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

June 7, 1996

MS. NANCY LEARNED
EAST BAY MUNICIPAL UTILITY DISTRICT
NEW BUSINESS OFFICE
P.O. BOX 24055
OAKLAND, CA. 94623

REGARDING: 3495 CASTRO VALLEY BLVD.
CASTRO VALLEY

DEAR MS. LEARNED,

PLEASE FIND ENCLOSED A SUBSURFACE INVESTIGATION REPORT DESCRIBING THE TWO SOIL BORINGS PER YOUR REQUEST. IF YOU HAVE ANY QUESTIONS FEEL FREE TO CONTACT ME.

SINCERELY,

KEITH SIMAS

ENCLOSURES

CC: MR. SCOTT SEERY, ACDEH
MR. KEVIN GRAVES, SWRCB

- Soil borings on C.V. Blvd where sewer line to hook up

P & D ENVIRONMENTAL

4020 Panama Court
Oakland, CA 94611
Telephone (510) 658-6916

June 5, 1996
Report 0014.R20

Mr. Ted Simas
Mr. Keith Simas
XTRA OIL Company
2307 Pacific Ave.
Alameda, CA 94501

SUBJECT: **SUBSURFACE INVESTIGATION REPORT**
XTRA OIL Company
3495 Castro Valley Blvd.
Castro Valley, CA

Gentlemen:

P&D Environmental, a division of Paul H.King, Inc. (P&D) is pleased to present this report documenting the collection of soil samples from two exploratory boreholes (designated as B1 and B2) located in the proposed location of the pipe trench which will be used to connect the East Bay Municipal Utilities District (EBMUD) water main located in Castro Valley Blvd. to the subject site. This work was performed in accordance with a letter from Ms. Nancy Learned at EBMUD addressed to Mr. Edward T. Simas dated April 12, 1996. A Site Location Map (Figure 1), and a Site Plan Detail (Figure 2) showing the locations of exploratory boreholes B1 and B2 are attached with this report.

All work was performed under the direct supervision of an appropriately registered professional. This report is prepared in accordance with guidelines set forth in the document "Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites" dated August 10, 1990 and "Appendix A - Workplan for Initial Subsurface Investigation" dated August 20, 1991.

BACKGROUND

The site is currently used as a gasoline station. Four 12,000 gallon underground fuel storage tanks are present at the site. Three of the tanks contain gasoline and the fourth tank contains diesel fuel. A 550 gallon waste oil tank was removed from the site in November, 1988. The fuel tanks were replaced during August, 1992.

Three monitoring wells, designated as MW1, MW2 and MW3 were installed at the site on February 14 and 15, 1990 by Western Geo-Engineers. The subsurface materials encountered in the boreholes consisted primarily of silt and clay. The locations of the monitoring wells are shown in Figure 2. Soil samples collected during drilling of the boreholes for the monitoring wells revealed the presence of total petroleum hydrocarbons as gasoline (TPH-G) and total petroleum hydrocarbons as diesel (TPH-D). TPH-G was encountered in borehole MW1 at depths of 5 and 10 feet below grade at concentrations of 40 and 1,400 ppm, respectively; in borehole MW2 at depths of 10 and 15 feet below grade at concentrations of 230 and 95 ppm, respectively; and in borehole MW3 at depths of 5, 10 and 15 feet at concentrations of 140, 250 and 25 ppm, respectively. In addition, 120 ppm TPH-D was detected in borehole MW3 at a depth of 5 feet. Soil samples collected at a depth of 20 feet in borehole MW1 and at a depth of 18 feet in boreholes in MW2 and MW3 did not show any detectable concentrations of TPH-G or TPH-D. Groundwater was encountered in the boreholes at depths of approximately 15 to 16 feet below grade.

On February 15, 1990 Western Geo-Engineers drilled three exploratory boreholes at the site designated as SB1, SB2 and SB3. The subsurface materials encountered in the boreholes consisted primarily of silt and clay. The approximate locations of the boreholes are shown on Figure 2. It is P&D's

understanding that soil samples were collected from the exploratory boreholes at depths of 10 and 12 feet and evaluated in the field using a photo ionization detector. In borehole SB1, TPH-G was detected at the depths of 10 and 12 feet at concentrations of 1,700 and 450 ppm, respectively. In boreholes SB2 and SB3, TPH-G was detected at the depths of 10 and 12 feet in both boreholes at concentrations of 800 ppm and greater than 2,000 ppm, respectively. A groundwater monitoring and sampling program was initiated at the site on February 20, 1990.

