

Table 2
Colorado State #2 Historic and Recent Flowline Releases
Site Characterization Soil Sample Analytical Summary
Inorganic Soil Parameters
October 29, 2018
Weld County, Colorado

Sample Number	Sample Date	Sample Depth (ft-bgs)	Inorganic Soil Parameters			Metals - Saturated Paste Prep (me/L)		
			pH (s.u.)	Electrical Conductance (mmohs/cm)	SAR	Calcium (me/L)	Magnesium (me/L)	Sodium (me/L)
COGCC Table 910-1 Concentration Levels			6 to 9	< 4 mmohs/cm or 2X background	< 12	N/A	N/A	N/A
SS4B @ 6.0 ft	10/29/2018	6.0	8.14	0.806	56.10	8.74	3.45	138.50
SS5W @ 5.0 ft	10/29/2018	5.0	8.79	1.57	165.71	4.12	4.98	353.47
SS8NW @ 1.0 ft	10/29/2018	2.5	8.44	1.42	91.07	7.34	3.66	213.57
SS9 @ 0 - 0.2 ft NE	10/29/2018	1.0	8.43	0.0307	2.27	0.71	0.80	1.97

Colorado Oil and Gas Conservation Commission (COGCC), 900 Series, Exploration and Production Waste Management, Table 910-1, Concentration Levels, May, 2018

Bold - Above COGCC Table 910-1 concentration level
mmohs/cm - millimohs per centimeter
me/L - Milliequivalent per Liter
s.u. - standard units
SAR - Sodium adsorption ratio

< - Sample not reported at or above laboratory reporting limit