

2765

GREENSFELDER & ASSOCIATES

1548 Jacob Avenue, San Jose, CA 95118 Phone: (408) 267-6427 Cell: (510) 385-4308 Fax: (510) 522-6259

AUG 17 2001

A REPORT DOCUMENTING MONITORING WELL
DEVELOPMENT AND GROUNDWATER SAMPLE
COLLECTION AT:

**ALAMEDA GATEWAY
2900 MAIN STREET
ALAMEDA, CALIFORNIA**


Sampling Performed On
June 14, 2001

GREENSFELDER & ASSOCIATES

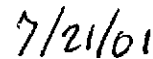
1548 Jacob Avenue, San Jose, CA 94501 Phone: (510) 385-4308 Fax: (510) 522-6259

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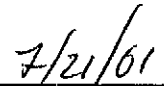
Roger Greensfelder PhD
CA Registered Geologist # 3011



July 21, 2001



Helen Mawhinney
Senior Environmental Specialist



July 21, 2001

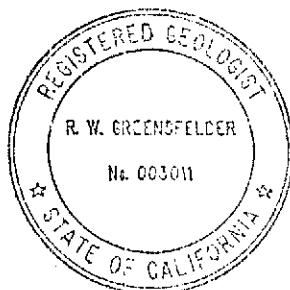


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1.0 INTRODUCTION

This report documents an attempt to sample three groundwater monitoring wells on June 14, 2001. This report presents a brief history of the removal of underground storage tanks, site investigations, groundwater monitoring well installation, as well as the current groundwater sampling and analyses. The site location is Alameda Gateway, 2900 Main Street, Alameda, California. The site location is shown in the map of Figure 1. (Appendix A).

2.0 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

2.1 Underground Storage Tank Removal

On April 11, 1990, four underground storage tanks (USTs) were removed from the above referenced site. These were two 600-gallon diesel, one 7,000-gallon gasoline, and a 1,100-gallon fuel oil UST.

Hereafter they are referred to as: 1,100-gallon fuel oil (Tank# 137); 600-gallon diesel (Tank# 133), 7,000-gallon gasoline and 600-gallon diesel (Tank #85a and #85b, respectively, which shared a common tank pit). Each tank was named after the site building number they were located next to.

Groundwater was encountered within each of these tank pits at a depth of approximately 4' below ground surface. For analytical results, refer to Tables 1a and 1b. For tank locations refer to Appendix A Maps, Figure 2.

Soil samples were not collected beneath the product lines associated with the 600-gallon and 7,000-gallon USTs (tanks 85a and 85b).

For analytical results refer to Table 1a.

TABLE 1a
 Soil Analytical Results
 Following the Removal of Underground Storage Tanks
 Soil Samples were Collected Approximately 6" Above Groundwater
 April 11, 1990

All results are reported in ppm.

Tank Sample#	TPHd	TPHg	B	T	E	X
1,100-GAL. AG-137-01	6.7	ND	ND	ND	ND	ND
1,100-GAL. AG-137-02	38,000.00	<u>850.0</u>	<u>2.2</u>	<u>4.3</u>	<u>4.3</u>	<u>29.0</u>
1,100-GAL. *AG-137-03	ND	2.8	0.1	ND	ND	ND
600-GAL	NONE COLLECTED					
7,000-GAL. AG-85-01	NA	4.8	ND	ND	ND	ND
7,000-GAL. AG-85-02	NA	1.1	ND	ND	ND	ND
7,000-GAL. AG-85-03	ND	4.8	ND	ND	ND	ND
600-GAL AG-133-01	1,100.0	52.0	0.3	<0.1	0.4	0.7
DETECTION LIMIT	5.0	1.0	0.1	0.1	0.1	0.1

NA = Not analyzed
 ND = Not detected

* Soil sample AG-137-03 was collected at the same depth as sample AG-137-02 (2.5 feet) but two feet east of the pit sidewall and outside of the tank pit cavity.

TABLE 1b
Groundwater Analytical Results
Following The Removal of Underground Storage Tanks
April 11, 1990

All groundwater results are reported in ppb

Tank Sample#	TPHd	TPHg	B	I	E	X
7,000-GAL. AG-85-03	NA	43,300.0	37.0	ND	ND	300.0
DETECTION LIMIT	NA	50.0	0.5	0.5	0.5	0.5

NA = Not analyzed

ND = Not detected

2.2 Excavation of Contaminated Soil

According to the Mittelhauser Underground Storage Tank Removal Report dated June 1990, soil along the southeast portion of the excavation, where the diesel tank (Tank #85) had been located, was over-excavated laterally ten feet to the north and east of the tank location, and approximately two-feet to the south. The southern extent of excavation was limited by the close proximity of a railroad spur. The limit of the contamination was not found and the excavation was discontinued until a later time. Soil samples were not collected subsequent to excavation.

Underground utilities in the area of Tank #137 prevented excavation in this area.

2.3 Groundwater Monitoring Wells

On August 26, 1992, three groundwater monitoring wells were installed in each former tank pit area. Each well was installed within ten-feet of and in the assumed downgradient flow of each tank pit.

These were monitoring well MW-1 located north of and adjacent to Tank #137, MW-2 located between Buildings# 133 and 72, and MW-3 located north of and adjacent to Tank #85. Analytical results are presented in Table 2a and 2b.

Table IIa
Soil Analytical Results
Installation of Three Groundwater Monitoring Wells
On August 26, 1992

All groundwater results are reported in ppm.

