

XTRA OIL COMPANY  
2307 PACIFIC AVE.  
ALAMEDA, CA 94501  
(510) 865-9503

2/22 - left msg for Simas to call.  
need w/ or issue found NOV

February 14, 1996

Analyze for MTBE

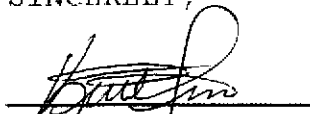
ALAMEDA COUNTY  
DEPT. OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
1131 HARBOR BAY PKWY. ROOM 250  
ALAMEDA, CA. 94502

ATTENTION: EVA CHU  
REGARDING: 1701 PARK ST.  
ALAMEDA

DEAR MS. CHU,

PLEASE FIND ENCLOSED, THE GROUNDWATER MONITORING AND SAMPLING REPORT  
FOR THE ABOVE LOCATION. IF YOU HAVE ANY QUESTIONS FEEL FREE TO  
CONTACT ME.

SINCERELY,

  
\_\_\_\_\_  
KEITH SIMAS

ENCLOSURES

56 FEB 23 PM 11:03

ENVIRONMENTAL  
PROTECTION  
DIVISION

GROUNDWATER MONITORING AND SAMPLING REPORT

Xtra Oil Company Service Station (dba Shell)  
1701 Park Street  
Alameda, California

Project No. 10-210-04-004

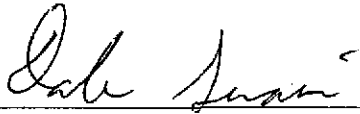
Prepared for:

Xtra Oil Company  
2307 Pacific Avenue  
Alameda, California

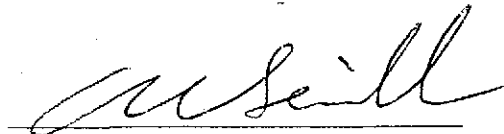
Prepared by:

Alisto Engineering Group  
1575 Treat Boulevard, Suite 201  
Walnut Creek, California

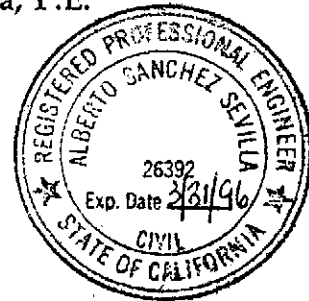
February 7, 1996



Dale Swain  
Project Manager



Al Sevilla, P.E.  
Principal



# GROUNDWATER MONITORING AND SAMPLING REPORT

Xtra Oil Company Service Station (dba Shell)  
1701 Park Street  
Alameda, California

Project No. 10-210-04-004

February 7, 1996

## INTRODUCTION

This report presents the results and findings of the November 16, 1995 groundwater monitoring and sampling conducted by Alisto Engineering Group at the Xtra Oil Company service station (dba Shell), 1701 Park Street, Alameda, California. A site vicinity map is shown on Figure 1.

## FIELD PROCEDURES

Field activities were performed in accordance with the procedures and guidelines of Alameda County Health Care Services Agency and the California Regional Water Quality Control Board, San Francisco Bay Region.

Before purging and sampling, the groundwater level in each well was measured from a permanent mark on top of the casing to the nearest 0.01 foot using an electronic sounder. The depth to groundwater and top of casing elevation data were used to calculate the groundwater elevation in each well in reference to mean sea level. The survey data and groundwater elevation measurements collected to date are presented in Table 1.

Before sample collection, each well was purged of 3 casing volumes while recording field readings of pH, temperature, electrical conductivity, and dissolved oxygen. Groundwater samples were collected for laboratory analysis by lowering a bottom-fill, disposable bailer to just below the water level in each well. The samples were transferred from the bailer into laboratory-supplied containers. The water sampling field survey forms are presented in Appendix A.

## SAMPLING AND ANALYTICAL RESULTS

The results of monitoring and laboratory analysis of the groundwater samples for this and previous events are summarized in Table 1. The potentiometric groundwater elevations as interpreted from the results of this monitoring event are shown on Figure 2. The results of laboratory analysis are shown on Figure 3. The laboratory report and chain of custody record are presented in Appendix B.