It is P&D's understanding that during fuel tank replacement activities in August, 1992 soil surrounding the tank pit was removed and disposed of offsite. An extraction well, designated as EW1, was designed and constructed in one corner of the new tank pit by K&B Environmental at the time of installation of the new tanks. The location of EW1 is shown on Figure 2.

On February 7, 1996 well MW2 was destroyed for the purpose of widening Redwood Road. The destruction was overseen by ACC Environmental Consultants of Oakland, California.

FIELD ACTIVITIES

On May 14, 1996, P&D personnel oversaw the drilling of boreholes B1 and B2 by Vironex of Foster City, California. The locations of the boreholes are shown in Figure 2.

Prior to performing field work, the proposed water pipe trench location at the subject property was reviewed with Robert H. Lee & Associates, Inc., the drilling locations were confirmed with Ms. Nancy Learned and Mr. Dan Jackson at EBMUD, the drilling and sampling procedures and proposed trench depth were reviewed with Ms. Nancy Learned and Mr. Dan Jackson at EBMUD, obtained an encroachment permit from the County of Alameda Department of Public Works for the drilling of boreholes B1 and B2, drilling permits were obtained from the Zone 7 Alameda County Water Agency, underground Service Alert was notified for buried utility location, and a site health and safety plan was prepared.

Soil Boring and Sample Collection

The boreholes were drilled using truck-mounted 1.5-inch outside diameter Geoprobe technology drilling equipment. Both boreholes were drilled to a total depth of 4 feet. Groundwater was not encountered in either of the boreholes. Soil samples were collected from each of the boreholes between the depths of 2.0 and 2.5 feet below grade (approximately one foot below the bottom of the road asphalt) and 4.0 and 4.5 feet below grade (at the anticipated bottom of the proposed trench) using a two foot long Geoprobe barrel sampler lined with brass sample tubes.

All of the soil samples were evaluated in the field using a Model 580B OVM Photoionization Detector (PID) equipped with a 10.0 eV bulb and calibrated using a 100 ppm isobutylene standard. Organic vapors were not detected with the PID in any of the soil samples. No solvent or petroleum hydrocarbon odors were detected in any of the soil samples at the time of sample collection.

The soil samples were retained in the brass tubes for laboratory analysis in the following manner. After collection of the sample into the brass tube in the Geoprobe soil sampler, the ends of the brass tubes were wrapped in aluminum foil, covered with plastic endcaps, labeled, and placed in ziplock baggies. The capped brass tubes were then placed into a cooler with ice pending delivery to McCampbell Analytical Laboratory in Pacheco, California. McCampbell Analytical Laboratory is a State-certified hazardous waste testing laboratory. Chain of custody procedures were followed for all sample handling.

The solid stem Geoprobe technology equipment was washed with an Alconox solution followed by a clean water rinse prior to each use. Soil cuttings were not generated using the Geoprobe technology methodology.

GEOLOGY AND HYDROGEOLOGY

The subsurface materials encountered in the boreholes consist of asphalt and baserock to a depth of approximately one foot below grade, below which a brown silty clay containing fine to coarse sand to a depth of approximately 2 feet below grade was encountered. The brown silty clay is in turn underlain by a black silty clay to the total depth explored of 4 feet below grade. Groundwater was not encountered in any of the boreholes.

The measured depth to water in the two groundwater monitoring wells at the site on April 23, 1996 ranged from 6.81 to 7.47 feet. There is no calculated groundwater flow direction for the water level data collected on April 23, 1996, because there are only two monitoring wells at the site. Historically, the groundwater flow direction has ranged from easterly to southwesterly.

LABORATORY ANALYTICAL RESULTS

In accordance with instructions from EBMUD, all four of the soil samples from the two boreholes were composited at the laboratory prior to analysis. The soil samples were analyzed for Total Petroleum Hydrocarbons as Gasoline (TPH-G) using EPA Method 5030 in conjunction with Modified EPA Method 8015 (GC/FID), benzene, toluene, ethylbenzene, total xylenes (BTEX), using EPA Method 8020, Total Petroleum Hydrocarbons as Diesel (TPH-D) using EPA Method 3550 in conjunction with Modified EPA Method 8015 (GC/FID), and for California Approved Metals (CAM) 17 metals using EPA Method 7060 for Arsenic, EPA Method 7471 for Mercury, EPA Method 7740 for Selenium, and EPA Method 6010 for all of the remaining metals.