Tank Area Sample #/Depth	<u>TOG</u>	<u>TEH</u>	<u>TVH</u>	<u>B</u>	<u>I</u>	<u>E</u>	<u>X</u>	<u>Lead</u>
MW-1 #137 3.0'	140.0	4,900.0	NA	ND	ND	ND	ND	13.0
MW-2 #133 2.5'	NA	NA	ND	ND	ND	ND	ND	ND
3.5'	65.0	NA	ND	ND	ND	ND	ND	46.0
MW-3 #85A & B 3 @ 2.5'	1,600.0	12,000.0	ND	ND	ND	ND	ND	9.0

Table IIb
Soil Analytical Results
Installation of Three Groundwater Monitoring Wells
On August 26, 1992

All groundwater results are reported in ppm.

Tank Area Sample #/Depth	<u>TVH as Gasoline</u>
MW-1 @ 3.0	NA
MW-2 @ 2.5'	ND
MW-2 @ 3.5'	ND
MW-3 @ 2.5'	ND

NA = Not analyzed
 ND = Not detected

Three
Table IIc
Soil Analytical Results
Installation of ~~Two~~ Groundwater Monitoring Wells
On August 26, 1992

All groundwater results are reported in ppm.

<u>Tank Area</u> <u>Sample#/Depth</u>	<u>Kerosene Range</u>	<u>Diesel Range</u>
MW-1 @ 3.0'	NA	4,900.0
MW-2 @ 3.5'	NA	65.0
MW-3 @ 2.5'	NA	12,000.0

NA = Not analyzed
ND = Not detected

TABLE III
Monitoring Wells
Groundwater Analytical Results

<u>Date</u>	<u>TOG</u> ppm (mg/l)	<u>TPHd</u> ppm	<u>TPHg</u> ppm	<u>B</u> ppb (mg/l)	<u>T</u> ppb	<u>E</u> ppb	<u>X</u> ppb	<u>Lead</u> ppb	<u>PNA</u> ppb	<u>TDS</u> ppm
MW-1										
08/17/92	< 5	4.8	NA	< 0.5	< 0.5	0.6	< 0.5	9.0	NA	NA
11/25/92	< 5	3.9	NA	ND	ND	ND	ND	< 3.0	NA	NA
02/19/93	< 5	1.9	NA	ND	ND	ND	ND	3.0	NA	NA
12/28/95	1.0	3.7	0.09	ND	ND	ND	< 2.0	NA	< 10.0	NA
03/29/96	0.7	1.5	< 0.05	ND	ND	ND	< 2.0	NA	< 10.0	NA
MW-2										
08/17/92	< 5.0	0.82	NA	< 0.5	< 1.0	< 0.5	< 0.5	10.0	NA	NA
11/25/92	12.0	5.6	NA	< 0.5	< 0.5	< 0.5	< 0.5	< 3.0	NA	NA
02/19/92	10.0	9.0	NA	< 0.5	< 0.5	< 0.5	< 0.5	3.0	NA	NA
12/28/95	30.0	20.0	23.0	< 0.5	< 0.5	< 0.5	< 20.0	NA	24.0	NA
03/29/96	130.0	130.0	1.8	< 0.5	< 0.5	< 0.5	< 20.0	NA	ND	NA
MW-3										
8/17/92	< 5.0	4.0	0.073	< 1.0	< 1.0	< 1.0	< 1.0	360	NA	NA
11/25/92	< 5.0	14.0	< 0.05	< 0.5	< 0.5	< 0.5	< 0.5	< 3.0	NA	NA
2/19/93	< 5.0	< 0.05	< 0.05	< 0.5	< 0.5	< 0.5	< 0.5	10.0	NA	NA
12/28/95	2.0	3.8	< 0.05	< 0.5	< 0.5	< 0.5	< 2.0	NA	< 10.0	5,000.0
3/29/96	< 0.5	0.39	< 0.05	< 0.5	< 0.5	< 0.5	< 2.0	NA	< 10.0	NA

NA = Not analyzed
 ND = Not detected

3.0 SCOPE OF SERVICES

This report documents the attempt to sample three (3) groundwater monitoring wells located in the area of formerly removed underground storage tanks (USTs), on June 14, 2001. The analytical results of these events are presented in this report.

3.1 Groundwater Monitoring Wells MW-1, MW-2, and MW-3

MW-1

Groundwater monitoring well MW-1, located in the area of Building 137 and adjacent to the former 1,100-gallon fuel tank, was developed to clean and stabilize the sand, gravel, and aquifer materials around the slots/perforations. Well development continued until the wells were free of sand, silt, and turbidity, to the maximum extent feasible.

The pH, temperature, and conductivity were measured and observed to stabilize prior to sample collection. Approximately five (5) well casing volumes of standing water were removed from each well.

Development water was placed in a DOT 17, 55-gallon drum for disposal, labeled, and contained pending receipt of laboratory results on groundwater samples.

MW-~~1~~ 3

Groundwater monitoring well MW-2, located in the area of former Building 85, and adjacent to a former 7,000-gallon gasoline, and 600-gallon diesel UST (referred to as tanks 85A, and 85B), could not be found. Former scaled diagrams of the well location were used to search for the well. No well cover or well construction materials could be found.

During the fall and winter of 2000, East Bay Mud constructed, for the City of Alameda, a subsurface stormdrain in the well area. Approximately 10 cubic yards of soil generated during trenching for the stormdrain was stockpiled above the former tank area. Alameda Gateway maintenance crews probed beneath the soil, using hand shovels, in attempt to locate well materials. When this failed, Zaccor Companies Inc. was retained to remove the stockpiled soil and several inches of native soil beneath the stockpile, using a backhoe. No indications of a groundwater monitoring well were encountered.

It appears this well may have been destroyed during placement of the stormdrain.

