREET, EMERYVILLE, CA
QUARTERLY GROUNDWATER MONITORING RESULTS
(Removed Fuel Oil Tanks Site)

Monitoring Well	Sampling Date	Concentration (mg/l)							
		1,2-DCE(a)	1,1-DCE(b)	1,2-DCA(c)	TCE(d)	PCE(e)	VC(f)	1,2-DP(g)	
MW10	10-Jul-89	0.0850	0.0008	<0.0005	0.027	0.042	0.0280	<0.0005	
MW10	24-Oct-89	0.1048	<0.0005	<0.0005	0.037	0.028	0.0069	<0.0005	
MW10	07-Feb-90	0.0500	<0.0005	<0.0005	0.011	0.008	0.0053	<0.0005	
MW10	10-Jul-90	0.0090	<0.0002	<0.0005	0.030	0.076	0.054	<0.0005	
MW10-dup	10-Jul-90	0.010	0.005	<0.0005	0.028	0.069	0.017	<0.0005	
MW10	17-Oct-90	0.140	<0.0005	<0.0005	0.035	0.037	0.013	<0.0005	
MW10	24-Jan-91	0.065	<0.0005	<0.0005	0.014	0.031	0.0033	<0.0005	
MW10	17-Apr-91	0.210	<0.002	<0.002	0.048	0.052	0.010	<0.002	
MW11	10-Jul-89	0.073	<0.0010	0.0040	0.160	0.012	0.0160	0.0057	
MW11	24-Oct-89	0.188	<0.0020	0.0100	0.410	0.015	0.0220	0.0200	
MW11	07-Feb-90	0.105	<0.0020	0.0020	0.270	0.008	0.0110	0.0130	
MW11	10-Jul-90	0.004	<0.0002	0.0230	0.046	0.018	0.0150	<0.0005	
MW11	17-Oct-90	0.150	<0.0020	0.0110	0.300	0.008	<0.002	0.0310	
MW11	24-Jan-91	0.120	<0.0010	<0.0010	0.029	0.029	0.0030	<0.0010	
MW11	17-Apr-91	0.100	<0.001	0.014	0.160	0.012	0.005	0.029	
WATER QUALITY STANDARDS									
	Primary MCL	---	0.006	0.0005	0.005	0.005	0.0005	---	
	Cancer Risk	---	0.000033	0.00094	0.0027	0.0008	0.002	---	
	AATC (Freshwater)	23.2	11.6	118	45	5.28	---	23	
a	total 1,2-Dichloroethene*		d	Trichloroethene		f	Vinyl chloride		
b	1,1-Dichloroethene		e	Tetrachloroethene		g	1,2-Dichloropropane		
c	1,2-Dichloroethane		* Sum of cis-1,2-Dichloroethene and trans-1,2-Dichloroethene						

DEL MONTE PLANT NO. 35
 4204 HOLLIS STREET, EMERYVILLE, CA
 QUARTERLY GROUNDWATER MONITORING RESULTS
 (Removed Gasoline Tank)

Concentration (mg/l)

Monitoring Well	Sampling Date	TPH Gasoline	Benzene	Ethyl-benzene	Toluene	Xylene
MW7	12-May-89	1.000	0.0490	0.0045	0.0016	0.0059
MW7	10-Jul-89	0.500	0.0052	<0.0003	0.0006	0.0056
MW7	24-Oct-89	1.800	0.0081	<0.0003	<0.0003	0.0120
MW7	07-Feb-90	1.300	0.0100	0.0039	0.0010	0.0130
MW7	10-Jul-90	0.210	0.0006	<0.0003	0.0003	0.0010
MW7	17-Oct-90	0.640	0.0020	0.0030	0.0010	0.0014
MW7	24-Jan-91	0.300	0.0018	0.0024	0.0019	0.0053
MW7	17-Apr-91	0.400	<0.0005	<0.0005	<0.0005	<0.0005
WATER QUALITY STANDARDS						
	Cancer Risk	--	0.00066	--	--	--
	Primary MCL	--	0.001	0.68	2.0	1.75
	AATC (Freshwater)	--	5.3	32.0	17.0	--

Analytical Report

RECEIVED

MAR 29 1991

CH2M HILL
SAN FRANCISCO

LOG NO: E91-04-415

Received: 17 APR 91

Mailed: APR 26 1991

Mr. Larry Anderson
CH2M Hill
6425 Christie Street, Suite 500
Emeryville, California 94608

Project: SFO28830.A1

REPORT OF ANALYTICAL RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION, GROUND WATER SAMPLES	DATE SAMPLED
04-415-1	MW-11	17 APR 91
04-415-2	MW-8	17 APR 91
04-415-3	MW-9	17 APR 91
04-415-4	MW-10	17 APR 91

PARAMETER	04-415-1	04-415-2	04-415-3	04-415-4
EPA Method 8010				
Date Analyzed	04.18.91	04.19.91	04.19.91	04.19.91
Confirmation Date	04.19.91	04.19.91	04.19.91	04.19.91
Dilution Factor, Times	2	10	1	5
1,1,1-Trichloroethane, ug/L	<1	<5	<0.5	<2
1,1,2,2-Tetrachloroethane, ug/L	<1	<5	<0.5	<2
1,1,2-Trichloroethane, ug/L	<1	<5	<0.5	<2
1,1-Dichloroethane, ug/L	<1	<5	<0.5	<2
1,1-Dichloroethene, ug/L	<1	<5	<0.5	<2
1,2-Dichloroethane, ug/L	14	<5	<0.5	<2
1,2-Dichlorobenzene, ug/L	<1	<5	<0.5	<2
1,2-Dichloroethene (Total), ug/L	100	210	44	210
1,2-Dichloropropane, ug/L	29	<5	<0.5	<2
1,3-Dichlorobenzene, ug/L	<1	<5	<0.5	<2
1,4-Dichlorobenzene, ug/L	<1	<5	<0.5	<2
2-Chloroethylvinylether, ug/L	<1	<5	<0.5	<2
Bromodichloromethane, ug/L	<1	<5	<0.5	<2
Bromomethane, ug/L	<1	<5	<0.5	<2
Bromoform, ug/L	<1	<5	<0.5	<2
Chlorobenzene, ug/L	<1	<5	<0.5	<2
Carbon Tetrachloride, ug/L	<1	<5	<0.5	<2
Chloroethane, ug/L	<1	<5	<0.5	<2
Chloroform, ug/L	<1	<5	<0.5	<2
Chloromethane, ug/L	<1	<5	<0.5	<2

Analytical Report

LOG NO: E91-04-415

Received: 17 APR 91

Mr. Larry Anderson
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6425 Christie Street, Suite 500
Emeryville, California 94608

Project: SF028830.A1

REPORT OF ANALYTICAL RESULTS

Page 2

LOG NO	SAMPLE DESCRIPTION, GROUND WATER SAMPLES	DATE SAMPLED			
04-415-1	MW-11	17 APR 91			
04-415-2	MW-8	17 APR 91			
04-415-3	MW-9	17 APR 91			
04-415-4	MW-10	17 APR 91			
PARAMETER		04-415-1	04-415-2	04-415-3	04-415-4
Dibromochloromethane, ug/L		<1	<5	<0.5	<2
Dichlorodifluoromethane, ug/L		<1	<5	<0.5	<2
Freon 113, ug/L		<1	<5	<0.5	<2
Methylene chloride, ug/L		<1	<5	<0.5	<2
Trichloroethene, ug/L		160	830	12	48
Trichlorofluoromethane, ug/L		<1	<5	<0.5	<2
Tetrachloroethene, ug/L		12	16	26	52
Vinyl chloride, ug/L		5	<5	<0.5	10
- cis-1,2-Dichloroethene, ug/L		98	210	43	210
- cis-1,3-Dichloropropene, ug/L		<1	<5	<0.5	<2
- trans-1,2-Dichloroethene, ug/L		3	<5	1.1	4
- trans-1,3-Dichloropropene, ug/L		<1	<5	<0.5	<2

Analytical Report

LOG NO: E91-04-415

Received: 17 APR 91

Mr. Larry Anderson
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Emeryville, California 94608

