



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.

October 11, 1989

Hageman-Schank, Inc,
2723 Crow Canyon Rd.
Suite 210
San Ramon, CA 94583

Dear Mr. Hageman:

The reporting limits for MW-2A (our log number 7638-34382) were 1.0 ug/L for Benzene, Ethylbenzene, Toluene and total Xylenes, and 0.5 mg/L for Gasoline. These samples were accepted for analysis during a period when we could not meet the requested turn around time. We subcontracted the work to Chromma Laboratories. The reporting limits on this sample reflect the standard reporting limits used for TPH analysis by Chromma Laboratories.

The reporting limits for MW-2 (our log number 7513-33471) were 0.5 ug/L for Benzene, Toluene and 1.5 for Ethylbenzene, total Xylenes and 0.05 mg/L for Gasoline. These are the standard reporting limits for our laboratory, which performed the analysis for this sample submission.

The differences can be attributed to variation between Chromma Lab procedures and instrumentation and those of NET Pacific.

Should you have any further questions please feel free to give me a call.

Sincerely,

A handwritten signature in cursive script that reads "Lori S. Simerly".

Lori S. Simerly
Client Services Representative

341/

LOG NO 7638

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September 7, 1989

SAMPLE DESCRIPTION: MW-2A 09-05-89 1130
LAB NO.: (-34382)

<u>Parameter</u>	<u>Reporting Limit</u>	<u>Results</u>	<u>Units</u>
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR *		1	
DATE ANALYZED		09-05-89	
METHOD GC FID/5030 as Gasoline	0.5	ND	mg/L
METHOD 602			
Benzene	1.0	ND	ug/L
Ethylbenzene	1.0	ND	ug/L
Toluene	1.0	ND	ug/L
Xylenes, total	1.0	ND	ug/L

HAGEMAN-SCHANK, INC.

10/31/89

2723 Crow Canyon Rd., Suite 210
San Ramon, CA 94583
(415) 837-2926

October 27, 1989

Ref: J2020-10

Alameda County Health Care Services
Department of Environmental Health
Hazardous Materials Program
Atten: Mr. Scott Seery

Subject: Adobe Plaza
3098 Castro Valley Blvd.
Castro Valley, California

Dear Scott;

In response to our recent telephone conversation and your questions concerning 1) What conditions prompted our re-sampling of Monitoring Well MW-2 ?

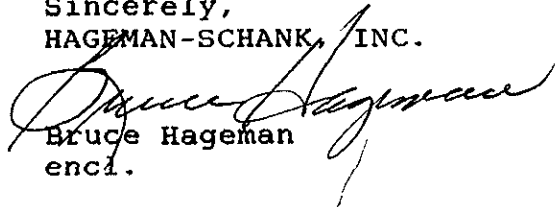
Answer: On 8-22-89, we sampled all the wells after they had been developed and sent the samples to NET PACIFIC for analysis. When we received the results and saw the 5.3 ug/l for benzene and the other aromatics as non-detected and the TPH as 0.11 ug/l we were suspicious the sample results for MW-2 were not accurate. In order to verify this fact, we redeveloped MW-2 by bailing another 10 casing volumes from the well and took another sample. The results from the second sampling confirmed our suspicions, as all the aromatics were non-detected as was the TPH.

Your second question related to the difference in the detection limits of the analysis of 8-22-89 and the second analysis 9-5-89. I have contacted NET PACIFIC and asked for an explanation. You find the their letter attached.

I hope this answers all of the questions concerning our report on the subject site and will concur with our conclusions.

Thanks again for all your help, we will look forward to working with you in the future.

Sincerely,
HAGEMAN-SCHANK, INC.



Bruce Hageman
enc1.



NET Pacific, Inc. 341/

LOG NO 7513

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August 28, 1989

SAMPLE DESCRIPTION: MW-2 08-22-89 0945
LAB NO.: (-33471)

<u>Parameter</u>	<u>Reporting Limit</u>	<u>Results</u>	<u>Units</u>
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR		1	
DATE ANALYZED		08-24-89	
METHOD GC FID/5030 as Gasoline	0.05	0.11	mg/L
METHOD 602			
Benzene	0.5	5.3	ug/L
Ethylbenzene	1.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	1.5	ND	ug/L

WATER QUALITY GOALS — ORGANIC CONSTITUENTS

ORGANIC CONSTITUENT	California Inland Surface Waters Plan Numerical Water Quality Objectives						California Enclosed Bays & Estuaries Plan Numerical Water Quality Objectives			
	Human Health Protection (30-day Average) * = carcinogen		Freshwater Aquatic Life Protection				Human Health Protection (30-day Average) * = carcinogen	Saltwater Aquatic Life Protection		
	Sources of Drinking Water	Other Waters	4-day Average	Daily Average	1-hour Average	Instantaneous Maximum		4-day Average	Daily Average	1-hour Average
Phenols, non-chlorinated										
Phenoxybenzamine										
Phenoxybenzamine hydrochloride										
Phenyl glycidyl ether										
o-Phenyphenate, sodium										
Phorate										
Phthalate esters										
Picloram										
Polybrominated biphenyls										
Polychlorinated biphenyls	0.000070 ‡	0.000070 ‡		0.014			0.000070 ‡		0.03	
Ponocou 3R										
Ponocou MX										
Procarbazine										
Procarbazine hydrochloride										
Prometon										
Pronamide										
Propachlor										
Propene, dichloro-										
1,3-Propane sulfone										
Propant										
Propazine										
Propene, dichloro-										
Propham										
beta-Propiolactone										
Propyleneimine										
Propylthiouracil										
Pyrene	0.0028 ‡ (115)	0.031 ‡ (115)					0.031 ‡ (115)			
RDX (Cyclonite)										
Reserpine										
Resorcinol										
Rotenone										
Safrole										
Simazine										
Sterigmatocystin										
Streptozocin										
Styrene										
Styrene oxide										
Sulfalato										
2,4,5-T										
2,3,7,8-TCDD (Dioxin)	0.00000013 ‡ (76)	0.00000014 ‡ (76)					0.00000014 ‡ (76)			
Terbuthiuron										
Terbacil										
Terbufos										
1,2,4,5-Tetrachlorobenzene										
1,1,1,2-Tetrachloroethane										
1,1,2,2-Tetrachloroethane	0.17 ‡ (100)	11 ‡ (100)					11 ‡ (100)			
Tetrachloroethylene (PCE)	0.62 ‡ (100)	6.9 ‡ (100)					6.9 ‡ (100)			
2,3,4,6-Tetrachlorophenol										
2,3,5,6-Tetrachlorophenol										
Tetranitromethane										
Thioacetamide										
Thiobencarb										
4,4'-Thiodianiline										
Thiram										
Toluene	10,000	300,000					300,000			
Toluene diisocyanate										
o-Toluidine hydrochloride										
o-Toluidine										
Toxaphene	0.00067 ‡	0.00069 ‡	0.0002		0.73		0.00069 ‡	0.00002		0.21
2,4,5-TP (Silvex)										

Stid 662
Date: 10/19/98
From: Amir

tg

Comments: copy and sent to rwqcb.& sent letter to destroy well wait till 11/19/98 1 month and if no response from rwqcb and all monitoring wells are destroyed, write a closure letter to be signed by Mee Ling.