

Table 910-1			Janet 3-16H21	
CONCENTRATION LEVELS				
Contaminant of Concern	Concentrations	Units	Sampling Site 1	Sampling Site 2
Organic Compounds in Soil			SDE_J_SS_03_00_06	SDE_J_SS_03_36_42
TPH (Gasoline Range Organics)	500	mg/kg	3,900	ND
TPH (Diesel Range Organics)		mg/kg	11,500	24.5
Benzene	0.17	mg/kg	0.630	ND
Toluene	85	mg/kg	5.75	ND
Ethylbenzene	100	mg/kg	13.4	ND
Xylenes (total)	175	mg/kg	25.7	ND
Acenaphthene	1000	mg/kg	0.675	0.00100
Anthracene	1000	mg/kg	ND	ND
Benzo(A)anthracene	0.22	mg/kg	0.295	ND
Benzo(B)fluoranthene	0.22	mg/kg	0.0846	ND
Benzo(K)fluoranthene	2.2	mg/kg	0.0206	ND
Benzo(A)pyrene	0.022	mg/kg	0.164	ND
Chrysene	22	mg/kg	0.427	0.000758
Dibenzo(A,H)anthracene	0.022	mg/kg	ND	ND
Fluoranthene	1000	mg/kg	0.0535	ND
Fluorene	1000	mg/kg	2.22	0.00320
Indeno(1,2,3,C,D)pyrene	0.22	mg/kg	ND	ND
Napthalene	23	mg/kg	7.64	ND
Pyrene	1000	mg/kg	0.443	0.000788
Organic Compounds in Ground Water				
Benzene	5	µg/l	NA	NA
Toluene	560 to 1000	µg/l	NA	NA
Ethylbenzene	700	µg/l	NA	NA
Xylenes (total)	1400 to 10,000	µg/l	NA	NA
Inorganics in Soils				
Electrical Conductivity (EC)	<4000 or 2x background	umhos/cm	NA	NA
Sodium Adsorption Ratio (SAR)	<12	NA	NA	NA
pH	6.0-9.0	NA	NA	NA
Inorganics in Ground Water				
Total Dissolved Solids (TDS)	<1.25 x background	NA	NA	NA
Chlorides	<1.25 x background	NA	NA	NA
Sulfates	<1.25 x background	NA	NA	NA
Metals in Soils				
Arsenic	0.39	mg/kg	NA	NA
Barium Total	15,000	mg/kg	NA	NA
Boron (Hot Water Soluble)	2	mg/L	NA	NA
Boron		mg/kg	NA	NA
Cadmium	70	mg/kg	NA	NA
Chromium (III)	120,000	mg/kg	NA	NA
Chromium (VI)	23	mg/kg	NA	NA
Copper	3,100	mg/kg	NA	NA
Lead	400	mg/kg	NA	NA
Mercury	23	mg/kg	NA	NA
Nickel	1,600	mg/kg	NA	NA
Selenium	390	mg/kg	NA	NA
Silver	390	mg/kg	NA	NA
Zinc	23,000	mg/kg	NA	NA
Chromium		mg/kg	NA	NA
Liquid Hydrocarbons in Soils and Ground Water				
Liquid hydrocarbons including condensate and oil	Below detection level	NA	NA	NA