## FINDINGS

The findings of the November 16, 1995 groundwater monitoring and sampling event are summarized as follows:

- Approximately 0.01 foot of free product was observed in Monitoring Well MW-2. Free product or sheen was not observed in MW-1 or MW-3.
- Groundwater elevation data indicate a gradient of approximately 0.006 foot per foot in a northeasterly direction across the site.
- Analysis of the groundwater samples detected 100000 micrograms per liter (ug/l) total petroleum hydrocarbons as gasoline, 5900 ug/l total petroleum hydrocarbons as diesel, and 22000 ug/l benzene in the sample collected from MW-1.



TABLE 1-SUMMARY OF RESULTS OF GROUNDWATER SAMPLING  
 XTRA OIL COMPANY SERVICE STATION  
 1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	DO (ppm)	LAB
MW-1	11/04/94	19.49	8.64	---	10.85	60000	6400	13000	4900	1300	5500	---	MCC
QC-1 (c)	11/04/94	---	---	---	---	54000	---	12000	4500	1200	5200	---	MCC
MW-1	01/11/95	19.49	6.10	---	13.39	---	---	---	---	---	---	---	---
MW-1	02/24/95	19.49	6.57	---	12.92	56000	4400	13000	7000	1400	5100	---	MCC
QC-1 (c)	02/24/95	---	---	---	---	43000	---	8900	4600	970	3300	---	MCC
MW-1	05/25/95	19.49	6.54	---	12.95	53000	4700	11000	5700	1200	4000	4.3	MCC
QC-1 (c)	05/25/95	---	---	---	---	48000	---	11000	5300	1200	3600	---	MCC
MW-1	08/30/95	19.49	8.15	---	11.34	14000	3700	5000	1100	3900	103	2.8	MCC
QC-1 (c)	08/30/95	---	---	---	---	57000	---	17000	7000	1500	5200	---	MCC
MW-1	11/16/95	19.49	8.79	---	10.70	100000	5900	22000	17000	2100	8500	---	MCC
QC-1 (c)	11/16/95	---	---	---	---	95000	---	20000	15000	1800	7800	---	MCC
MW-2	11/04/94	20.29	9.12	0.16	11.29	---	---	---	---	---	---	---	---
MW-2	01/11/95	20.29	6.75	---	13.54	---	---	---	---	---	---	---	---
MW-2	02/24/95	20.29	7.11	0.18	13.32	---	---	---	---	---	---	---	---
MW-2	05/25/95	20.29	7.01	0.01	13.29	---	---	---	---	---	---	---	---
MW-2	08/30/95	20.29	8.58	0.12	11.80	---	---	---	---	---	---	---	---
MW-2	11/16/95	20.29	9.07	0.01	11.23	---	---	---	---	---	---	---	---
MW-3	11/04/94	20.58	8.92	---	11.66	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
MW-3	01/11/95	20.58	5.67	---	14.91	---	---	---	---	---	---	---	---
MW-3	02/24/95	20.58	6.11	---	14.47	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
MW-3	05/25/95	20.58	8.24	---	14.34	91	ND<50	28	12	2.1	6.5	---	MCC
MW-3	08/30/95	20.58	8.27	---	12.31	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	4.6	MCC
MW-3	11/16/95	20.58	8.82	---	11.76	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
QC-2 (d)	11/04/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
QC-2 (d)	02/24/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
QC-2 (d)	05/25/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
QC-2 (d)	08/30/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC
QC-2 (d)	11/16/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	MCC

