

TABLE 1
SOIL ANALYTICAL RESULTS

AEF 4-62-28 NWNW (SPILL ID 477390)
WELD COUNTY, COLORADO
HIGHPOINT RESOURCES CORPORATION

Sample ID	Date Sampled	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	TPH (mg/kg)	pH	EC (mmhos/cm)	SAR
SS01@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.88	0.358	1.28
SS03@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	--	--	--
SS07@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	14	1,100	1,114	8.73	0.365	0.250
SS07@18"	3/29/2021	--	--	--	--	0.50	87	87	--	--	--
SS08@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.66	0.282	0.380
SS08@18-24"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.70	0.326	0.537
SS09@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.72	0.678	0.391
SS09@18-24"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.13	0.576	0.442
SS10@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.39	1.28	0.925
SS10@18-24"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	7.43	1.10	0.742
SS11@0-6"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.89	0.302	0.469
SS11@18-24"	7/31/2020	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	8.75	0.391	0.234
COGCC Table 910-1 Concentration Level	0.17	85	100	175	--	--	500	6-9	4	12	

Notes:

COGCC - Colorado Oil and Gas Conservation Commission

DRO - diesel range organics analyzed by EPA Method 8015

EC - electrical conductivity analyzed by EPA Method 120.1

EPA - United States Environmental Protection Agency

GRO - gasoline range organics analyzed by EPA Method 8260B

mg/kg - milligrams per kilogram

mmhos/cm - millimhos per centimeter

SAR - sodium adsorption ratio determined by calculation

TPH - total petroleum hydrocarbons, sum of GRO and DRO

-- - not applicable/not analyzed

< - indicates result is less than the stated laboratory method reporting limit

BOLD - indicates result exceeds the applicable COGCC Table 910-1 concentration level

Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B