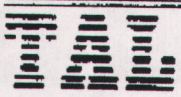


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P.02

Trace Analysis Laboratory, Inc.  
3423 Investment Boulevard, #8 • Hayward, California 94545

(415) 783-6960



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HAZARDOUS MATERIALS/  
WASTE PROGRAM

120 Vista Ave.

DATE: 5/31/88  
LOG NO.: 6010  
DATE SAMPLED: 5/27/88  
DATE RECEIVED: 5/27/88

CUSTOMER: Aqua Science Engineers, Inc.  
REQUESTER: Gregory Burg  
PROJECT: No. CC0181, City of Piedmont

Sample Type: Soil

Method and Constituent	Units	A-1 Pit West		A-1 Tank Bottom		A-2 Pit West		
		Concentration	Detection Limit	Concentration	Detection Limit	Concentration	Detection Limit	
DHS Method:								
Total Petroleum Hydrocarbons as Diesel	ug/kg					17,000	3,000	
Total Petroleum Hydrocarbons as Gasoline	ug/kg	19,000	500	120,000	500			
Modified EPA Method 8020:								
Benzene	ug/kg	350	10	2,500	10	44	10	
Toluene	ug/kg	64	10	190	10	38	10	
Xylenes	ug/kg	170	10	760	10	160	10	
Ethyl Benzene	ug/kg	< 10	10	970	10	22	10	

DATE: 5/31/88  
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 PAGE: Two

Sample Type: Soil

Method and Constituent	Units	A-2 Tank Bottom		B East		B West	
		Concentration	Detection Limit	Concentration	Detection Limit	Concentration	Detection Limit
DHS Method:							
Total Petroleum Hydrocarbons as Diesel	ug/kg	< 2,000	2,000				
Total Petroleum Hydrocarbons as Gasoline	ug/kg			< 500	500	3,300	500
Modified EPA Method 8020:							
Benzene	ug/kg	320	10	< 10	10	80	10
Toluene	ug/kg	< 10	10	< 10	10	290	10
Xylenes	ug/kg	< 10	10	< 10	10	150	10
Ethyl Benzene	ug/kg	< 10	10	< 10	10	69	10

Pit Center East

DHS Method:			
Total Petroleum Hydrocarbons as Gasoline	ug/kg	250,000	10,000
Modified EPA Method 8020:			
Benzene	ug/kg	3,000	300
Toluene	ug/kg	1,100	300
Xylenes	ug/kg	4,900	500
Ethyl Benzene	ug/kg	3,500	400

DATE: 5/31/88  
LOG NO.: 6010  
DATE SAMPLED: 5/27/88  
DATE RECEIVED: 5/27/88  
PAGE: Three

Sample Type: Water

<u>Method and Constituent</u>	<u>Units</u>	<u>B Water</u>	
		<u>Concen- tration</u>	<u>Detection Limit</u>
DHS Method:			
Total Petroleum Hydro- carbons as Gasoline	ug/l	49,000	2,000

*Hugh R. McLean*

Hugh R. McLean  
Supervisory Chemist

HRM:vls