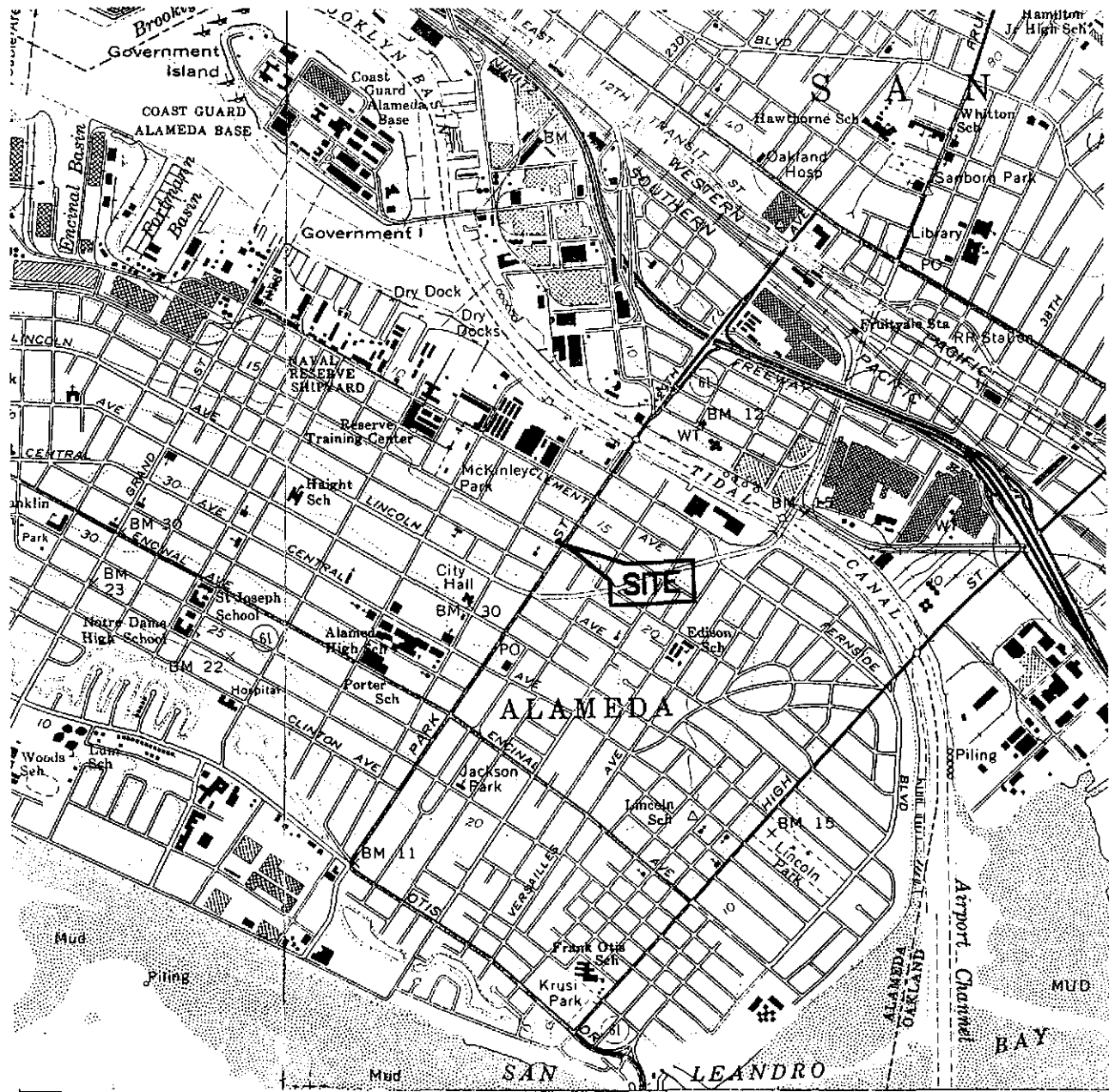
*Free Product*

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline
TPH-D	Total petroleum hydrocarbons as diesel
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
ND	Not detected above reported detection limit
TB	Trip blank
MCC	McC Campbell Analytical, Inc.

NOTES:

- (a) Top of casing surveyed relative to mean sea level.
- (b) Groundwater elevations expressed in feet above mean sea level, and adjusted assuming a specific gravity of 0.75 for free product.
- (c) Blind duplicate.
- (d) Trip blank.



SOURCE:  
 USGS MAP, OAKLAND WEST AND EAST QUADRANGLE,  
 7.5 MINUTE SERIES, 1959.  
 PHOTOREVISED 1980.

