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May 8, 1992

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.



May 18, 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: First 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, 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 first quarter sampling round of a one year program initiated in February of 1992 with the placement and initial sampling of the well. Second quarterly sampling is tentatively scheduled for execution in August of 1992.

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

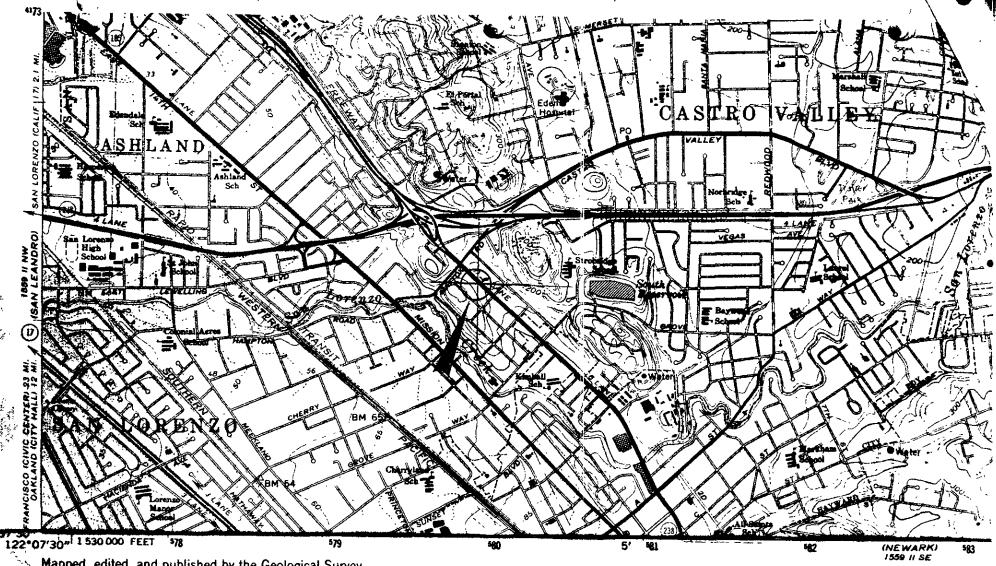
Respectfully,

AQUA SCIENCE ENGINEERS, INC.

David C. Prull Project Manager

encl. (1)

cc. Mr. Roy Breitenbach, Property Owner



Mapped, edited, and published by the Geological Survey Control by USGS, USC&GS, USCE, and Alameda County

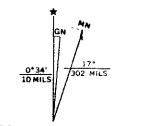
Topography from aerial photographs by photogrammetric methods and by planetable surveys 1947. Revised from aerial photographs taken 1958. Field check 1959

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 Datum 1983 move the projection lines 14 meters north and 95 meters east as shown by dashed corner ticks

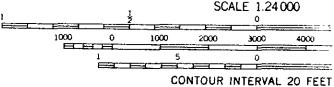
Red tint indicates areas in which only landmark buildings are shown

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 SHEET

Revisions shown in purple and woodland compiled from aerial photographs taken 1979 and other source data This information not field checked. Map edited 1980



AQUA SCIENCE ENGINEERS, INC.

FIGURE 1: Site Location Map

21065 Foothill Blvd. Hayward, Ca

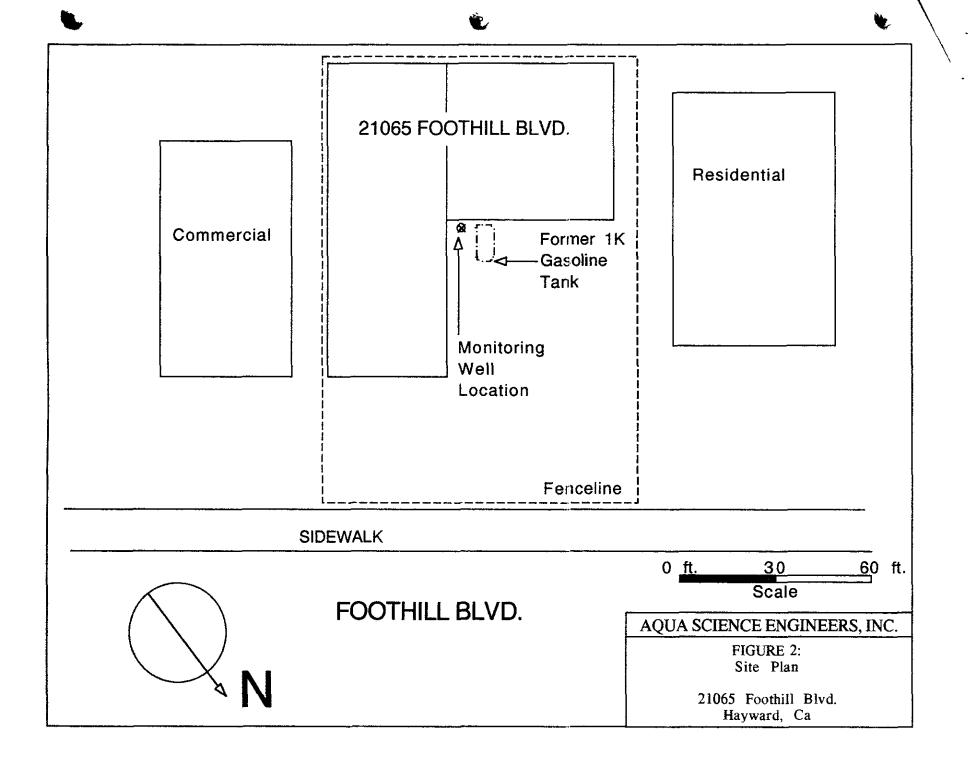


TABLE ONE: RESULTS OF WATER SAMPLE ANALYSES 21065 Foothill Blvd., Hayward, CA

Monitoring Well MW-1

Sample	TPH			ethyl	total		
Date	gas	benzene	toluene	benzene	xylenes		
	mg/l	mg/l	ug/l	ug/l	<u>ug/l</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.		

WELL SAMPLING FIELD LOG

ASE environmental

Project:

Breitenbach III

21065 Foothill Blvd.

Hayward, CA

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: 4/29/92 Completed by: S. DeHope

Well Number / Designation: MW-1
Top of casing elevation: Not measured

Total depth of well casing: 43'-9" Well diameter: 2"

Depth to water (before sampling): 33'-0" Depth of floating product if any: None Depth of well casing in water: 10'-9"

Req'd volume of groundwater to be purged before sampling: 8.5 gallons

Approximate volume of groundwater purged: 8.5 gallons

Type of seal at grade: portland cement at grade

Type of cap on the casing: locking type expanded plug

Is the seal water tight? yes Is the cap water tight? yes

Number of samples (containers) collected: (2) VOA vials.

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: not tested

Sample pH: not tested Test method: N/A

Physical description of water during initial bailing period: turbid lt. brown.

Physical description of water sample: turbid lt. brown.

Type of analysis requested: TPH Gasoline (EPA 5030/8015)
BTEX (EPA 602)

Type of bailer/sampling equipment used: 1.5" x 3' PVC bailer Equipment cleaning procedures: TSP wash, tap water rinse Disposition of bailed water volume: temporarily retained, discharged to the ground surface.

CHROMALAB, INC.

5 DAYS TURNAROUND

Analytical Laboratory (E694)

May 6, 1992

ChromaLab File No.: 0492274

AQUA SCIENCE ENGINEERS, INC.

Attn: Steve DeHope

RE: One water sample for Gas/BTEX analysis

Project Name: BREITENBACK III

Project Number: 2544

Date Sampled: April 29, 1992

Date Extracted: May 5, 1992

Date Submitted: April 29, 1992

Date Analyzed: May 5, 1992

RESULTS:

Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Total Xylenes (µg/L)
N.D.	N.D.	N.D.	N.D.	N.D.
N.D.	N.D.	N.D.	N.D.	N.D.
98%	948	100%	97%	102%
	93%	96%	99%	102%
50	0.5	0.5	0.5	0.5
5030/8015	602	602	602	602
	N.D. 98% 50	(μq/L) (μq/L) N.D. N.D. N.D. N.D. 98% 94% 93% 50 0.5	(µq/L) (µq/L) (µq/L) N.D. N.D. N.D. N.D. N.D. N.D. 98% 94% 100% 93% 96% 50 0.5 0.5	Gasoline Benzene Toluene Benzene (μq/L) (μq/L) (μq/L) (μq/L) (μq/L) N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.

ChromaLab, Inc.

Mary/Cappelli

Analytical Chemist

Eric Tam

Laboratory Director

CHROMALAB FILE # 492274
ORDER # ___

CHROMALAB, INC.

2239 Omega Road, #1 • San F 510/831-1788 • Facsimi. 6258

Chain of Custody

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