



0 20 40 60
Scale (ft)

BASE MAP OF DRAWING PROVIDED BY CONESTOGA-ROVERS & ASSOCIATES

EXPLANATION	
MW-1	Monitoring well location (Thrifty)
MW-1R	Recovery well location (Thrifty)
MW-1	Monitoring well location (Shell)
MW-3 BX	Destroyed monitoring well location
P-1	Soil sample location (Sheet: 607)
P-1	Soil boring location (Sheet: 589)
	Storm drain line (SD)
	Sanitary Sewer line (SS)
	Water line (W)
	Overhead electrical line (OHE)
	Storm drain catch basin
	Fire hydrant (FH)
	Flow detection indicator
	Miscellaneous utility vault, as detailed

SITE PLAN
Thrifty Service Station #049
3400 San Pablo Avenue
Oakland, California

FIGURE: **1**
 REVISION NO: **0**
 DATE: **06/07**

TABLE 1A
Historic and Recent Soil Sample Laboratory Analytical Results
 Thrifty Oil Station #049 - Oakland, CA
 GHC - 1330

Page 1 of 1

Sample ID	Date Sampled	ANALYTICAL PARAMETERS					
		TPHg (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylenes (mg/Kg)	MTBE (mg/Kg)
<i>ESLs shallow soil (<3m bgs)</i>		100	0.044	2.9	3.3	2.3	0.023
<i>ESLs deep soil (>3m bgs)</i>		100	0.044	2.9	3.3	2.3	0.023
MW-1	7/31/1986	ND					
MW-2	7/31/1986	ND					
MW-3(4-4.5 ft)	7/31/1986	22					
SB-1	7/31/1986	ND					
SB-2(9-9.5 ft)	7/31/1986	67					
SB-3	7/31/1986	ND					
MW-4(6.75 ft)	11/14/1986	1,200	12				
MW-5	11/14/1986						
MW-6	11/14/1986						
MW-7(6.50 ft)	11/14/1986	ND	ND				
B-1	9/11/1987						
B-2(5 ft)	9/11/1987	3,600					
B-3	9/11/1987	ND					
B-4	9/11/1987						
B-5	9/11/1987						
T-1	3/23/1998	430	3.0	<1.2	7.3	7.5	<6.2
T-2	3/23/1998	31	0.74	0.15	0.65	1.1	4.7
T-3	3/23/1998	73	0.34	<0.10	<0.10	0.56	<0.50
T-4	3/23/1998	1,600	9.3	17	22	100	27
P-1	3/23/1998	27	0.36	0.054	0.53	0.10	13
P-2	3/23/1998	1,800	3.4	3.1	11	21	6.0
P-3	3/23/1998	14	0.28	0.023	0.048	0.16	2.8
P-4	3/23/1998	3,900	19	42	53	330	22
P-5	3/23/1998	9.5	0.15	0.080	0.031	0.12	0.066
B1-5	10/6/2004	<0.401	0.0018J	<0.00042	<0.00041	<0.0008	0.097
B1-10	10/6/2004	<0.401	0.016	<0.00042	0.0023J	0.001J	0.411
B1-15	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	<0.0008	0.053
B1-20	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	<0.0008	0.019
B2-5	10/6/2004	654	<0.0195	<0.021	5.89	31.3	0.140J
B2-10	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	0.007	0.939
B2-15	10/6/2004	<0.401	<0.00039	<0.00042	0.0014J	0.0084	0.22
B2-20	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	<0.0008	0.0055
B3-10	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	0.0035J	0.609
B3-15	10/6/2004	<0.401	0.0021J	0.0061	0.0041J	0.02	1.32
B3-20	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	0.0032J	1.06
B4-5	10/6/2004	30	0.0023J	<0.00042	0.0018J	0.0035J	0.024
B4-10	10/6/2004	<0.041	<0.00039	<0.00042	<0.00041	<0.0008	1.07
B4-15	10/6/2004	<0.041	<0.00039	<0.00042	<0.00041	<0.0008	0.121
B4-20	10/6/2004	<0.401	<0.00039	<0.00042	<0.00041	<0.0008	0.42

NOTES: TPHg analyzed by EPA Method 8015M
 BTEX and MTBE analysis by EPA Method 8260B
 "<" = Less than the specified laboratory detection limit
 "J" = Trace
 * = Total Recoverable Petroleum Hydrocarbons
 = Not analyzed
 ESLs = Environmental Screening Levels
 3m bgs = 3 meters (10 feet) below ground surface

TABLE 1B
Historic and Recent Soil Sample Laboratory Analytical Results
Other Oxygenates
 Thrifty Oil Station #049 - Oakland, CA
 GHC - 1330

Sample ID	Date Sampled	ANALYTICAL PARAMETERS			
		DIPE (mg/Kg)	ETBE (mg/Kg)	TAME (mg/Kg)	TBA (mg/Kg)
B1-5	10/6/2004	<0.00082	<0.00077	<0.00061	0.132
B1-10	10/6/2004	<0.00082	<0.00077	0.024	0.304
B1-15	10/6/2004	<0.00082	<0.00077	<0.00061	0.012J
B1-20	10/6/2004	<0.00082	<0.00077	<0.00061	<0.005
B2-5	10/6/2004	<0.041	<0.0385	<0.0305	<0.250
B2-10	10/6/2004	<0.00082	<0.00077	0.011	0.339
B2-15	10/6/2004	0.0016J	<0.00077	0.0011J	0.038J
B2-20	10/6/2004	<0.00082	<0.00077	<0.00061	<0.005
B3-10	10/6/2004	<0.00082	<0.00077	0.0024J	0.488
B3-15	10/6/2004	<0.00082	<0.00077	0.025	0.263
B3-20	10/6/2004	<0.00082	<0.00077	0.025	0.175
B4-5	10/6/2004	<0.00082	<0.00077	<0.00061	0.013J
B4-10	10/6/2004	<0.00082	<0.00077	0.0028J	0.496
B4-15	10/6/2004	<0.00082	<0.00077	<0.00061	0.019J
B4-20	10/6/2004	<0.00082	<0.00077	<0.00061	0.070

NOTES: Oxygenate analysis by EPA Method 8260B
 "<" = Less than the specified laboratory detection limit
 "J" = Trace
 DIPE = Di IsoPropyl Ether TAME = Tert Amyl Methyl Ether
 ETBE = Ethyl Tert Butyl Ether TBA = Tert Butyl Alcohol