

Location	Field - Route	Lab	Sampler	Sample Date	Sample Matrix	Matrix Notes	Organic Compounds in Soil (mg/kg (ppm))																				Inorganics in Soil		Metals in Soil (mg/kg (ppm))														
							Allowable Concentration -->																																				
							500	TPH (Total volatile and extractable petroleum hydrocarbons) (TPH-GRO + TPH-DRO)	TPH-GRO (C1-C10) Low Fraction	TPH-DRO (C10-C26) High Fraction	Benzene	Toluene	Ethylbenzene	Xylenes - Total	Anthracene	Acenaphthene	Benzo(A)anthracene	Benzo(B)fluoranthene	Benzo(K)fluoranthene	Benzo(A)pyrene	Chrysene	Dibenz(A,H)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-CD)pyrene	Naphthalene	Pyrene	EC (4-methoxybenzoic acid) (background)	SAR (calculation)	pH	Asenic	Barium - EPA Total Barium	Cadmium	Chromium (III)	Chromium (VI)	Copper	Lead (inorganic)	Mercury	Nickel (stable salts)	Selenium	Silver	Zinc	
DCU 1	Jouglas Creek	Pace	SH	12-18-12	Spill	Flowline Elbow (6')	268.44	201	7.44	1.45	4.18	0.184	6.28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0469	ND	2.97	28.6	7.47	4.98	363	ND	9.51	ND	9.44	13.2	ND	11	ND	ND	54.7
DCU 1	Jouglas Creek	Pace	SH	12-18-12	Spill	Flowline Southend (6')	8.278	0.158	8.12	0.00345	ND	0.00884	0.00246	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.84	5.55	8.01	5.35	433	ND	13.7	ND	11.2	11.9	0.0912	15.3	ND	ND	44.2	
DCU 1	Jouglas Creek	Pace	SH	12-18-12	Spill	SW BMP (3-4')	0.523	0.523	ND	0.0225	0.0241	0.00282	0.0158	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.13	17.2	7.87	4.41	328	ND	9.57	ND	11	10.9	ND	12.3	ND	ND	46.1	
DCU 1	Jouglas Creek	Pace	MK	4-23-19	Spill	Clearance West (6')				0.00303																																	
DCU 1	Jouglas Creek	Pace	MK	4-23-19	Spill	Clearance East (6')				0.00175																																	