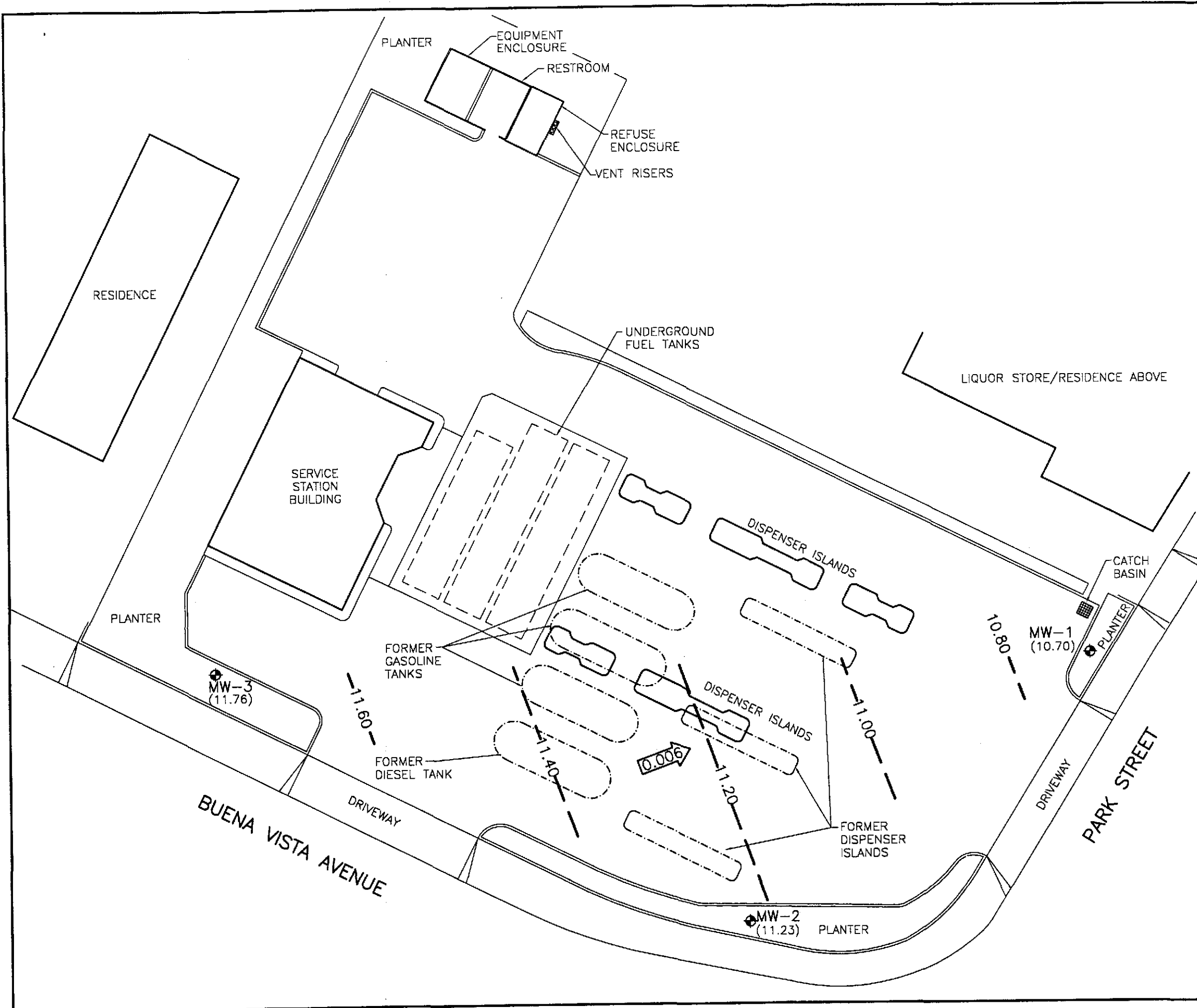
## FIGURE 1 SITE VICINITY MAP

XTRA OIL COMPANY SERVICE STATION  
 1701 PARK STREET  
 ALAMEDA, CALIFORNIA

PROJECT NO. 10-210

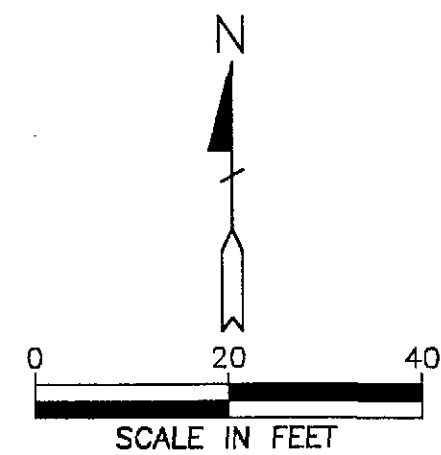
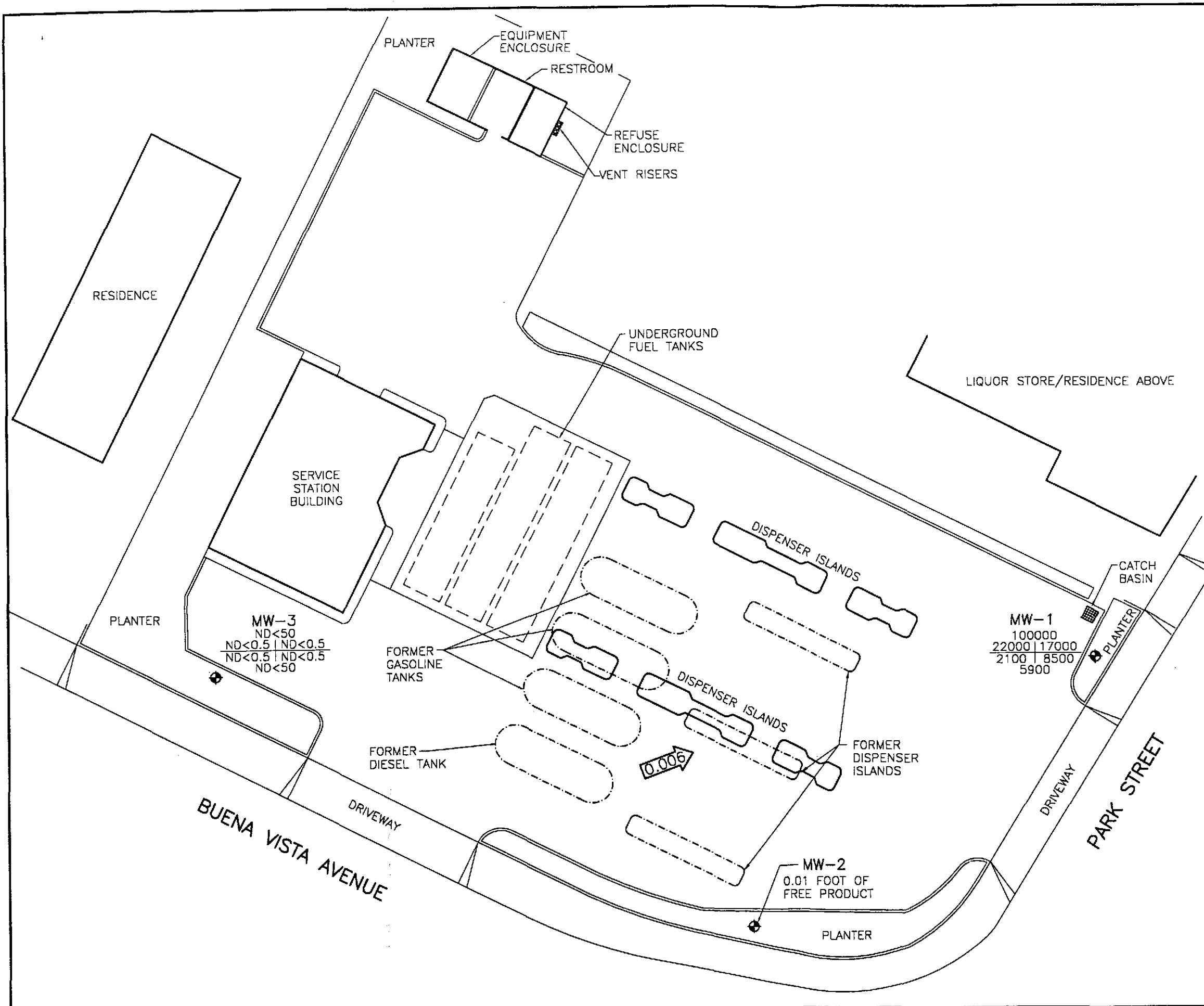


**ALISTO ENGINEERING GROUP**  
 WALNUT CREEK, CALIFORNIA



- LEGEND**
- ⊕ GROUNDWATER MONITORING WELL
  - (10.70) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
  - 10.80 - GROUNDWATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL (CONTOUR INTERVAL - 0.20 FOOT)
  - ← 0.006 → CALCULATED GROUNDWATER GRADIENT DIRECTION AND MAGNITUDE IN FOOT PER FOOT

