By Alameda County Environmental Health at 3:32 pm, Apr 17, 2014

Transportation Terminals Company P.O. Box 882682 San Francisco, CA 94188-2682

Date:4/14/2014From:Bob LawlorTo:Haz. Materials Specialist, Alameda Co. Environmental HealthSubject:15651 Worthley Drive, San Lorenzo, CA RO 2558

Perjury Statement

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Bob Lawlor General Partner

Environmental Restoration Services

Site Investigations * Fuel Tank Closures and Installations * Site Remediation * Regulatory Reporting

April 14, 2014

Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Second Floor Alameda, CA 94502

Attn: Mr. Keith Nowell, PG, Haz Mat. Specialist for : 15651 Worthley Dr., San Lorenzo

Re: Historic Analytical Summary Tables

Environmental Restoration Services (ERS) is pleased to submit to following Analytical Summary Tables for your review. The summary tables chronologically list the analytical results for both groundwater and soil.

The summary tables for groundwater are presented in a first table, subtitled "Fuels", listing the analytical results for Total Petroleum Hydrocarbons in the diesel fuel range (TPH/d), Total Petroleum Hydrocarbons in the gasoline fuel range (TPH/g), Benzene, Toluene, Ethylbenzene, Xylenes, MTBE, Naphthalene. The second table presented for groundwater is subtitled "Dissolved Metals" and lists the analytical results for Cadmium, Chromium, Lead, Nickel and Zinc.

The summary tables for soil are presented in a first table, subtitled "Fuels", listing the analytical results for TPH/d, TPH/g, Benzene, Toluene, Ethylbenzene, Xylenes, and MTBE. The second table presented for soil is subtitled "Metals Motor Oil Naphthalene" and lists the analytical results for Cadmium, Chromium, Lead, Nickel and Zinc, Total Petroleum Hydrocarbons in the motor oil range (TPH Motor Oil) and Naphthalene.

Respectfully submitted this 14th day of April, 2014.

Bennett T. Halsted Project Manager



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SUMMARY ANALYTICAL TABLES

Historical Groundwater Analytical Data FUELS

Sample	Sampling	TPH-d	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	Naphthalene
Point	Date	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
PIT-GW	4/30/03	2560K*	<10	<10	<10	<20	<10	
R-CHRG-GW	6/5/03	520	<0.5	<0.5	<0.5	<0.5		
Pit-GW10/1	10/1/03	<50						
SB-1	10/17/06	<130	<0.5	<0.5	<0.5	<0.5	<1.0	
SB-2	10/17/06	<60	< 0.5	<0.5	<0.5	<0.5	<1.0	
SB-3	10/17/06	<70	<0.5	<0.5	<0.5	<0.5	<1.0	
SB-4	10/17/06	<55	<0.5	<0.5	<0.5	<0.5	<1.0	
SB-5	10/17/06	<55	<0.5	<0.5	<0.5	<0.5	<1.0	
SB-6	10/17/06	<50	<0.5	<0.5	<0.5	<0.5	<1.0	
MW-1	9/17/08	<100	<0.5	<0.5	<0.5	<1.5	<0.5	
MW-2	9/17/08	<100	<0.5	<0.5	<0.5	<1.5	<0.5	
MW-3	9/17/08	<100	<0.5	<0.5	<0.5	<1.5	<0.5	
Tank Pit	1/19/09							<2
MW-1	1/19/09	<100	<0.5	<0.5	<0.5	<0.5	0.96	
MW-2	1/19/09	<100	<0.5	<0.5	<0.5	<0.5	<0.5	
MW-3	1/19/09	<100	<0.5	<0.5	<0.5	<0.5	2.27	
MW-1	10/12/11	54.6					<0.5	
MW-2	10/12/11	131					<0.5	
MW-3	10/12/11	<96					1.90	
MW-1	3/12/12	36.9	<1.0	<1.0	<1.0	<2.0	<2.0	
MW-2	3/12/12	78.4	<1.0	<1.0	<1.0	<2.0	<2.0	
MW-3	3/12/12	33.9	<1.0	<1.0	<1.0	<2.0	2.10	
PITGW4-17	4/17/12							<2
MW-1	10/29/12	107						
MW-2	10/29/12	98.3						
MW-3	10/29/12	67.3						
MW-1	5/3/13	26.9	<0.5	<0.5	<0.5	<1.0	<3.0	
MW-2	5/3/13	78.5	<0.5	<0.5	<0.5	<1.0	<3.0	
MW-3	5/3/13	35.6	<0.5	<0.5	<0.5	<1.0	<3.0	
MW-4	5/3/13	37.5	<0.5	<0.5	<0.5	<1.0	<1.0	

*

Grab sample recovered from an isolated mass of non aqueous phase liquid on water surface, as instructed by Alameda County Fire Inspector. Not representative of excavation groundwater.

Historical Groundwater Data DISSOLVED METALS

Sample Point	Sampling Date	Cadmium (ug/l)	Chromium (ug/l)	Lead (ug/l)	Nickel (ug/l)	Zinc (ug/l)	
Tank Pit	1/19/09	<5	<5	<15	19	120*	
PITGW4-17	4/17/12	<2	<10	<10	<5	39.5	

*

Grab sample recovered from a galvanized metal driven well point and filtered in field. Not representative of excavation groundwater.

Historical Soil Analytical Data FUELS

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Sample	Sample	Sample	TPH-d	Benzene	Ethlybenzene	Toluene	Xylenes	MTBE	TPH/g
Point	Date	Depth	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
WEST	4/30/03	4 feet	<1	<5	<5	<5	<10	<5	
SW@4'		bgs.							
EAST-	10/1/03	4 feet	<1	<5	<5	<5	<10	<5	
SW@4'		bgs.							
MW1@4.5	9/5/08	4.5 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
MW1@10	9/5/08	10 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
MW2@4.5	9/5/08	4.5 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
MW2@10	9/5/08	10 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
MW3@4.5	9/5/08	4.5 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
MW3@10	9/5/08	10 feet	<10	<5	<5	<5	<10	<25	<100
		bgs.							
TANK	9/15/08	2 feet	<30	<5	<5	5.5	15.2	<25	<100
PIT@2'		bgs.							
MW4@4'	3/5/13	4 feet	<10					<5	
		bgs.							
MW4@10'	3/5/13	10 feet	<10					<5	
		bgs.		· · · · · · · · · · · · · · · · · · ·					

Historical Soil Analytical Data METALS, MOTOR OIL, NAPHTHALENE

Sample	Sample	Sample	TPH	Cadmiu	Chromium	Lead	Nickel	Zinc	Naphthalene
Point	Date	Depth	Motor Oil	m	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)
			(mg/kg)	(mg/kg)					
TANK	9/15/08	2 feet	136	<1	45.5	18	54.8	195	
PIT@2'		bgs.							
MW4@4'	3/5/13	4 feet							<5
		bgs.							
MW4@1	3/5/13	10 feet							<5
0		bgs.							