

TABLE 1
Soil Analytical Results Summary
Butler USA. Kiowa County, Colorado

Sample ID	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	GRO	DRO	ORO	TPH	EC	SAR	pH
Units -->	mm/dd/yyyy	mg/kg								mmhos/cm	Unitless	Unitless
COGCC Table 910-1 Concentration Level -->		0.17	85	100	175	500	500	500	500	4	12	6 to 9
SB01-2	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	1,000	400	1,400	2.02	6.76	8.92
SB01-2	10/22/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	-	-	-
SB01-5	7/21/2021	-	-	-	-	-	56	<50	56	-	-	-
SB02-2	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	1.92	3.61	8.20
SB03-2	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	0.522	1.11	8.35
SB04-2	10/22/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	-	-	-
SB05-2	10/22/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	-	-	-
SB056-2	10/22/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	-	-	-
SS01-0.5	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	220	130	350	0.495	1.58	8.04
SS02-0.5	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	0.635	1.18	7.90
SS03-0.5	7/21/2021	<0.0020	<0.0050	<0.0050	<0.010	<0.50	190	130	320	0.402	1.49	8.00

Notes:

GRO - gasoline range organics
DRO - diesel range organics
ORO - oil range organics
TPH - total petroleum hydrocarbons
EC - electrical conductivity
SAR - sodium adsorption ratio
mg/kg - milligrams per kilogram

mmhos/cm - millimhos per centimeter
COGCC - Colorado Oil and Gas Conservation Commission
SB#-# - soil boring sample # - depth below ground surface in feet
SS - surface soil sample
< - indicates result is less than laboratory reporting limit
Bold - indicates result is above the applicable COGCC Table 910-1 Concentration Level