



May 24, 1991
Sample Log 2571

Jay Groh
Scott Company
1919 Market Street
Oakland, CA 94607

Subject: Analytical Results for 1 Water and 4 Soil Samples
Identified as: Rodding Cleaning
Received: 05/22/91
Purchase Order: 105683-50309-72-7001

Dear Mr. Groh:

Analysis of the sample(s) referenced above has been completed. This report is written to confirm results communicated on May 23, 1991 and describes procedures used to analyze the samples.

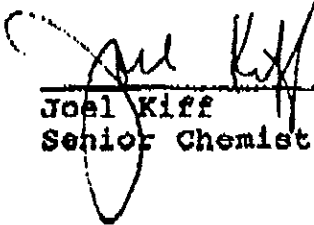
Samples were received in 40-mL glass vials sealed with TFE lined septae, 1-L glass bottles sealed with TFE-lined caps, and brass sleeves sealed with Al foil and endcaps. Each sample was received under documented chain of custody and stored at 4 degrees C until analysis was performed.

Sample(s) were analyzed using the following method(s):

"BTEX" (EPA Method 8020/Purge-and-Trap)
"BTEX" (EPA Method 602/Purge-and-Trap)
"TPH as Gasoline" (Modified EPA Method 8015/Purge-and-Trap)
"TPH as Diesel, Motor Oil, Jet/Kerosene" (Mod. 8015/Extraction)

Please refer to the following table(s) for summarized analytical results and contact us at 916-757-4650 if you have questions regarding procedures or results. The chain-of-custody document is enclosed.

Approved by:


Joel Kiff
Senior Chemist



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Sample: W1

From : Rodding Cleaning
Received : 05/22/91
Matrix : Water

--all concentrations are units of ug/L--

Parameter / (Reporting Limit)	Measured Value
Benzene (.5)	16000
Toluene (.5)	17000
Ethylbenzene (.5)	1800
Total Xylenes (.5)	13000
TPH as Gasoline (50)	320000
Extractable TPH (50)	Diesel : 38000



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Sample: S1

From : Rodding Cleaning
Received : 05/22/91
Matrix : Soil

--all concentrations are units of mg/kg--

Parameter / (Reporting Limit)	Measured Value
Benzene (.005)	10
Toluene (.005)	15
Ethylbenzene (.005)	7.4
Total xylenes (.005)	30
Extractable TPH (10)	Diesel : 190 Motor Oil : <10

NO TPH-Gas analysis!



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Sample: S2

From : Rodding Cleaning
Received : 05/22/91
Matrix : Soil

--all concentrations are units of mg/kg--

Parameter / (Reporting Limit)	Measured Value
Benzene (.005)	3.6
Toluene (.005)	.44
Ethylbenzene (.005)	.42
Total Xylenes (.005)	1.2
Extractable TPH (10)	Diesel : <10 Motor Oil : <10

NO TPH-Gas analysis!

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Sample: #3

From : Rodding Cleaning
Received : 05/22/91
Matrix : Soil

--all concentrations are units of mg/kg--

Parameter / (Reporting Limit)	Measured Value
Benzene (.005)	15
Toluene (.005)	27
Ethylbenzene (.005)	22
Total Xylenes (.005)	71
TPH as Gasoline (.5)	1400
Extractable TPH (10)	Diesel : 470 Motor Oil : 60



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Sample: #4

From : Rodding Cleaning
Received : 05/22/91
Matrix : Soil

--all concentrations are units of mg/kg--

Parameter / (Reporting Limit)	Measured Value
Benzene (.005)	4.9
Toluene (.005)	4.1
Ethylbenzene (.005)	2.0
Total Xylenes (.005)	7.3
TPH as Gasoline (.5)	120
Extractable TPH (10)	Diesel : <10 Motor Oil : <10

5-21-91

Tanks Pull 1X 8,000 gal d; 1X 1,000 gal waste oil
P.O. # 105683-50309-92-7001
TPH d, BTEX, 8240, TPH_g, Cd, Cu, Pb, Ni, Zn, 48hr TAT

2585 Nicholson Street
Rodding Cleaning Service
San Leandro, CA
SCOTT CO.

Present: T. Turpen (WEST); Tony, Craig, (SCOTT CO.);
Michael Bakaldin (City of San Leandro Fla, Haz Mat Coordinator)

Notes: when diesel tank pulled up, strong odor. H₂O @ bottom of pit @ 9' depth.

fuel tank

Sample S1 taken @ soil/H₂O interface } from sidewall
Sample S2 taken @ soil/H₂O interface }

Sample W1 taken from standing water @ 9' depth

w.o. tank

Samples #3 & #4 taken from 8' depth.

Sample W1 taken w/H₂O sampler w/Acid washed poly bottle attached, H₂O transferred to 1L amber bottle, filled to 1/2 headspace, capped w/Teflon lined septum, placed on Blue ice for transport.

Sample S1 taken w/brass sleeve, packed to 1/2 headspace, covered w/Al foil.

Samples S2, #3 & #4 taken in driven brass sleeves, packed to 1/2 headspace, covered w/Teflon. All soil samples capped w/caps, secured w/Duct tape, placed on Blue ice for transport. Soil sandy, possible Bay fill or Alluvium.