**FIGURE 2**  
**POTENTIOMETRIC GROUNDWATER ELEVATION CONTOUR MAP**  
**NOVEMBER 16, 1995**  
 XTRA OIL COMPANY SERVICE STATION  
 1701 PARK STREET  
 ALAMEDA, CALIFORNIA  
 PROJECT NO. 10-210



**LEGEND**

- ⊕ GROUNDWATER MONITORING WELL
- TPH-G | B | T | CONCENTRATION OF CONSTITUENTS IN MICROGRAMS PER LITER
- E | X | TPH-D
- TPH-G TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- B BENZENE
- T TOLUENE
- E ETHYLBENZENE
- X TOTAL XYLENES
- TPH-D TOTAL PETROLEUM HYDROCARBONS AS DIESEL
- ND NOT DETECTED ABOVE REPORTED DETECTION LIMIT
- ← 0.006 CALCULATED GROUNDWATER GRADIENT DIRECTION AND MAGNITUDE IN FOOT PER FOOT

**FIGURE 3**  
**CONCENTRATIONS OF PETROLEUM HYDROCARBONS IN GROUNDWATER**  
**NOVEMBER 16, 1995**  
 XTRA OIL COMPANY SERVICE STATION  
 1701 PARK STREET  
 ALAMEDA, CALIFORNIA  
 PROJECT NO. 10-210



**APPENDIX A**  
**WATER SAMPLING FIELD SURVEY FORMS**

# ALISTO

## Field Report / Sampling Data Sheet

ENGINEERING

GROUP

1575 TREAT BOULEVARD, SUITE 201

WALNUT CREEK CA 94598 (510) 295-1650 FAX 295-1823

Project No. 10-210-04-004

Address 1701 Park Street

Contract No. Pending

Station No. XTRA

Date: 11/16/95

Day: M T W T F

City: Alameda

Sampler: WS

### DEPTH TO GROUNDWATER SUMMARY

WELL ID	SAMPLE ID	WELL DIAM	TOTAL DEPTH	DEPTH TO WATER	PRODUCT THICKNESS	TIME SAMPLED	COMMENTS:
MW-1	S-2	2"	20.00	8.79	Ø	1530	S-2
MW-2				9.07	.01	N/S	N/S
MW-3	S-1	↓	19.50	8.82	Ø	1435	S-1

### FIELD INSTRUMENT CALIBRATION DATA

pH METER Icm 4.00 4 7.00 7 10.00 10 TEMPERATURE COMPENSATED  N TIME 1000 WEATHER Clear

D.O. METER Icm ZERO d.O. SOLUTION 0 BAROMETRIC PRESSURE 760 TEMP 63

CONDUCTIVITY METER Icm 10,000 10,000 TURBIDITY METER \_\_\_\_\_ 5.0 NTU \_\_\_\_\_ OTHER \_\_\_\_\_

Well ID	Depth to Water	Diam	Cap/Lock	Product Dept	Iridescence	Gal.	Time	Temp °F	pH	3EG µS	D.O.	
MW-3	8.82	2"	OK	Ø	Y (N)	1.5	1410	64.1	7.27	397 µS		<input type="checkbox"/> EPA 601 _____
Total Depth - Water Level=						x Well Vol. Factor=	x#Vol. to Purge	Purge Vol.				<input checked="" type="checkbox"/> TPH-G/BTEX <u>4cc</u>
19.50 - 8.82 = 10.68						10.68 X .16 = 1.71	1.71 X 3 = 5.13					<input checked="" type="checkbox"/> TPH Diesel _____
Purge Method: OSurface Pump ODisp.Tube OWinch ODisp. Bailer(s) OSys Port												<input type="checkbox"/> TOG 5520 _____
Comments:												TIME/SAMPLE ID
												1435