The laboratory analytical results of the composited soil samples collected from boreholes B1 and B2 show that TPH-G, BTEX, and TPH-D were not detected except for TPH-G which was detected at a concentration of 1.2 parts per million (ppm).

The CAM 17 metals analytical result showed that arsenic, barium, chromium, cobalt, copper, lead, nickel, vanadium, and zinc were detected in the composite sample from boreholes B1 and B2. No detectable concentrations were reported for all of the remaining metals. None of the reported metals concentrations exceeded 10 times their respective Soluble Threshold Limit Concentration (STLC).

The laboratory analytical results of the soil samples for TPH-G, BTEX, and TPH-D are summarized in Table 1, and the laboratory analytical results of the soil samples for the CAM 17 metals are summarized in Table 2. Copies of the laboratory analytical reports are attached with this report.

DISCUSSION AND RECOMMENDATIONS

Two soil borings designated as B1 and B2 were drilled in the proposed location of the pipe trench which will be used to connect the EBMUD water main located in Castro Valley Boulevard to the subject site. The boreholes were each drilled to a total depth of four feet below grade. A total of two soil samples were collected from each borehole. The soil samples were collected between the depths of 2.0 and 2.5 feet below grade (approximately one foot below the bottom of the road asphalt) and 4.0 and 4.5 feet below grade (at the anticipated bottom of the proposed trench). All four samples from were composited at the laboratory prior to analysis.

The results of the laboratory analysis indicate that TPH-G was detected in the composited sample at concentration of 1.2 ppm, respectively, and that BTEX, and TPH-D were not detected.

The CAM 17 metals analytical result showed that arsenic, barium, chromium, cobalt, copper, lead, nickel, vanadium, and zinc were detected in the composite sample from boreholes B1 and B2. None detectable concentrations were reported for all of the remaining metals. None of the reported metals concentrations exceeded 10 times their respective Soluble Threshold Limit Concentration (STLC).

Based on the sample results, P&D recommends that this report be submitted to EBMUD for evaluation, in accordance with the letter from Ms. Nancy Learned at EBMUD addressed to Mr. Edward T. Simas dated April 12, 1996.

DISTRIBUTION

Copies of this report should be sent to Mr. Kevin Graves at the Regional Water Quality Control Board, San Francisco Bay Region, Mr. Scott Seery at the Alameda County Department of Environmental Health, and to Ms. Nancy Learned at East Bay Municipal Utility District. Copies of the report should be accompanied by a transmittal letter signed by the principal executive officer of the XTRA OIL Company.

LIMITATIONS

This report was prepared solely for the use of XTRA OIL Company. The content and conclusions provided by P&D in this assessment are based on information collected during our investigation, which may include, but not be limited to, visual site inspections; interviews with the site owner, regulatory agencies and other pertinent individuals; review of available public documents; subsurface exploration and our professional judgement based on said information at the time of preparation of this document. Any subsurface sample results and observations presented herein are considered to be representative of the area of investigation; however, geological conditions may vary between borings and may not necessarily apply to the general site as a whole. If future subsurface or other conditions are revealed which vary from these findings, the newly-revealed conditions must be evaluated and may invalidate the findings of this report.

This report is issued with the understanding that it is the responsibility of the owner, or his representative, to ensure that the information contained herein is brought to the attention of the appropriate regulatory agencies, where required by law. Additionally, it is the sole responsibility of the owner to properly dispose of any hazardous materials or hazardous wastes left onsite, in accordance with existing laws and regulations.

This report has been prepared in accordance with generally accepted practices using standards of care and diligence normally practiced by recognized consulting firms performing services of a similar nature. P&D is not responsible for the accuracy or completeness of information provided by other individuals or entities which is used in this report. This report presents our professional judgement based upon data and findings identified in this report and interpretation of such data based upon our experience and background, and no warranty, either express or implied, is made. The conclusions presented are based upon the current regulatory climate and may require revision if future regulatory changes occur.

Should you have any questions, please do not hesitate to contact us at (510) 658-6916.

