

Allowable Concentration →				Organic Compounds in Soil (mg/kg [ppm])																			Inorganics in Soil			Metals in Soil (mg/kg [ppm])																
Location	Sample Date:	Sample Matrix	Matrix Notes	TPH (total volatile and extractable petroleum hydrocarbons) (TPH-GRO + TPH-DRO)	TPH-GRO (C6-C10) Low Fraction	TPH-DRO (C10-C36) High Fraction	Benzene	Toluene	Ethylbenzene	Xylenes - total	Anthracene	Acenaphthene	Acenaphthylene	Benzo(A)anthracene	Benzo(B)fluoranthene	Benzo(K)fluoranthene	Benzo(A)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenzo(A,H)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-C)Dipyrrene	Naphthalene	Pyrene	EC (<4 mmhos/cm or 2x background)	SAR (calculation)	pH	Arsenic	Barium - EPA Total Barium	Cadmium	Chromium (III)	Chromium (VI)	Copper	Lead (inorganic)	Mercury	Nickel (soluble salts)	Selenium	Silver	Zinc		
A33NW	05/06/13	Spill	point of release (POR)	9700	5800	3900	16	200	51	580	0.33	0.29	0.039	0.027	0.0063	BDL	BDL	BDL	0.019	BDL	0.019	0.87	BDL	2.9	0.05	0.37	0.53	8.2	8.4	370	0.32	19	BDL	17	20	0.026	13	BDL	BDL	54		
A33NW	05/06/13	Spill	West of POR (point of release)	66.4	1.4	65	BDL	BDL	BDL	BDL																																
A33NW	05/10/13	Spill	Point of release [5' depth]	5500	3500	2000	4.8	110	27	300																																
A33NW	06/26/13	Spill	soil boring NW 01 [9-11']	25	BDL	25	BDL	BDL	BDL	0.024																																
A33NW	06/26/13	Spill	soil boring SE 01 [14-14.5']	BDL	BDL	BDL	BDL	BDL	BDL	BDL																																
A33NW	06/26/13	Spill	soil boring N 01 [16.5-18.5']	2800	1200	1600	BDL	8.4	4.6	70																																
A33NW	07/03/13	Spill	soil boring NE 01 [15-17']	BDL	BDL	BDL	BDL	BDL	BDL	BDL																																
A33NW	07/03/13	Spill	soil boring NE 01 [17-19']	BDL	BDL	BDL	BDL	BDL	BDL	BDL																																
A33NW	07/03/13	Spill	soil boring NW 02 [16.5-18.5']	1320	720	600	BDL	BDL	1.6	40																																
A33NW	07/03/13	Spill	soil boring S 02 [24-26']	1530	850	680	BDL	BDL	1.3	39																																
A33NW	09/02/14	Spill	soil boring SW01 [20-22.5']	BDL	BDL	BDL																																				
A33NW	09/02/14	Spill	soil boring Mid [5-10']	5700	3000	2700																																				