Well ID	Depth to Water	Diam	Cap/Lock	Product Dept	Iridescence	Gal.	Time	Temp °F	pH	E.C.	D.O.	
MW-1	8.79	2"	OK	Ø	Y (N)	1.5	1510	63.2	7.31	847 µS		<input type="checkbox"/> EPA 601 _____
Total Depth - Water Level=						x Well Vol. Factor=	x#Vol. to Purge	Purge Vol.				<input checked="" type="checkbox"/> TPH-G/BTEX <u>4cc</u>
20.00 - 8.79 = 11.21						11.21 X .16 = 1.79	1.79 X 3 = 5.37					<input checked="" type="checkbox"/> TPH Diesel _____
Purge Method: OSurface Pump ODisp.Tube OWinch ODisp. Bailer(s) OSys Port												<input type="checkbox"/> TOG 5520 _____
Comments: QC-1 (S-3) taken from this well												TIME/SAMPLE ID
												1536

Sample ID  
S-3 QC-1  
S-4 TB

# ALISTO

## Field Report / Sampling Data Sheet

ENGINEERING

GROUP

1575 TREAT BOULEVARD, SUITE 201

WALNUT CREEK CA 94598 (510) 295-1650 FAX 295-1823

Project No.

10-210-04-004

Date:

11/16/95

Address

1701 Park Street

Day:

MTWTF

Contract No.

Pending

City:

Alameda

Station No.

XTRA

Sampler:

LB

Well ID	Depth to Water	Diam	Cap/Lock	Product Dept	Iridescence	Gal.	Time	Temp *F	pH	E.C.	D.O.		
* Mw-2	9.07	2"	oil	9.06	Ⓢ N								
Total Depth - Water Level=						x Well Vol. Factor=						x#vol. to Purge PurgeVol.	
NM						.01' FP							
Purge Method: OSurface Pump ODisp.Tube OWinch ODisp. Bailer(s) OSys Port													
Comments:													

- EPA 801 \_\_\_\_\_
  - TPH-G/BTEX N/S
  - TPH Diesel \_\_\_\_\_
  - TOG 5520 \_\_\_\_\_
- TIME/SAMPLE ID

\* Mw-2 Bailed 3gal TF <.002 gal FP

**APPENDIX B**

**LABORATORY REPORT AND CHAIN OF CUSTODY RECORD**

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553  
Tele: 510-798-1620 Fax: 510-798-1622

11/29/95

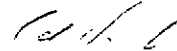
Dear Bill:

Enclosed are:

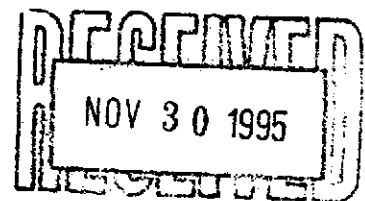
- 1). the results of 4 samples from your # 10-210-04-004; Xtra project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,



Edward Hamilton



McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553

Tele: 510-798-1620 Fax: 510-798-1622

Alisto Engineering Group 1575 Treat Blvd. # 201  Walnut Creek, CA 94598	Client Project ID: # 10-210-04-004; Xtra	Date Sampled: 11/16/95
		Date Received: 11/17/95
	Client Contact: Bill Howell	Date Extracted: 11/19-11/20/95
	Client P.O:	Date Analyzed: 11/19-11/20/95

**Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline\*, with BTEX\***

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

Lab ID	Client ID	Matrix	TPH(g) <sup>+</sup>	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
58822	S-1	W	ND	ND	ND	ND	ND	107
58823	S-2	W	100,000,a,h	22,000	17,000	2100	8500	107
58824	S-3	W	95,000,a,h	20,000	15,000	1800	7800	93
58825	S-4	W	ND	ND	ND	ND	ND	109
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit	W	50 ug/L	0.5	0.5	0.5	0.5	0.5	
	S	1.0 mg/kg	0.005	0.005	0.005	0.005	0.005	

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

# cluttered chromatogram; sample peak coelutes with surrogate peak

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

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553

Tele: 510-798-1620 Fax: 510-798-1622

Alisto Engineering Group 1575 Treat Blvd. # 201 Walnut Creek, CA 94598	Client Project ID: # 10-210-04-004; Xtra	Date Sampled: 11/16/95
		Date Received: 11/17/95
	Client Contact: Bill Howell	Date Extracted: 11/17/95
	Client P.O:	Date Analyzed: 11/17-11/18/95