MW-~~2~~ 2

Monitoring well MW-3, located between Buildings 133 and 72, and adjacent to one 600-gallon diesel UST, was observed to contain approximately 1/4" of free product. Therefore this well was not sampled. A site investigation will be performed in this area subsequent to the scheduled demolition of Building 133.

3.2 Groundwater Monitoring Wells Sample Collection

A groundwater sample was collected within monitoring well MW-1, using a clean, dedicated disposable bailer. Collected water was decanted into two (2) one-liter amber, two 200-ml amber, and two (2) 40-ml volatile organics vials (voas), to a positive meniscus to eliminate headspace.

The groundwater samples were labeled with the date, sampler's name, project name, and well number. The samples were placed in sealed bags on ice within a cooler. The samples were transported to a state certified analytical laboratory under chain of custody.

3.3 Well Water Analyses

Groundwater sample MW-1 was analyzed for total petroleum hydrocarbons as gasoline, benzene, toluene, ethylbenzene, total xylenes, and MTBE (TPHg, BTEX, MTBE, using EPA Method 8015 modified (purgeable) and 8020); total petroleum hydrocarbons as diesel (TPHd, using EPA Method 8015 modified (extractable using silica gel cleanup)); and total petroleum hydrocarbons as motor oil (TPHmo, using EPA Method 8015 modified extractable using silica gel cleanup).

3.4 Analytical Results

Table IV
QUARTERLY MONITORING
Monitoring Well MW-1
June 14, 2001

Total petroleum hydrocarbons as gasoline reported in ug/L
Benzene, toluene, ethylbenzene, total xylenes reported in ug/L
MTBE reported in ug/L
Total petroleum hydrocarbons as diesel reported in ug/L
Total petroleum hydrocarbons as motor oil reported in ug/L

<u>Well/Sample#</u> ppb	<u>TPHg</u> ppb	<u>BTEX</u> ppb	<u>MTBE</u> ppb	<u>TPHd</u> ppb	<u>TPHmo</u> ppb
MW-1	ND	ND	ND	120.0	ND

NA = Not analyzed
ND = Not detected

4.0 RELEASE REPORTING

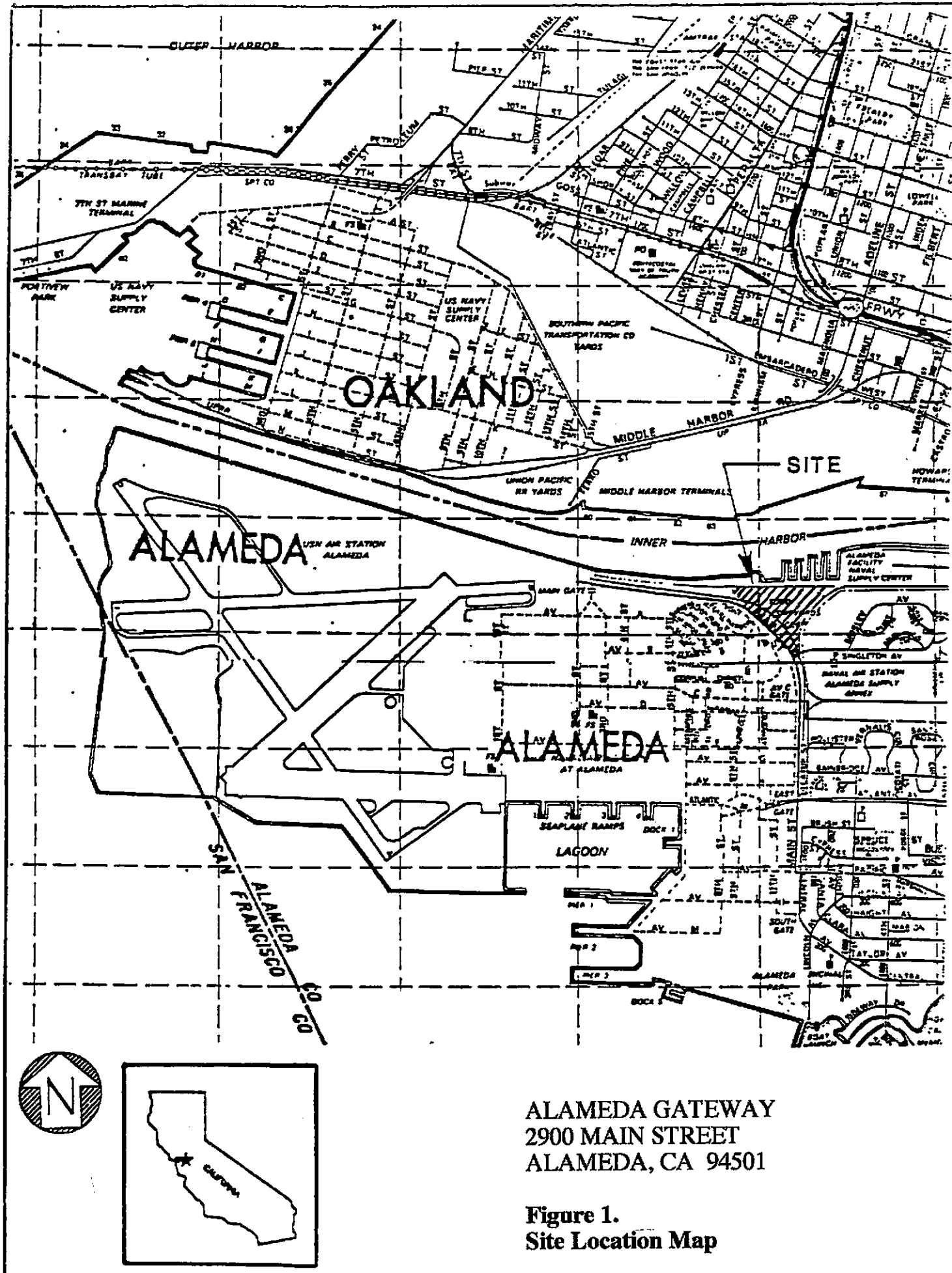
As requested, a copy of this report was forwarded to the Alameda County Department of Environmental Health Services, Hazardous Materials Division. This address is provided for your records.

County of Alameda
Department of Environmental Health Services
Hazardous Materials Division
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
Attn: Mr. Barney M. Chan
Hazardous Materials Specialist

APPENDIX A

FIGURES

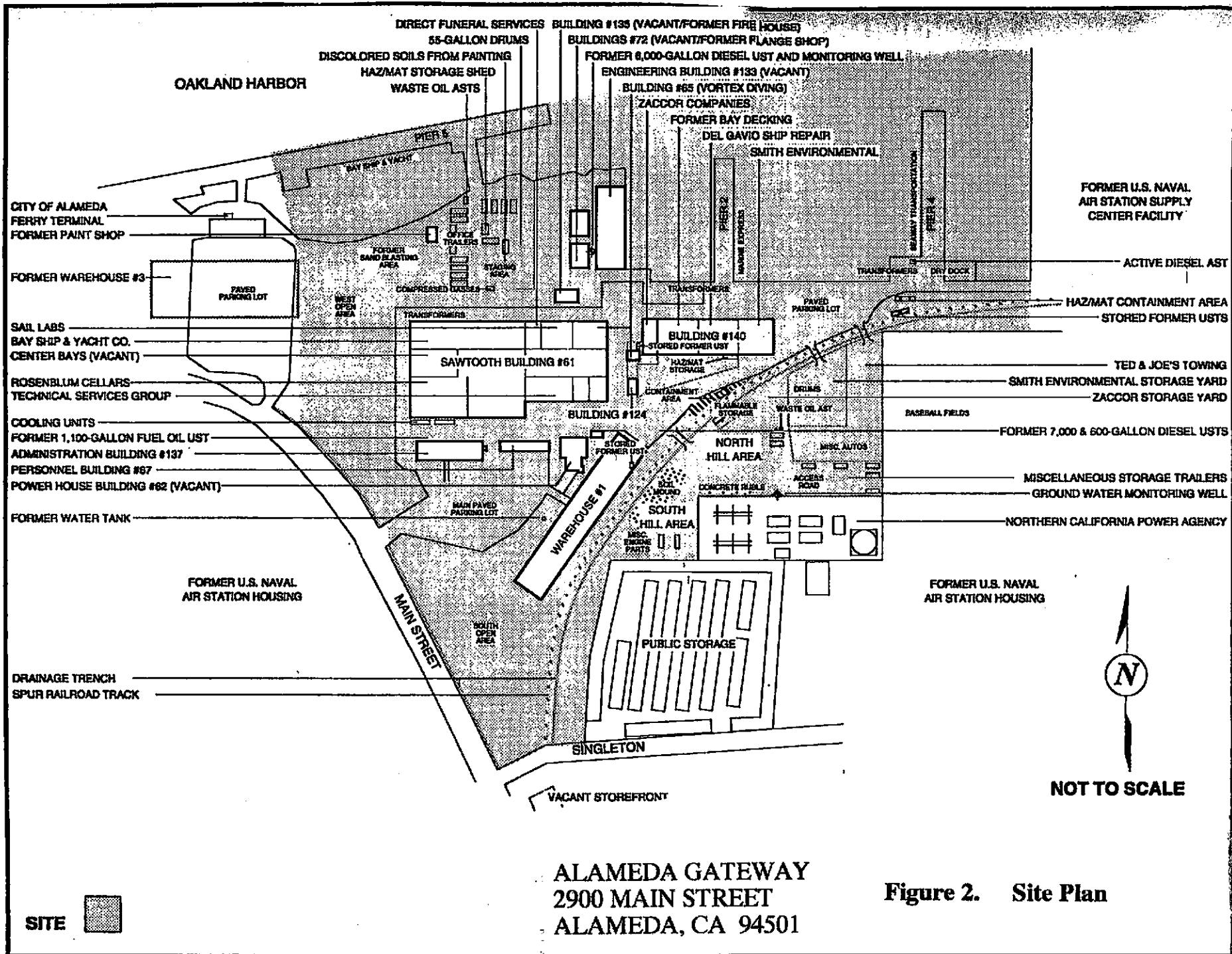
- Figure 1. Site Location Map
- Figure 2. Site Plan
- Figure 3. 1,100-Fuel Oil UST (Tank 137)
- Figure 4. 600-gallon fuel oil UST (Tank# 133)
- Figure 5. 600-gallon diesel & 7,000-gallon gasoline UST
(Tank 85A and 85B)
- Figure 6. Groundwater Monitoring Wells Locations

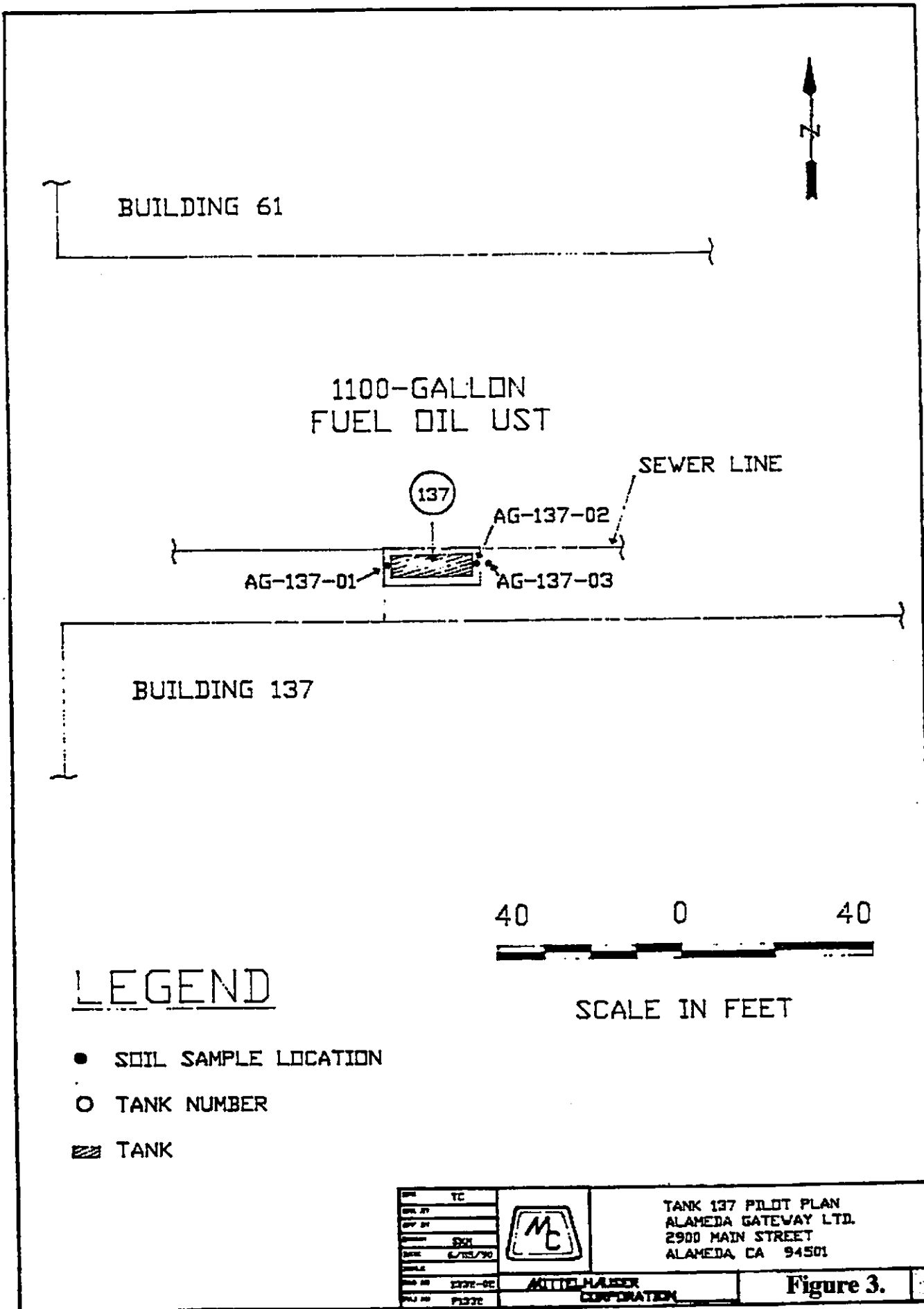


ALAMEDA GATEWAY
 2900 MAIN STREET
 ALAMEDA, CA 94501

Figure 1.
 Site Location Map







BUILDING 61

1100-GALLON
FUEL OIL UST

SEWER LINE

137

AG-137-02

AG-137-01

AG-137-03


BUILDING 137

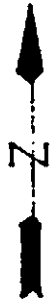
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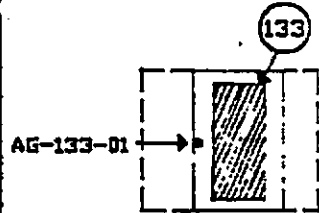
- SOIL SAMPLE LOCATION
- TANK NUMBER
- ▨ TANK

SCALE IN FEET

DATE	TC		TANK 137 PILOT PLAN ALAMEDA GATEWAY LTD. 2900 MAIN STREET ALAMEDA, CA 94501
REV. BY			
REV. BY			
DATE	5/12/90		
SCALE			
PRO. NO.	1137-02	MITTEL-HAUER	Figure 3.
PL. NO.	P137C	CORPORATION	



600-GALLON
FUEL OIL UST







BUILDING 72

BUILDING 133



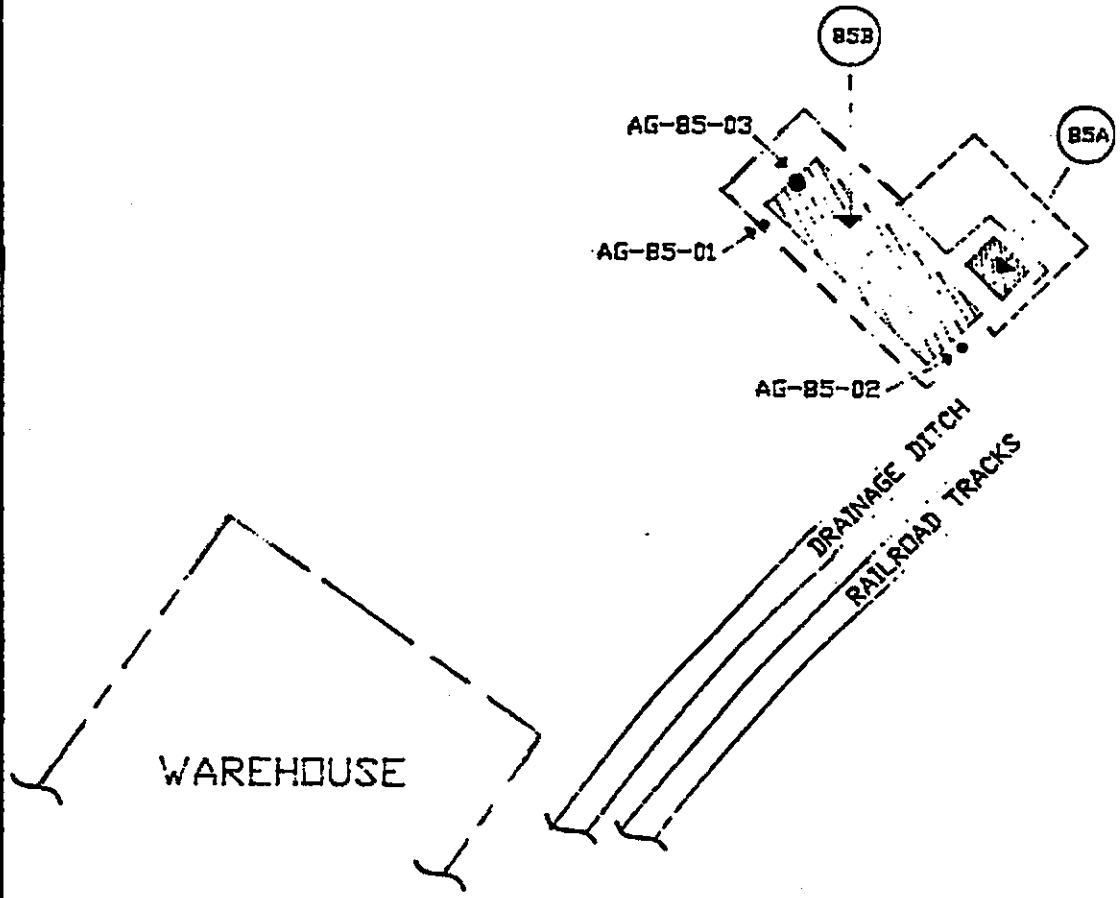
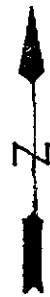
SCALE IN FEET

LEGEND

-  TANK
-  TANK NUMBER
-  SOIL SAMPLE LOCATION
-  AREA OF OVEREXCAVATION

TC		TANK 133 PLOT PLAN ALAMEDA GATEWAY LTD. 2500 MAIN STREET ALAMEDA, CA 94501
DATE 6/24/20		
BY MCP-01	APPROVED 	Figure 4.
DATE 6/24/20		

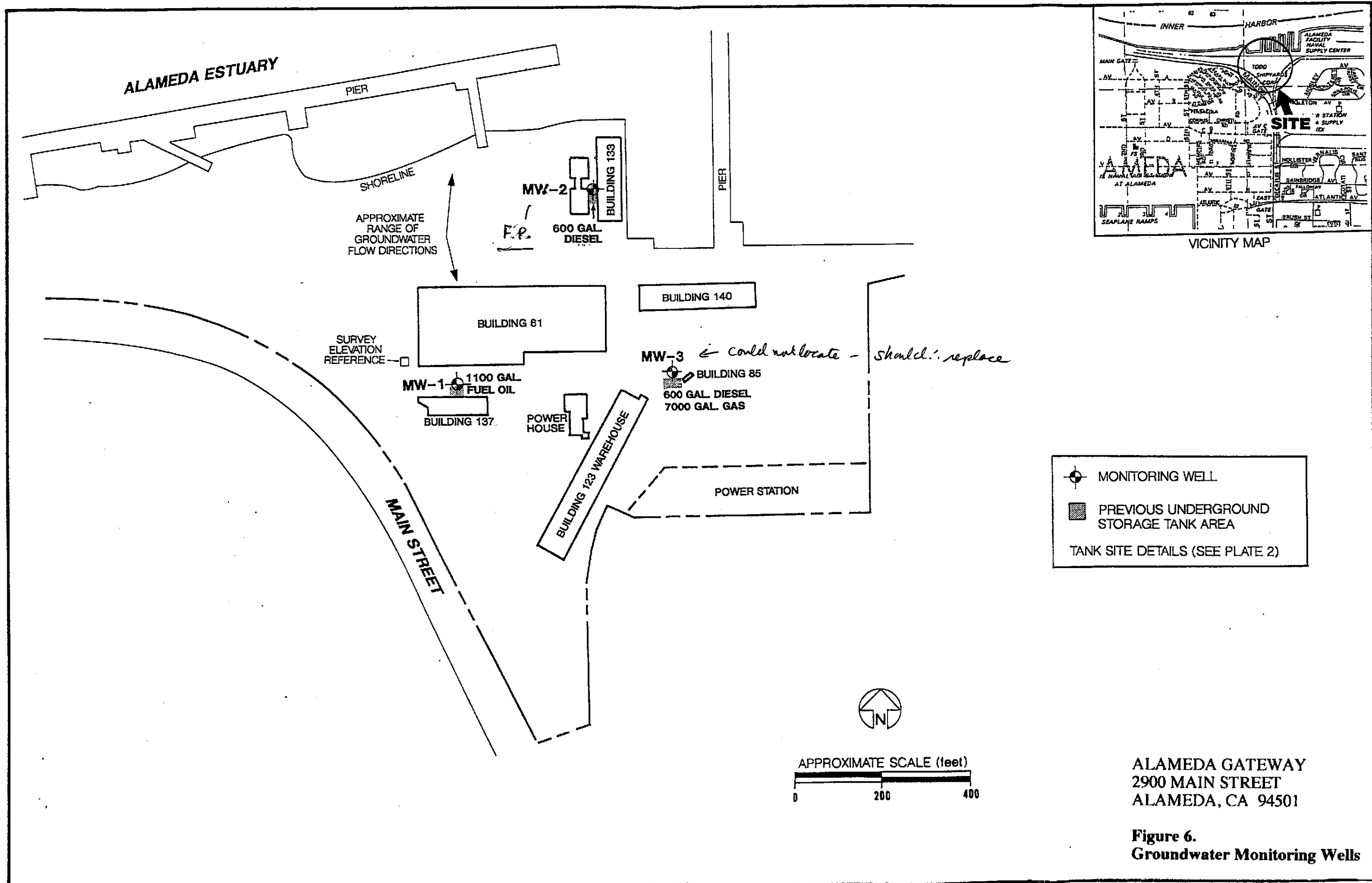
BUILDING
125



LEGEND

- SOIL SAMPLE LOCATIONS
- TANK NUMBER
- ▨ TANK
- AREA OF OVEREXCAVATION

TH		TANKS 85, B5A PLOT PLAN ALAMEDA GATEWAY LTD. 2900 MAIN STREET ALAMEDA, CA 94501
SKM		
6/25/90		
1332-04	ARTIFACT	Figure 5.
P1332	CORPORATION	



APPENDIX B

LABORATORY ANALYTICAL REPORT

CHAIN OF CUSTODY

Entech Analytical Labs, Inc.

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201

June 21, 2001

Helen Mauhinney
ETS
1548 Jacob Avenue
San Jose, CA 95118

Order: 25943
Project Name: Alameda Gateway
Project Number: MW
Project Notes:

Date Collected: 6/14/2001
Date Received: 6/15/2001
P.O. Number: Alameda Gateway

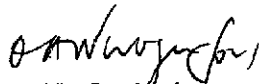
On June 15, 2001, sample was received under documented chain of custody. Results for the following analyses are attached:

<u>Matrix</u>	<u>Test</u>	<u>Method</u>
Liquid	Gas/BTEX/MTBE	EPA 8015 MOD. (Purgeable) EPA 8020
	TPH as Diesel w/ Si-Gel Std	EPA 8015 MOD. (Extractable)
	TPH as Motor Oil w/ Si-Gel Std	EPA 8015 MOD. (Extractable)

Chemical analysis of these samples has been completed. Summaries of the data are contained on the following pages. USEPA protocols for sample storage and preservation were followed.

Entech Analytical Labs, Inc. is certified by the State of California (#2346). If you have any questions regarding procedures or results, please call me at 408-588-0200.

Sincerely,


Patti L. Sandrock
QA/QC Manager

Entech Analytical Labs, Inc.

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201

ETS

1548 Jacob Avenue

San Jose, CA 95118

Attn: Helen Maubhinney

Date: 6/21/01

Date Received: 6/15/2001

Project Name: Alameda Gateway

Project Number: MW

P.O. Number: Alameda Gateway

Sampled By: Client

Certified Analytical Report

Order ID: 25943

Lab Sample ID: 25943-001

Client Sample ID: MW-1

Sample Time:

Sample Date: 6/14/2001

Matrix: Liquid

Parameter	Result	Flag	DF	PQL	DLR	Units	Extraction Date	Analysis Date	QC Batch ID	Method
TPH as Diesel	120		1	50	50	µg/L	6/20/2001	6/21/2001	DW4028A	EPA 8015 MOD. (Extractable)
						Surrogate o-Terphenyl		Surrogate Recovery 59		Control Limits (%) 41 - 139

Parameter	Result	Flag	DF	PQL	DLR	Units	Extraction Date	Analysis Date	QC Batch ID	Method
TPH as Motor Oil	ND		1	250	250	µg/L	6/20/2001	6/21/2001	DW4028A	EPA 8015 MOD. (Extractable)
						Surrogate o-Terphenyl		Surrogate Recovery 59		Control Limits (%) 38 - 114

Comment: TPH Extraction performed with silica gel clean-up

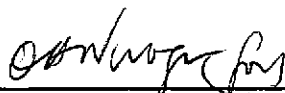
DF = Dilution Factor

ND = Not Detected

DLR = Detection Limit Reported

PQL = Practical Quantitation Limit

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)



Michelle L. Anderson, Laboratory Director

Environmental Analysis Since 1983

Entech Analytical Labs, Inc.

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201
 ETS
 1548 Jacob Avenue
 San Jose, CA 95118
 Attn: Helen Mauhinney

Date: 6/21/01
 Date Received: 6/15/2001
 Project Name: Alameda Gateway
 Project Number: MW
 P.O. Number: Alameda Gateway
 Sampled By: Client

Certified Analytical Report

Order ID: 25943

Lab Sample ID: 25943-001

Client Sample ID: MW-1

Sample Time:

Sample Date: 6/14/2001

Matrix: Liquid

Parameter	Result	Flag	DF	PQL	DLR	Units	Extraction Date	Analysis Date	QC Batch ID	Method
Benzene	ND		1	0.5	0.5	µg/L	N/A	6/18/2001	WGC42058	EPA 8020
Toluene	ND		1	0.5	0.5	µg/L	N/A	6/18/2001	WGC42058	EPA 8020
Ethyl Benzene	ND		1	0.5	0.5	µg/L	N/A	6/18/2001	WGC42058	EPA 8020
Xylenes, Total	ND		1	0.5	0.5	µg/L	N/A	6/18/2001	WGC42058	EPA 8020
Surrogate							Surrogate Recovery		Control Limits (%)	
aaa-Trifluorotoluene							95		65 - 135	

Parameter	Result	Flag	DF	PQL	DLR	Units	Extraction Date	Analysis Date	QC Batch ID	Method
Methyl-t-butyl Ether	ND		1	5	5	µg/L	N/A	6/18/2001	WGC42058	EPA 8020
Surrogate							Surrogate Recovery		Control Limits (%)	
aaa-Trifluorotoluene							95		65 - 135	

Parameter	Result	Flag	DF	PQL	DLR	Units	Extraction Date	Analysis Date	QC Batch ID	Method
TPH as Gasoline	ND		1	50	50	µg/L	N/A	6/18/2001	WGC42058	EPA 8015 MOD. (Purgeable)
Surrogate							Surrogate Recovery		Control Limits (%)	
aaa-Trifluorotoluene							105		65 - 135	

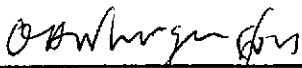
DF = Dilution Factor

ND = Not Detected

DLR = Detection Limit Reported

PQL = Practical Quantitation Limit

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)



Michelle L. Anderson, Laboratory Director

Entech Analytical Labs, Inc.