Sincerely,

P&D Environmental

Paul H. King

Paul H. King
Hydrogeologist

REGISTERED GEOLOGIST
DON R. BRAUN
No. 1310
CERTIFIED
ENGINEERING
GEOLOGIST
STATE OF CALIFORNIA

Don R. Braun
Certified Engineering Geologist
Registration No.: 1310
Expiration Date: 6/30/98

PHK/aog
0014.R20

Attachments: Tables 1 & 2
Site Location Map (Figure 1)
Site Plan Detail (Figure 2)
Laboratory Analytical Reports
Chain of Custody Documentation

TABLE 1

SUMMARY OF LABORATORY ANALYTICAL RESULTS
BOREHOLE SOIL SAMPLES
ORGANIC ANALYTES

Analyte	Composite Sample B1-2',4'/B2-2',4'
TPH-D	ND
TPH-G	1.2
Benzene	ND
Toluene	ND
Ethylbenzene	ND
Total Xylenes	ND

NOTES:

TPH-G = Total Petroleum Hydrocarbons as Gasoline.
TPH-D = Total Petroleum Hydrocarbons as Diesel.
Results are in parts per million (ppm), unless otherwise indicated.

TABLE 2

SUMMARY OF LABORATORY ANALYTICAL RESULTS
BOREHOLE SOIL SAMPLES
INORGANIC ANALYTES

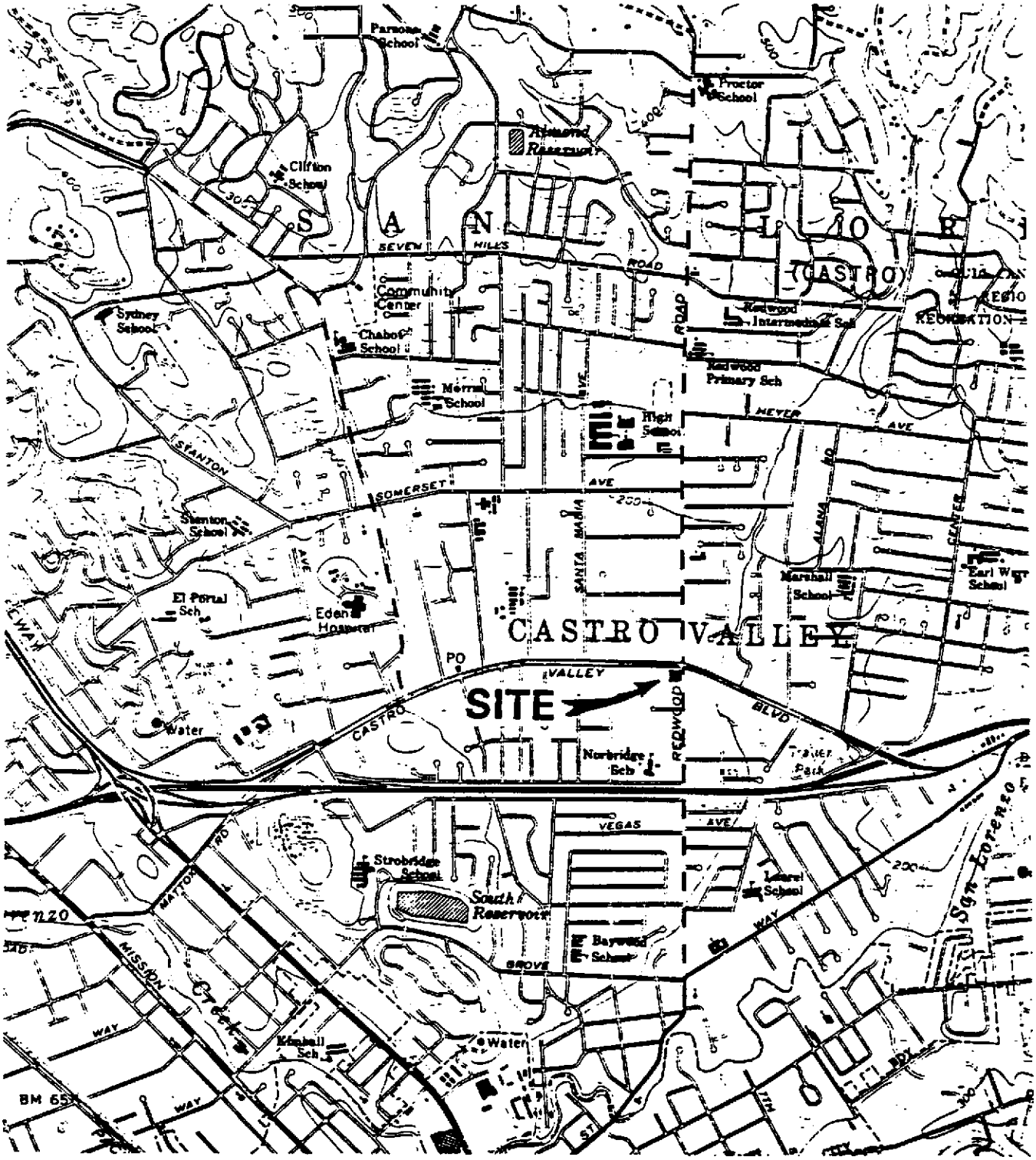
Analyte	Composite Sample B1-2',4'/B2-2',4'
Antimony	ND
Arsenic	12
Barium	140
Beryllium	ND
Cadmium	ND
Chromium	35
Cobalt	8.3
Copper	36
Lead	11
Mercury	ND
Molybdenum	ND
Nickel	30
Selenium	ND
Silver	ND
Thallium	ND
Vanadium	43
Zinc	60

NOTES:

ND = Not Detected.
Metals analytical results are TTLC values.
Results are in parts per million (ppm), unless otherwise indicated.

P & D ENVIRONMENTAL

4020 Panama Court
Oakland, CA 94611
Telephone (510) 658-6916



N

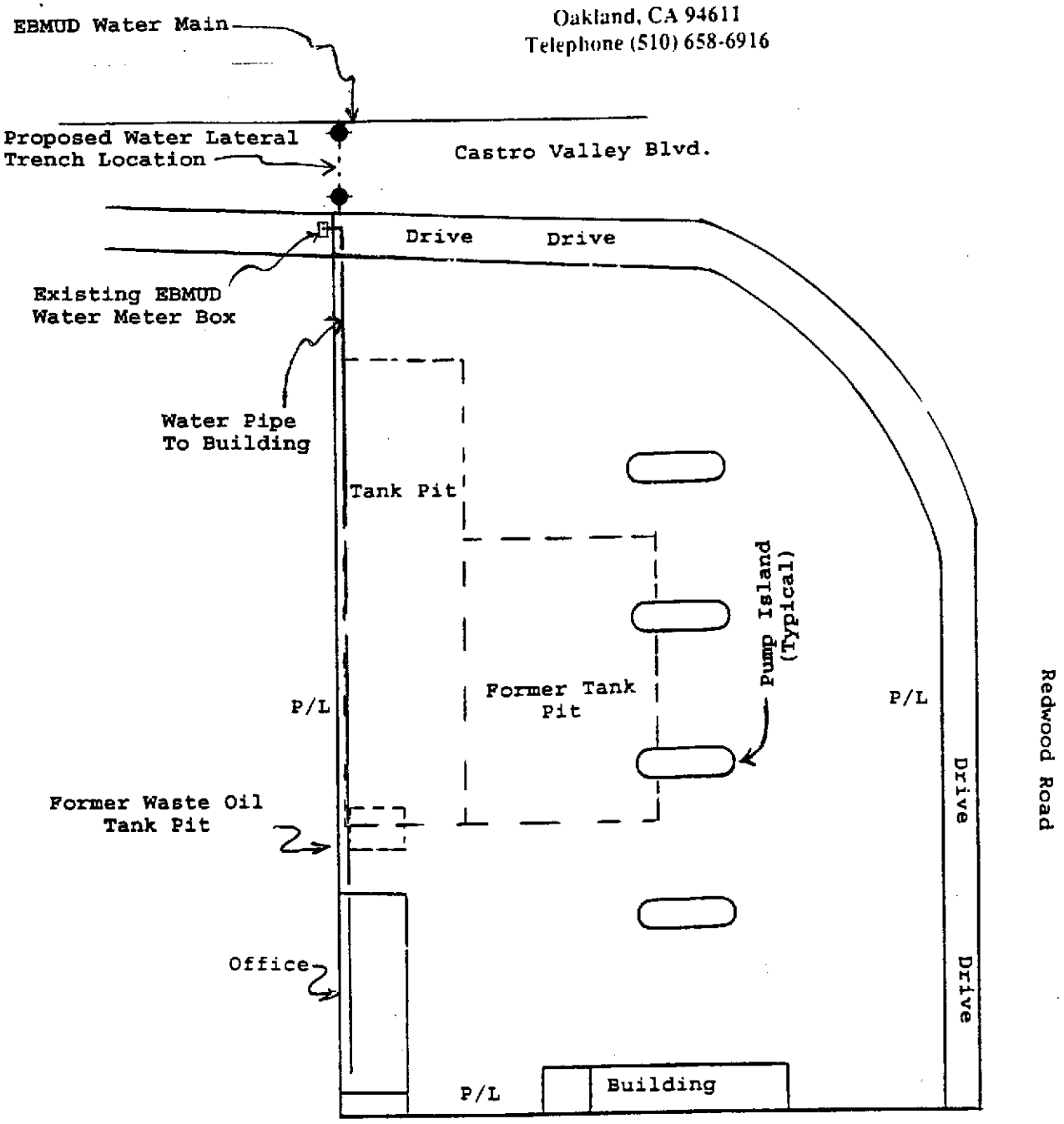
Scale in Feet

0 1000 2000 3000

Base Map from:
U.S. Geological Survey
Hayward, Calif.
7.5 Minute Quadrangle
Photorevised 1980

Figure 1
SITE LOCATION MAP
XTRA OIL Company
3495 Castro Valley Blvd.
Alameda, California

P & D ENVIRONMENTAL
4020 Panama Court
Oakland, CA 94611
Telephone (510) 658-6916



LEGEND

◆ Soil Boring Location

P/L Property Line

N

0 10 20 30 60

Scale in Feet

Figure 2
SITE PLAN
XTRA OIL Company
3459 Castro Valley Blvd.
Castro Valley, CA

Base Map From
XTRA OIL Company

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

P & D Environmental 4020 Panama Court Oakland, CA 94611	Client Project ID: # 0014; Xtra Oil-Castro Valley Blvd.	Date Sampled: 05/14/96
		Date Received: 05/15/96
	Client Contact: Paul King	Date Extracted: 05/16/96
	Client P.O:	Date Analyzed: 05/16/96

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

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

Lab ID	Client ID	Matrix	TPH(g)+	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
65150	B1-2',4' / B2-2',4'	S	1.2,d,b	ND	ND	ND	ND	0.012	108
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, 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.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

P & D Environmental 4020 Panama Court Oakland, CA 94611	Client Project ID: # 0014; Xtra Oil-Castro Valley Blvd.	Date Sampled: 05/14/96
		Date Received: 05/15/96
	Client Contact: Paul King	Date Extracted: 05/15/96
	Client P.O:	Date Analyzed: 05/16/96

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)+	% Recovery Surrogate
65150	B1-2',4' / B2-2',4'	S	ND	95
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.

DHS Certification No. 1644

Edward Hamilton, Lab Director

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	Client P.O:	Date Analyzed: 05/17/96

CAM / CCR 17 Metals*

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

Lab ID	65150		Reporting Limit		
Client ID	B1-2',4' / B2-2',4'				
Matrix	S		S	W	STLC / TCLP
Extraction°	TTLC		TTLC	TTLC	
Compound	Concentration*		mg/kg	mg/L	mg/L
Antimony (Sb)	ND		2.5	0.05	0.05
Arsenic (As)	12		2.5	0.005	0.25
Barium (Ba)	140		1.0	0.05	0.05
Beryllium (Be)	ND		0.5	0.01	0.01
Cadmium (Cd)	ND		0.5	0.01	0.01
Chromium (Cr)	35		0.5	0.005	0.05
Cobalt (Co)	8.3		2.0	0.02	0.05
Copper (Cu)	36		2.0	0.02	0.05
Lead (Pb)	11		3.0	0.005	0.2
Mercury (Hg)	ND		0.06	0.0008	0.0008
Molybdenum (Mo)	ND		2.0	0.05	0.05
Nickel (Ni)	30		2.0	0.02	0.05
Selenium (Se)	ND		2.5	0.005	0.25
Silver (Ag)	ND		1.0	0.01	0.05
Thallium (Tl)	ND		0.5	0.001	0.05
Vanadium (V)	43		2.0	0.05	0.05
Zinc (Zn)	60		1.0	0.05	0.05
% Recovery Surrogate	99				
Comments					

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

ND means not detected above the reporting limit

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

surrogate diluted out of range; N/A means surrogate not applicable to this analysis

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

DHS Certification No. 1644

Edward Hamilton, Lab Director

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

QC REPORT FOR HYDROCARBON ANALYSES

Date: 05/16/96 Matrix: Soil

Analyte	Concentration (mg/kg) Sample (#63469)	MS	MSD	Amount Spiked	% Recovery MS	MSD	RPD
TPH (gas)	0.000	2.131	1.881	2.03	105	93	12.5
Benzene	0.000	0.212	0.208	0.2	106	104	1.9
Toluene	0.000	0.214	0.210	0.2	107	105	1.9
Ethylbenzene	0.000	0.216	0.212	0.2	108	106	1.9
Xylenes	0.000	0.642	0.630	0.6	107	105	1.9
TPH (diesel)	0	284	285	300	95	95	0.2
TRPH (oil and grease)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

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

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

QC REPORT FOR METALS

Date: 05/17/96 Matrix: Soil

Extraction: TTLC

Analyte	Concentration (mg/kg)			Amount Spiked	% Recovery		RPD
	Sample	MS	MSD		MS	MSD	
Arsenic	0.00	4.63	4.62	5.0	93	92	0.2
Selenium	0.00	4.47	4.49	5.0	89	90	0.5
Molybdenum	0.00	4.47	4.50	5.0	89	90	0.5
Silver	0.00	0.40	0.40	0.5	80	81	1.0
Thallium	0.0	5.06	5.20	5.0	101	104	2.7
Barium	0.00	4.08	4.12	5.0	82	82	0.9
Nickel	0.00	4.59	4.62	5.0	92	92	0.7
Chromium	0.00	4.62	4.56	5.0	92	91	1.3
Vanadium	0.00	4.57	4.55	5.0	91	91	0.5
Beryllium	0.00	4.60	4.60	5.0	92	92	0.1
Zinc	0.00	4.70	4.72	5.0	94	94	0.4
Copper	0.00	4.32	4.36	5.0	86	87	0.8
Antimony	0.00	4.54	4.51	5.0	91	90	0.6
Lead	0.00	4.68	4.62	5.0	94	92	1.1
Cadmium	0.00	4.86	4.85	5.0	97	97	0.3
Cobalt	0.00	4.61	4.63	5.0	92	93	0.5
Mercury	0.000	0.276	0.276	0.25	110	110	0.0

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

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

P & D ENVIRONMENTAL
4020 Panama Court
Oakland, CA 94611
Telephone (510) 658-6916

CHAIN OF CUSTODY RECORD 6398APdX173

PAGE 1 OF 1

PROJECT NUMBER:	PROJECT NAME:
0014	XTRA OIL – Castro Valley Blvd. – Castro Valley

SAMPLED BY: (PRINTED AND SIGNATURE) Ahmad Ghandour

SAMPLE NUMBER	DATE	TIME	TYPE	SAMPLE LOCATION	NUMBER OF CONTAINERS	ANALYSIS(ES): TPH-Diesel	TPH-Gas BTEX	CAM 17 Metals	PRESERVATIVE	REMARKS
B1-2.0	5/14/96		Soil		1	X	X	X	ICE	Normal Turn Around
B1-4.0	"		"		1	X	X	X	"	" " "
B2-2.0	"		"		1	X	X	X	"	" " "
B2-4.0	"		"		1	X	X	X	"	" " "

65150

VOAS O&G METALS OTHER

ICE/T ✓ PRESERVATIVE
GOOD CONDITION ✓ APPROPRIATE
HEAD SPACE ABSENT ✓ CONTAINERS ✓

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)
Ahmad Ghandour	5/15/96	11:55	Ron Hamilton
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)
RELINQUISHED BY: (SIGNATURE) Ron Hamilton	DATE 5/15/96	TIME 12:30	RECEIVED FOR LABORATORY BY: (SIGNATURE) Heidi Ricca

TOTAL NO. OF SAMPLES (THIS SHIPMENT): 4
TOTAL NO. OF CONTAINERS (THIS SHIPMENT): 4

LABORATORY: McCampbell Analytical
LABORATORY CONTACT: Ed Hamilton
LABORATORY PHONE NUMBER: (510) 798-1620

SAMPLE ANALYSIS REQUEST SHEET ATTACHED: ( )YES (X)NO

REMARKS: Prior to Analyses please composite the Samples B1-2.0, B1-4.0, B2-2.0 & B2-4.0 into one Sample.