

TABLE 1
CONFIRMATION SOIL ANALYTICAL RESULTS

GARDEN CREEK 16-2314H
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)	EC (mmhos/cm)	SAR (Unitless)	pH
SS01	11/9/2018	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.50	18.3	20.9	8.20
	9/20/2019	--	--	--	--	--	--	--	0.271	0.175	8.84
SS01@18"-24"	5/24/2019	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	0.548	0.176	8.50
SS02	11/9/2018	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.50	--	--	--
SS02@18"-24"	5/24/2019	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50.5	0.590	<0.100	8.49
SS03	11/9/2018	<0.0020	<0.0050	<0.0050	<0.010	<0.50	430	430	--	--	--
BG01@0"-6"	5/24/2019	--	--	--	--	--	--	--	1.03	1.18	--
BG01@18"-24"	5/24/2019	--	--	--	--	--	--	--	0.395	1.13	--
BG02@0"-6"	5/24/2019	--	--	--	--	--	--	--	0.719	0.453	--
BG02@12"	5/24/2019	--	--	--	--	--	--	--	0.638	0.314	--
BG03@0"-6"	5/24/2019	--	--	--	--	--	--	--	0.508	0.147	--
BG03@18"-24"	5/24/2019	--	--	--	--	--	--	--	0.542	0.173	--
COGCC Table 910-1 Concentration Level		0.17	85	100	175	--	--	500	4	12	6 to 9

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

mmhos/cm - millimhos per centimeter

mg/kg - milligrams per kilogram

SAR - sodium adsorption ratio determined by calculation

TPH - total petroleum hydrocarbons, sum of DRO and GRO

-- - 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