**Diesel Range (C10-C23) Extractable Hydrocarbons as Diesel \***

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

Lab ID	Client ID	Matrix	TPH(d) <sup>+</sup>	% Recovery Surrogate
58822	S-1	W	ND	104
58823	S-2	W	5900,d,h	104
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit	W		50 ug/L	
	S		1.0 mg/kg	

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

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

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

## QC REPORT FOR HYDROCARBON ANALYSES

Date: 11/19/95

Matrix: Water

Analyte	Concentration (ug/L)			Amount Spiked	% Recovery		
	Sample	MS	MSD		MS	MSD	RPD
TPH (gas)	0.0	101.8	99.7	100	102	100	2.1
Benzene	0	9	9	10	92	91	1.1
Toluene	0	10	10	10	96	95	1.0
Ethyl Benzene	0	10	10	10	98	96	2.1
Xylenes	0	29	29	30	98	96	1.7
TPH (diesel)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

$$\% \text{ Rec.} = (\text{MS} - \text{Sample}) / \text{amount spiked} \times 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / (\text{MS} + \text{MSD}) \times 2 \times 100$$



## QC REPORT FOR HYDROCARBON ANALYSES

Date: 11/16/95-11/18/95 Matrix: Water

Analyte	Concentration (ug/L)			Amount Spiked	% Recovery		RPD
	Sample	MS	MSD		MS	MSD	
TPH (gas)	0.0	106.4	103.2	100	106	103	3.1
Benzene	0	10	11	10	104	108	3.8
Toluene	0	10	11	10	102	107	4.8
Ethyl Benzene	0	10	11	10	102	106	3.8
Xylenes	0	30	31	30	101	104	3.2
TPH (diesel)	0	149	148	150	99	98	0.9
TRPH (oil & grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

$$\% \text{ Rec.} = (\text{MS} - \text{Sample}) / \text{amount spiked} \times 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / (\text{MS} + \text{MSD}) \times 2 \times 100$$

#5305AAEGX37

# McCAMPBELL ANALYTICAL

110 2nd AVENUE, # D7  
PACHECO, CA 94553

(510) 708-1620

FAX (510) 788-1822

# CHAIN OF CUSTODY RECORD

TURN AROUND TIME:

RUSH  24 HOUR  48 HOUR  5 DAY

REPORT TO: Bill Howell BILL TO:

COMPANY: Alisto Engineering  
1575 Trent Blvd #201 W.C., CA 94598

TELE: (510) 295-1650 FAX #: 295-7823

PROJECT NUMBER: 10-210-04 PROJECT NAME: XTRA

PROJECT LOCATION: Alameda SAMPLER SIGNATURE: [Signature]

## ANALYSIS REQUEST

## OTHER

STEX & TPH as Gasoline (602/8020 & 8015)	
THP as Diesel (8015)	
Total Petroleum DI & Grease (5520 EAF/5520 BAF)	
Total Petroleum Hydrocarbons (418.1)	
EPA 601/8010	
EPA 602/8020	
EPA 608/8080	
EPA 608/8080 - PCBs Only	
EPA 624/8240/8260	
EPA 625/8270	
CAM - 17 Metals	
EPA - Priority Pollutant Metals	
LEAD (7240/7421/239.2/6010)	
ORGANIC LEAD	
RCI	

COMMENTS

(+)  
(+)  
(+)

SAMPLE ID	LOCATION	SAMPLING		# CONTAINERS	TYPE CONTAINERS	MATRIX					METHOD PRESERVED					
		DATE	TIME			WATER	SOIL	AIR	SLUDGE	OTHER	HCL	HNO <sub>3</sub>	OTHER			
S-1		11/16/95		3	Air	X										
S-2				3	Air	X										
S-3				2	Air	X										
S-4				2	Air	X										

58822  
58823  
58824  
58825

~~NO PRESERVATIVE~~  
~~APPROPRIATE~~  
~~CONTAINERS~~

RELINQUISHED BY: <u>[Signature]</u>	DATE: <u>11/17/95</u>	TIME: <u>1400</u>	RECEIVED BY: <u>Patricia Yellon</u>
RELINQUISHED BY: <u>Patricia Yellon</u>	DATE: <u>11/17/95</u>	TIME: <u>1700</u>	RECEIVED BY: <u>Ron Hamilton</u>
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY LABORATORY:

REMARKS: