Table 910-1			Mutual 7-17H						
CONCENTRATION LEVELS									
Contaminant of Concern	Concentrations	Units	Sample site 1	Sample site 2	Sample site 3	Sample site 4	Sample site 5	Sample site 6	Sample site 7
Organic Compounds in Soil			SDE-65_NNE	SDE-57_NW	SDE-58_SW	SDE-59_SE	SDE-60_NE	SDE-61_C	SDE-00_BG
TPH (Gasoline Range Organics)		mg/kg	0.0295	0.0326	0.0772	0.0358	0.0461	0.0217	0.0599
TPH (Diesel Range Organics)		mg/kg	8.38	3.52	14.9	6.76	4.66	3.63	20.2
Benzene	0.17	mg/kg	ND	ND	ND	ND	ND	ND	ND
Toluene	85	mg/kg	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100	mg/kg	ND	ND	ND	ND	ND	ND	ND
Xylenes (total)	175	mg/kg	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	1000	mg/kg	ND						ND
Anthracene	1000	mg/kg	ND						ND
Benzo(A)anthracene	0.22	mg/kg	0.000631						ND
Benzo(B)fluoranthene	0.22	mg/kg	ND						ND
Benzo(K)fluoranthene	2.2	mg/kg	ND						ND
Benzo(A)pyrene	0.022	mg/kg	ND						ND
Chrysene	22	mg/kg	ND						ND
Dibenzo(A,H)anthracene	0.022	mg/kg	ND						ND
Fluoranthene	1000	mg/kg	ND						ND
Fluorene	1000	mg/kg	0.000876						ND
Indeno(1,2,3,C,D)pyrene	0.22	mg/kg	ND						ND
Napthalene	23	mg/kg	ND						ND
Pyrene	1000	mg/kg	ND						ND
Organic Compounds in Ground Water									
Benzene	5	µg/l	NA	NA	NA	NA	NA	NA	NA
Toluene	560 to 1000	µg/l	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	µg/l	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1400 to 10,000	µg/l	NA	NA	NA	NA	NA	NA	NA
Inorganics in Soils									
Electrical Conductivity (EC)	<4000 or 2x background	umhos/cm	228						551
Sodium Adsorption Ratio (SAR)	<12	NA	3.51						3.56
pH	6.0-9.0	NA	8.25						7.89
Inorganics in Ground Water									
Total Dissolved Solids (TDS)	<1.25 x background	NA	NA	NA	NA	NA	NA	NA	NA
Chlorides	<1.25 x background	NA	NA	NA	NA	NA	NA	NA	NA
Sulfates	<1.25 x background	NA	NA	NA	NA	NA	NA	NA	NA
Metals in Soils									
Arsenic	0.39	mg/kg	2.21						4.43
Barium Total	15,000	mg/kg	177						217
Boron (Hot Water Soluble)	2	mg/L							
Boron		mg/kg	ND						1.33
Cadmium	70	mg/kg	0.16						0.514
Chromium (III)	120,000	mg/kg	12.8						20
Chromium (VI)	23	mg/kg	ND						ND
Copper	3,100	mg/kg	14.4						25
Lead	400	mg/kg	7.86						12.7
Mercury	23	mg/kg	0.0245						0.0199
Nickel	1,600	mg/kg	11.7						17.1
Selenium	390	mg/kg	ND						ND
Silver	390	mg/kg	ND						ND
Zinc	23,000	mg/kg	34.4						66.3
Chromium		mg/kg	12.8						20
Liquid Hydrocarbons in Soils and Ground Water									
Liquid hydrocarbons including condensate and oil	Below detection level	NA	NA	NA	NA	NA	NA	NA	NA