

August 6, 1992

Mr. Scott Seery
Alameda County Health Care Services Agency
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re: Second Quarterly Sampling, 21065 Foothill Blvd., Hayward, CA

Mr. Seery,

Enclosed please find the analytical results of a water sample taken from the monitoring well at 21065 Foothill Blvd., Hayward, CA. The enclosed site plan shows the location of monitoring well MW1 in relation to site buildings and right-of-ways. This sample routine represents the second quarter sampling round of a one year program initiated in February of 1992 with the placement and initial sampling of the well. To date, all sampling results have been N.D.

If you have any questions regarding the enclosed information, please contact me at my offices.

Respectfully,

AQUA SCIENCE ENGINEERS, INC.

erald Lane

Gerald Sasse.

Vice President

encl. (1)

cc. Mr. Roy Breitenbach

August 6, 1992

# 92 75 12 11 11

## REPORT OF QUARTERLY WELL SAMPLING

Performed at:

21065 Foothill Blvd. Hayward, CA

Prepared for:

Mr. Roy Breitenbach 2358 Loma Vista Drive Prescott, AZ 86301

Prepared by:

Aqua Science Engineers, Inc. Concord, CA.



August 6, 1992

Mr. Scott Seery
Alameda County Health Care Services Agency
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re: Second Quarterly Sampling, 21065 Foothill Blvd., Hayward, CA

Mr. Seery,

Enclosed please find the analytical results of a water sample taken from the monitoring well at 21065 Foothill Blvd., Hayward, CA. The enclosed site plan shows the location of monitoring well MW1 in relation to site buildings and right-of-ways. This sample routine represents the second quarter sampling round of a one year program initiated in February of 1992 with the placement and initial sampling of the well. To date, all sampling results have been N.D.

If you have any questions regarding the enclosed information, please contact me at my offices.

Respectfully,

AQUA SCIENCE ENGINEERS, INC.

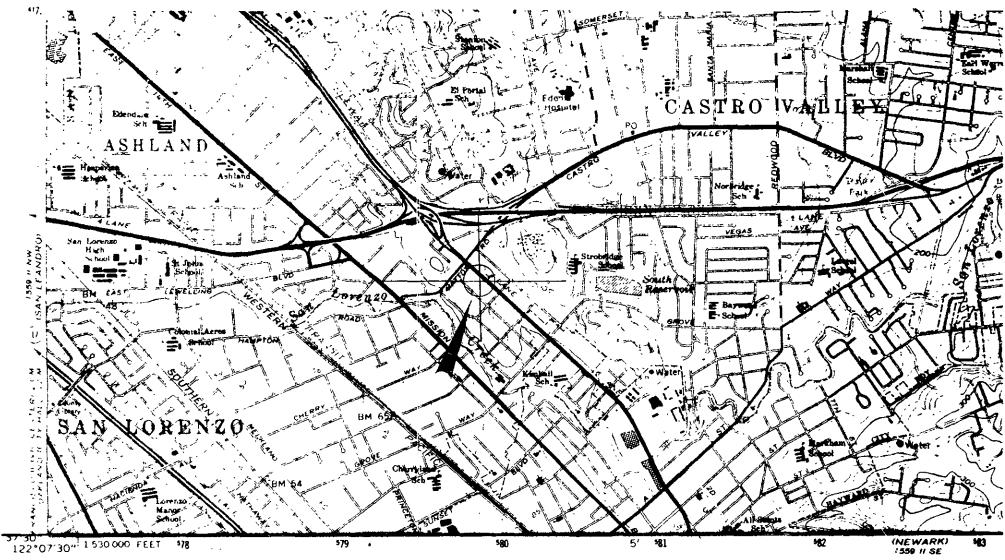
Secold Lane

Gerald Sasse.

Vice President

encl. (1)

cc. Mr. Roy Breitenbach



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, USCE, and Alameda County

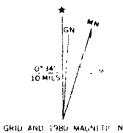
Topography from aerial photographs by photogrammetric methods and by planetable surveys 1947. Revised from aerial photographs taken 1958 Field check 1959

Polyconic projection

10,000 foot grid based on California coordinate system, zone 3 1000 meter Universal Transverse Mercator grid ticks, zone 10. shown in blue 1927 North American Datum To place on the predicted North American Batum 1983 prove the project of these 14 meters north and 95 meters east all shown by dashed corner ticks

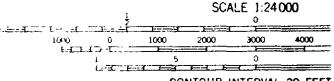
Red tint indicates areas in which only landmark buildings are shown

There may be private inholdings within the boundaries of the National or State reservations shown on this map



UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHIET

Revisions shown in purple and woodland compiled from aerial photographs taken 1979 and other source dar-This information not field one keit. Map enter Lebo-

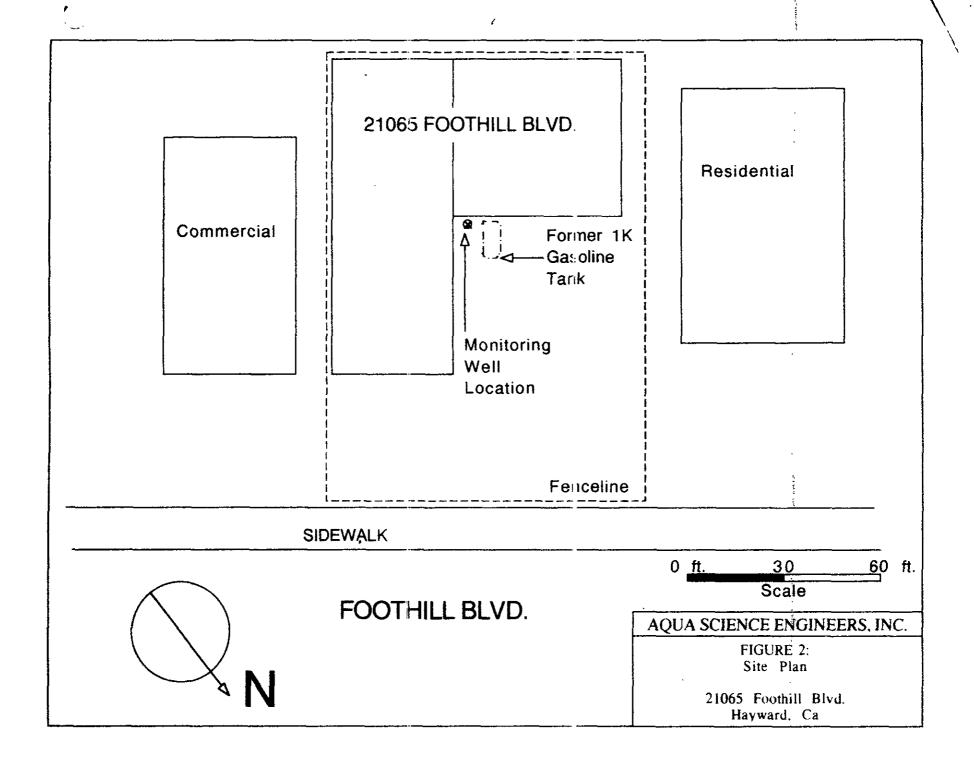


CONTOUR INTERVAL 20 FEET

### AQUA SCIENCE ENGINEERS, INC.

FIGURE 1: Site Location Map

21065 Foothill Blvd. Hayward, Ca



# TABLE ONE: RESULTS OF WATER SAMPLE ANALYSES 21065 Foothill Blvd., Hayward, CA

## Monitoring Well MW-1

Sample	TPH			ethyl	total
Date	gas	benzene	toluene	benzene	xylenes
	mg/l	mg/l	ug/l	ug/l	<u>ug/1</u>
2/3/92	N.D.	N.D.	N.D.	N.D.	N.D.
4/29/92	N.D.	N.D.	N.D.	N.D.	N.D.
7/10/92	N.D.	N.D.	N.D.	N.D.	N.D.

## WELL SAMPLING FIELD LOG

Project:

## ASE environmental

1041 Shary Circle Concord, CA 94518 (510) 685-6700

Project Name: Breitenbach III
Project Address: 21065 Foothill Blvd., Hayward, CA
Job # 2544 Date of sampling: 7-10-92 Completed by: S.D.
Well Number / Designation: _MW-1
Top of casing elevation: -4" from portland cement sanitary seal
Total depth of well casing: 43' 9" Well diameter: 2"
Depth to water (before sampling): 33' 9"
Depth of floating product if any: none
Depth of well casing in water:
Req'd volume of groundwater to be purged before sampling: 8 gallor
Approximate volume of groundwater purged: 8 gallons
Type of seal at grade: Portland Cement
Type of cap on the casing: Locking Cap
Is the seal water tight? Yes Is the cap water tight? Yes
Number of samples (containers) collected (2) 40 mil VOA
Did 40 ml VOA vials have headspace: No
Were sample containers chilled after sampling & for delivery? Yes
Are Chain of Custody documents accompanying the samples: Yes
Sample temperature: 68
Sample pH: 7.5 Test method:
Physical description of water during initial bailing period:
Cloudy & Clearing
Physical description of water sample: Clear  Type of analysis requested: TPH Gas BTEX
Type of analysis requested:  TPH Gas BTEX
Type of bailer/sampling equipment used: 1.67' x 3' PVC Bailer
Top week to see a
Equipment cleaning procedures: TSP wash tap water rinse
Disposition of bailed water volume: Temp stored on site discharged
Disposition of bailed water volume: Temp stored on site discharged to the ground subsurface



## PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

July 16, 1992

PEL # 079205

AQUA SCIENCE ENGINEERS, INC.

Attn:

Steve DeHope

Re: One water sample for Gasoline/BTEX analysis.

Project name: Breitenbach

Project location: 21065 Foothill Blvd.

Project number: 2544

Date sampled: July 10, 1992

Date extracted: July 15,1992

Date submitted: July 15, 1992

Date analyzed: July 15,1992

#### RESULTS:

SAMPLE I.D.	Gasoline (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylenes (ug/L)		
BRIT MW-1	N.D.	N.D.	N.D.	N.D.	N.D.		
Blank	N.D.	N.D.	N.D.	N.D.	N.D.		
Spiked Recovery	85.5%	90.2%	94.1%	93.8%	97.9%		
Detection limit	50	0.5	0.5	0.5	0.5		
Method of Analysis	5030 / 8015	602	602	602	602		

vid Duong Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663



## PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

July 23, 1992

PEL # 079205

AQUA SCIENCE ENGINEERS

Attn: Steve DeHope

Re: One water sample for pH and Conductivity analyses.

Project name: Breitenbach

Project location: 21065 Foothill Blvd.

Project number: 2544

Date sampled:July 10 1992 Date extracted:July 21, 1992

Date submitted: July 15, 1992 Date analyzed: July 21, 1992

The state of the s

#### RESULTS:

SAMPLE I.D.	рН	CONDUCTIVITY (uS)						
BRIT MW-1	7.5	1030						
Blank	7.0	0						

David Duong Laboratory Director

1764 Houret Court Milpitas, CA, 95035

Tel: 408-946-9636 Fax: 408-946-9663

Sandardayayaya sada bara bara ayaya wa

**INV #** 201109

Aqua Science Engineers, Inc. 1041 Shary Circle, Concord, CA 94518 (510) 685-6700 Chain c\_

DATE 7-10-92 PAGE | OF |

SAMPLERS (SIGNATURE) (PHONE NO.)				NO.)	PROJECT NAME Breitentach NO. 2544																	
					1	ADDRESS 21065 Footh, N Blud																
ANA	LYS	IS R	EQU	EST		20)		co	SNO ONE		ACIDS	BEF)				(13)				-		
Standard turn Around			TPH-GASOLINE (EPA 5030/8015)	TPH-GASOLINE/BIEX (EPA 5030/8015-8020)	TPH-DIESEL (EPA 3510/8015)	PURGABLE AROMATICS (EPA 602/8020)	PURGARLE HALOCARBONS (EPA 601/8010)	VOLATTIE ORGANICS (EPA 624/8240)	Babe/Nuetrals, ac (Epa 625/8270)	×	PCB (EPA 608/8080)	PHENDL <i>B</i> (EPA 604/8040)	LUFT METALS (5) (KPA 6010+7000)	PRICRITY POLLUT.	TITLE 22 (CAM 17) (EPA 6010+7000)	TCLP (EPA 1311/1310)	BTLC- CAM WET (EPA 1311/1310)	REACTI VITY CORROGI VI TY I GNI TABI LI TY				
SAMPLE ID.	DATE	TIME	MATRIX	NO. OF SAMPLES	TPH-G (EPA	TPH-G (EPA	TPH- 1 ( EPA	PURGA (EPA	PURGA (EPA	VOLAY (EPA	BAGE/	(RPA	PCB (EPA	PHEN (EPA	LUFT (RPA	PRIO (RPA	TITLY (EPA	TCLP (EPA	BTT.C.	REACT CORRC IGNUT		
Bcd MW-1	7-10	3100	W	2		$\boxtimes$												,				
•			<u> </u>								,		-					-				
																		1.				
																						, i
		-	:																			
														l 				,				
1. RECEIVED BY: 8,15 m. 1. RECEIVED BY:  Server (signature) (time) (signature) ( GeRALD Vasse 1/15/92				2. RELINQUISHED BY:					2.	2. RECEIVED BY LABORATORY: COMMENTS:												
(signature) (time) (signature)				(time) (signature) (time						(time)  DAVID DUONG												
(printed name) (date) (printed name) (d				(date) (printed name) (date																		
· Company- 145E Company-						Company-							Company-									