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201
Quality Control Results Summary

QC Batch #: WGC42058

Matrix: Liquid

Units: µg/L

Date Analyzed: 6/18/2001

Parameter	Method	Blank Result	Spike Sample ID	Spike Amount	Sample Result	Spike Result	QC Type	% Recovery	RPD	RPD Limits	Recovery Limits
Test: TPH as Gasoline											
TPH as Gasoline	EPA 8015 M	ND		561		471.83	LCS	84.1			65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			102			65 - 135					
Test: BTEX											
Benzene	EPA 8020	ND		6.2		6.149	LCS	99.2			65.0 - 135.0
Ethyl Benzene	EPA 8020	ND		7.8		7.069	LCS	90.6			65.0 - 135.0
Toluene	EPA 8020	ND		35.8		33.329	LCS	93.1			65.0 - 135.0
Xylenes, total	EPA 8020	ND		43		37.333	LCS	86.8			65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			99			65 - 135					
Test: MTBE by EPA 8020											
Methyl-t-butyl Ether	EPA 8020	ND		52.8		52.476	LCS	99.4			65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			99			65 - 135					
Test: TPH as Gasoline											
TPH as Gasoline	EPA 8015 M	ND		561		456.65	LCSD	81.4	3.27	25.00	65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			99			65 - 135					
Test: BTEX											
Benzene	EPA 8020	ND		6.2		6.200	LCSD	100.0	0.83	25.00	65.0 - 135.0
Ethyl Benzene	EPA 8020	ND		7.8		7.011	LCSD	89.9	0.82	25.00	65.0 - 135.0
Toluene	EPA 8020	ND		35.8		33.395	LCSD	93.3	0.20	25.00	65.0 - 135.0
Xylenes, total	EPA 8020	ND		43		37.169	LCSD	86.4	0.44	25.00	65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			103			65 - 135					
Test: MTBE by EPA 8020											
Methyl-t-butyl Ether	EPA 8020	ND		52.8		49.718	LCSD	94.2	5.40	25.00	65.0 - 135.0
Surrogate			Surrogate Recovery			Control Limits (%)					
aaa-Trifluorotoluene			103			65 - 135					

Entech Analytical Labs, Inc.

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Quality Control Results Summary

QC Batch #: DW4028A
Matrix: Liquid

Units: $\mu\text{g/L}$
Date Analyzed: 6/20/2001

Parameter	Method	Blank Result	Spike Sample ID	Spike Amount	Sample Result	Spike Result	QC Type	% Recovery	RPD	RPD Limits	Recovery Limits
Test: TPH as Diesel w/ Si-Gel Std											
TPH as Diesel	EPA 8015 M	ND		1000		465.76	LCS	46.6			37.3 - 135.0
Surrogate o-Terphenyl		Surrogate Recovery		Control Limits (%)							
		48		41 - 139							
Test: TPH as Diesel w/ Si-Gel Std											
TPH as Diesel	EPA 8015 M	ND		1000		489.78	LCSD	49.0	5.03	25.00	37.3 - 135.0
Surrogate o-Terphenyl		Surrogate Recovery		Control Limits (%)							
		50		41 - 139							

CHAIN - OF - CUSTODY

Project Number AIAMEDA GATEWAY-MW		Site Name and Address AIAMEDA - GATEWAY, 2900 Main St Alameda, CA			Type and Number of Containers	Analysis Required						Laboratory ID	Comments
Witnessing Agency/Inspector Name and Date						TPH-G + BTEX	MTBE	TPH-D	MOTOR OIL				
Sample ID	Date	Time	Matrix	Sample Location									
MW-1	6/14/01		H2O	Monitoring Well #1	2 liter 2 VOA 2 250 ML	X	X	X					Need results by 6/21/01 FRM m/s per AD 6/15/01 Do not charge Client.
MW-3	Could not be located therefore not sampled												Analyze MW1 for TPHg
MW-2	'1/4" free product - not sampled												BTEX, MTBE - use silica gel clean up for motor oil TPHd (SH clean up pertained w/ collector @ 12:20pm of MTBE Positive confirm w/ 8260
Relinquished by: (Signature) <i>Haley Wainwright</i>		Date/Time 6-14-01 18:20	Received by: (Signature) <i>ETS Fridge AM</i>		Date/Time 6-14-01	Remarks:							
Relinquished by: (Signature) <i>Haley Wainwright</i>		Date/Time 6-15-01 6 AM	Received by: (Signature) <i>Clinton Martin</i>		Date/Time 6-15-01	COMPANY: ETS - 1548 JACOB AVE ADDRESS: SAN JOSE CA 95118 PHONE: 470 FAX: 510 522 6259							
Relinquished by: (Signature) * <i>Clinton Martin</i>		Date/Time 6-15 12:10	Received by Lab: (Signature) <i>Ch Jones</i>		Date/Time 6/15/12 10	385 4308							