

ENTERED

MAY 31 1984

Virginia L. Molino, General Counsel
Suburban Propane Gas Corporation
334 Madison Avenue
CN 1915
Morristown, New Jersey 07960

Dear Ms. Molino:

This letter is to inform you that the complete analytic results from the March 12 - 15, 1984, sampling at Plateau Refinery in Bloomfield, New Mexico, have not yet been received.

It is our understanding, based on your telephone discussion of May 2, 1984, with Jim Turner of the Office of Regional Counsel, that you will be submitting a Freedom of Information Act request for the analytic results of sampling taken during our recent inspection of the Plateau facility. We will be happy to respond to your request for the test results as soon as all the analytic data has been received by this office.

In the interest of accomodating your request for a meeting at the earliest opportunity, we would like to tentatively schedule a meeting in Santa Fe for late in the week of May 21, 1984. We are assuming that the completed results will be received prior to that time and that all parties will have had some opportunity to review the data.

We will keep you apprised as to the receipt of the sampling and analysis results and a suggested time and place for the meeting.

Sincerely yours,

William H. Taylor, Jr., Chief
Enforcement Section

cc: Anthony Drypolcher, NMEID
Joseph Gnuca, NMEID

bcc: Will Focht (6AW-HE)
Steven Schwartz (6AW-HE)
Jim Turner (6ORC)

6AW-HE:HTREGONING:ht:X2850:5/3/84

6AW-HE Focht 6ORC Turner 6ORC Greenfield

ANALYTICAL RESULTS OF SAMPLES FROM MONITORING

WELLS AT THE BLOOMFIELD REFINERY (mg/l)

Parameter	N.M. Standards	Well #1		Well #2		Well #3		Well #4		Mean Ambient Background Western U.S. (Soil)
		Hauser	CEP	Hauser	CEP	Hauser	CEP	Hauser	CEP	
Aluminum	5.0	43.8	<0.1	37.7	<0.1	48.8	<0.1	10.2	<0.1	5.4
Antimony	0.1	.0027	<0.01	.0102	0.01	.0035	<.01	.0038	<0.01	6.1
Barium	1.0	< 1.0	0.1	< 1.0	<0.1	< 1.0	1.3	< 1.0	.2	560
Boron	0.75	<10.0	0.2	<10.0	0.3	<10.0	0.6	<10.0	0.5	22
Chromium	0.01	0.1	0.006	0.11	0.004	0.1	0.002	0.1	0.010	1
Cadmium	0.05	< 0.1	<0.001	< 0.1	<0.001	< 0.1	<0.001	< 0.1	<0.001	38
Calcium	0.05	1.0	0.09	1.1	<0.01	0.93	<0.01	0.95	<0.01	8
Copper	1.0	0.13	0.009	0.11	0.001	< 0.1	0.007	< 0.1	0.004	21
Cobalt	1.0	12.7	0.04	15.7	0.03	43.1	0.02	8.3	<0.01	20,000
Lead	0.05	2.8	0.006	3.1	0.005	2.7	0.004	2.8	0.006	18
Manganese	0.2	1.1	1.21	11.3	18.1	1.8	4.43	3.5	2.07	390
Mercury	0.002	0.001	<0.0004	0.0013	<0.0004	< 0.0024	<0.0004	< 0.001	<0.0004	0.055
Molybdenum	1.0	<0.5	0.24	<0.5	0.013	< 0.5	0.014	< .05	0.005	---
Nickel	0.2	0.84	0.05	0.87	0.02	0.76	<0.01	0.75	0.02	16
Selenium	0.05	0.0096	0.11	0.0057	0.10	0.0053	0.07	0.0036	0.10	0.25
Silver	0.05	<0.1	<0.01	<0.1	<0.01	< 0.1	<0.01	< 0.1	<0.01	---
Sulfate	10.0	1.1	0.45	0.5	0.32	0.8	0.67	0.9	2.8	---
Sulfide	6.0-9.0	7.22	7.27	7.25	7.33	7.14	7.00	6.92	6.98	---
Sulfur	1000	3038	3050	4825	4360	4098	5220	1600	1780	---
Thallium	250	1040	1000	1120	1100	1012	1200	417.5	470	---
Vanadium	0.2	< 1.0	0.19	< 1.0	0.21	< 1.0	0.24	< 1.0	0.17	---
Fluoride	16	0.62	0.54	1.12	0.58	0.81	0.24	0.32	0.33	---
Chloride	10	1.2	0.05	1.0	0.02	46.5	<0.01	1.3	0.02	---
Nitrate	600	240	520	1025	1700	975	2000	<10.0	<1.0	---
Phenols	0.005	< 0.015	0.13	0.05	0.04	< 0.05	0.09	0.19	0.05	---
Hexachlorocyclohexane	.01	ND	<0.001	ND	0.032	ND	<0.001	9.24	3.96	---
Polynuclear aromatic hydrocarbons	15.0	ND	<0.001	ND	0.074	ND	<0.001	2.43	5.08	---

Waste Water System IIR H₂S SAMPLING

Location

Location	June 7, 1984		June 8		June 9	
	H ₂ S	ft. from surface	H ₂ S	ft. from surface	H ₂ S	ft. from surface
1) API Sep at influent trough	5	1/2 FT CALM	0	1 FT CALM	0	8" CALM
2) API Sep. at outlet water trough	2	2 1/2 FT 5 MPH	0	2 1/2 FT CALM	0	2' 2 mph
3) South Oily water pond east side	TR	8" 10 MPH	0	1 FT 5 MPH	0	10" 1 mph
4) North Oily water pond east side	0	3 FT 10 MPH	0	3 FT 10 MPH	0	3' 2 mph
5) South evap. pond south side middle	0	1/2 FT 5 MPH	0	4" 5 MPH	0	4" 5 mph
6) South evap pond west side middle	0	1/2 FT 15 MPH	0	6" 5 MPH	0	3" CALM
7) North evap. pond south side middle	0	1/2 FT 15 MPH	0	4" 5 MPH	0	6" 5 mph
8) South evap. pond east side middle	0	1/2 FT 15 MPH	0	2" 5 MPH	0	2" 5 mph
9) Sludge dump area			0	1" 5 MPH		2" 5 mph
Time of day						11:30-12:30 PM
Ambient Air Temp °F					65°	
Wind condition			Wind from South West			
Wind direction					5 mph from S/W	

Note: All samples are to be taken within one foot of water surface or as close as possible
All H₂S readings in PPM using draeger tube