Project: SFO28830.A1

REPORT OF ANALYTICAL RESULTS

Page 3

LOG NO	SAMPLE DESCRIPTION, GROUND WATER SAMPLES	DATE SAMPLED
04-415-5	MW-7	17 APR 91
PARAMETER	04-415-5	
EPA Method 8010		
Date Analyzed	04.19.91	
Confirmation Date	04.19.91	
Dilution Factor, Times	1	
1,1,1-Trichloroethane, ug/L	<0.5	
1,1,2,2-Tetrachloroethane, ug/L	<0.5	
1,1,2-Trichloroethane, ug/L	<0.5	
1,1-Dichloroethane, ug/L	<0.5	
1,1-Dichloroethene, ug/L	<0.5	
1,2-Dichloroethane, ug/L	<0.5	
1,2-Dichlorobenzene, ug/L	<0.5	
1,2-Dichloroethene (Total), ug/L	85	
1,2-Dichloropropane, ug/L	<0.5	
1,3-Dichlorobenzene, ug/L	<0.5	
1,4-Dichlorobenzene, ug/L	<0.5	
2-Chloroethylvinylether, ug/L	<0.5	
Bromodichloromethane, ug/L	<0.5	
Bromomethane, ug/L	<0.5	
Bromoform, ug/L	<0.5	
Chlorobenzene, ug/L	<0.5	
Carbon Tetrachloride, ug/L	<0.5	
Chloroethane, ug/L	<0.5	
Chloroform, ug/L	<0.5	
Chloromethane, ug/L	<0.5	
Dibromochloromethane, ug/L	<0.5	
Dichlorodifluoromethane, ug/L	<0.5	
Freon 113, ug/L	<0.5	

Analytical Report

LOG NO: E91-04-415

Received: 17 APR 91

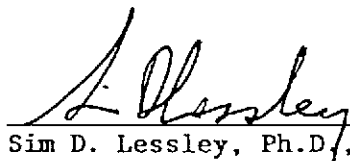
Mr. Larry Anderson
CH2M Hill
6425 Christie Street, Suite 500
Emeryville, California 94608

Project: SFO28830.A1

REPORT OF ANALYTICAL RESULTS

Page 4

LOG NO	SAMPLE DESCRIPTION, GROUND WATER SAMPLES	DATE SAMPLED
04-415-5	MW-7	17 APR 91
PARAMETER	04-415-5	
Methylene chloride, ug/L	<0.5	
Trichloroethene, ug/L	23	
Trichlorofluoromethane, ug/L	<0.5	
Tetrachloroethene, ug/L	14	
Vinyl chloride, ug/L	5.1	
cis-1,2-Dichloroethene, ug/L	81	
cis-1,3-Dichloropropene, ug/L	<0.5	
trans-1,2-Dichloroethene, ug/L	4.0	
trans-1,3-Dichloropropene, ug/L	<0.5	
EPA Method 8020		
Date Analyzed	04.19.91	
Confirmation Date	04.19.91	
Dilution Factor, Times	1	
1,2-Dichlorobenzene, ug/L	<0.5	
1,3-Dichlorobenzene, ug/L	<0.5	
1,4-Dichlorobenzene, ug/L	<0.5	
Benzene, ug/L	<0.5	
Chlorobenzene, ug/L	<0.5	
Ethylbenzene, ug/L	<0.5	
Toluene, ug/L	<0.5	
Total Xylene Isomers, ug/L	<0.5	


Sim D. Lessley, Ph.D., Laboratory Director

Analytical Report

RECEIVED

MAY 9 - 1991

CH2M-HILL
SAN FRANCISCO

LOG NO: E91-04-766

Received: 29 APR 91

Mailed: MAY 06 1991

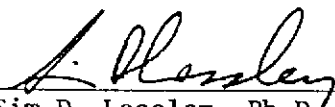
Mr. Larry Anderson
CH2M Hill
6425 Christie Street, Suite 500
Emeryville, California 94608

Project: SFO28830.A1

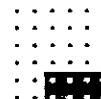
REPORT OF ANALYTICAL RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION, GROUND WATER SAMPLES	DATE SAMPLED
04-766-1	MW-7 (Relog of 9104415-5)	17 APR 91
PARAMETER	04-766-1	
TPH - Volatile Hydrocarbons		
Date Analyzed	04.30.91	
Dilution Factor, Times	1	
C4 to C12 Hydrocarbons, ug/L	400	
Other TPH - Volatile Hydrocarbons	---	



Sim D. Lessley, Ph.D., Laboratory Director





BATCH QC REPORT: Definitions and Terms

Accuracy	The ability of a procedure to determine the "true" concentration of an analyte
Precision	The reproducibility of a procedure demonstrated by the agreement between analyses performed on either duplicates of the same sample or a pair of duplicate spikes
Batch	A group of samples analyzed sequentially using the same calibration curve, reagents, and instrument
Laboratory Control Standard (LCS)	Laboratory reagent water spiked with known compounds and subjected to the same procedures as the samples. The LCS thus indicates the accuracy of the analytical method and, because it is prepared from a different source than the standard used to calibrate the instrument, it also serves to double-check the calibration
Matrix QC	Quality control tests performed on actual client samples. For most inorganic analyses, the laboratory uses a pair of duplicate samples and a spiked sample. For most organic analyses, the laboratory uses a pair of spiked samples (duplicate spikes)
LC Result	Laboratory result of an LCS analysis
LT Result	Expected result, or true value, of the LCS analysis
R1, R2 Result:	Result of the analysis of replicate aliquots of a sample, with R1 indicating the first analysis of the sample and R2 its corresponding duplicate; used to determine precision
S1, S2 Result	Result of the analysis of replicate spiked aliquots, with S1 indicating one spike of the sample and S2 the second spike; used to determine precision and accuracy
R Bar Result	The average of replicate analysis results
S Bar Result:	The average of spike analysis results
True value	The theoretical, or expected, result of a spike sample analysis
Percent Recovery	The percentage of analyte recovered. For LCS, the percent recovery calculation is: $LC + LT \times 100$ For spike recoveries, the percent recovery calculation is: $\frac{(S \text{ Bar} - \text{Sample Concentration})}{\text{Spike Amount}} \times 100$
Relative Percent Difference (RPD)	Calculated using one of the following: $\frac{(R1 - R2) \times 100}{(R1 + R2) + 2} \quad \frac{(S1 - S2) \times 100}{(S1 + S2) + 2}$
Blank Result	The result of the analysis of a method blank, which is reagent water that is analysed using the same reagents, instruments and procedures as the samples in a batch; used to determine laboratory contamination
Reporting Detection Limit (RDL)	BCA-assigned limit based on—but not the same as—method detection limits (MDLs) determined using EPA guidelines

ORDER PLACED FOR CLIENT: CH2M Hill 9104766 :
BC ANALYTICAL : EMVL LAB : 13:43:38 06 MAY 1991 - P. 1 :

=====

MPLES...	SAMPLE DESCRIPTION..	DETERM.....	DATE....	METHOD.....	EQUIP.	BATCH	ID.NO
			ANALYZED				
04766*1	MW-7 (Relog of 9104415-5)	GAS.5030	04.30.91	5030/8015	516-23	78	7754

Notes: Equipment = BC Analytical identification number for a
particular piece of analytical equipment.

ID.NO = BC Analytical employee identification number of
analyst.

BC ANALYTICAL

BATCH QC REPORT
 ORDER: E9104766

DATE REPORTED : 05/06/91

Page 1

LABORATORY CONTROL STANDARDS

PARAMETER	DATE ANALYZED	BATCH NUMBER	LC RESULT	LT RESULT	UNIT	PERCENT RECOVERY
TPH-Volatile/BTEX						
Dilution Factor	04.29.91	78	1	1	Times	100
Benzene	04.29.91	78	16	25	ug/L	64
Ethylbenzene	04.29.91	78	20	25	ug/L	80
Toluene	04.29.91	78	20	25	ug/L	80
Total Xylene Isomers	04.29.91	78	45	50	ug/L	90
C4 to C12 Hydrocarbons	04.29.91	78	500	510	ug/L	98

BC ANALYTICAL

BATCH QC REPORT

ORDER: E9104766

DATE REPORTED : 05/06/91

Page 1

MATRIX QC PRECISION (DUPLICATE SPIKES)

PARAMETER	DATE ANALYZED	BATCH NUMBER	S1 RESULT	S2 RESULT	UNIT	RELATIVE ZDIFF
H-Volatile/BTEX						
Dilution Factor	05.02.91	78	1	1	Times	0
Benzene	05.02.91	78	17	17	ug/L	0
Ethylbenzene	05.02.91	78	21	21	ug/L	0
Toluene	05.02.91	78	24	21	ug/L	13
Total Xylene Isomers	05.02.91	78	47	46	ug/L	2
C4 to C12 Hydrocarbons	05.02.91	78	490	480	ug/L	2

BC ANALYTICAL

BATCH QC REPORT
 ORDER: E9104766

DATE REPORTED : 05/06/91

Page 1

MATRIX QC ACCURACY (SPIKES)

PARAMETER	DATE ANALYZED	BATCH NUMBER	SBAR RESULT	TRUE RESULT	RBAR RESULT	UNIT	PERCENT RECOVERY
TPH-Volatile/BTEX							
Benzene	05.02.91	78	17	25	<0.5	ug/L	68
Ethylbenzene	05.02.91	78	21	25	<0.5	ug/L	84
Toluene	05.02.91	78	22.5	25	<0.5	ug/L	93
Total Xylene Isomers	05.02.91	78	46.5	50	<0.5	ug/L	93
C4 to C12 Hydrocarbons	05.02.91	78	485	510	<50	ug/L	95

BC ANALYTICAL

BATCH QC REPORT

ORDER: E9104766

DATE REPORTED : 05/06/91

Page 1

METHOD BLANKS AND REPORTING DETECTION LIMIT (RDL)

PARAMETER	DATE ANALYZED	BATCH NUMBER	BLANK RESULT	RDL	UNIT
PH-Volatile/BTEX					
Benzene	04.29.91	78	0.2	0.5	ug/L
Ethylbenzene	04.29.91	78	0	0.5	ug/L
Toluene	04.29.91	78	0.3	0.5	ug/L
Total Xylene Isomers	04.29.91	78	0	0.5	ug/L
C4 to C12 Hydrocarbons	04.29.91	78	5.2	50	ug/L

CHAIN OF CUSTODY RECORD

BCA Log Number 9104415

Client name: **CHZM HILL**
 Project or PO#: **SFO29830.A1**
 Address: **6425 CHRISTIE AVE**
 Phone #: **652-7426 (415)**
 City, State, Zip: **EMERYVILLE**
 Report attention: **Larry Anderson ext 210**

Lab Sample number	Date sampled	Time sampled	Type* See key below	Sampled by <i>Larry Anderson</i>	Number of containers	Analyses required										Remarks		
						8010	8020											
MW-6	4/17/91		GW	GROUNDWATER QTRLY SAMPLE	3	3												
MW-7	4/17/91		GW		6	3	3											
MW-8	4/17/91		GW		3	3												
MW-9	4/17/91		GW		3	3												
MW-10	4/17/91		GW		3	3												

Signature	Print Name	Company	Date	Time
<i>Larry Anderson</i>	Larry C. Anderson	CHZM HILL	4/17/91	1:20 ^{pm}
<i>[Signature]</i>	KATHI FLORES	BCO	4/17/91	1:20 ^{pm}
Relinquished by				
Received by				
Relinquished by				
Received by				
Relinquished by				
Received by Laboratory				

ANALYTICAL
 25 Powell Street, Emeryville, CA 94608 (415) 428-2300
 101 Western Avenue, Glendale, CA 91201 (818) 247-5737
 1200 Pacifico Avenue, Anaheim, CA 92805 (714) 978-0113

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client's expense.

Disposal arrangements: _____

*KEY: AQ—Aqueous NA—Nonaqueous SL—Sludge
 GW—Groundwater SO—Soil OT—Other PE—Petroleum