

TABLE 1
Groundwater Analytical Results
Kielian 2-2 Tank Battery, Weld County, CO

Sample ID	Sample Date	Depth to Water	Depth to LNAPL	*Relative Groundwater Elevation	Organic Compounds in Groundwater						
					Benzene	Toluene	Ethyl- benzene	Total Xylenes	Naphthalene	1,2,4 TMB	1,3,5 TMB
Units -->	mm/dd/yyyy	ft-btoc		feet	µg/L						
COGCC Table 915-1 Standard -->					5	560	700	1,400	140	67	67
MW01	8/19/2021	5.28	ND	91.92	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
	11/24/2021	7.85	ND	89.35	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
MW02	8/19/2021	2.37	ND	90.58	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
	11/24/2021	4.61	ND	88.34	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
MW03	8/19/2021	2.16	ND	91.49	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
	11/24/2021	4.57	ND	89.08	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
MW04	8/19/2021	1.44	ND	91.09	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
	11/24/2021	3.75	ND	88.78	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
MW05	8/19/2021	3.29	ND	91.49	<1.00	<1.00	1.07	<1.00	<4.00	4.41	<1.00
	11/24/2021	5.76	ND	89.02	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00
MW06	8/19/2021	2.52	ND	91.11	14.7	<4.00	11.0	<4.00	<16.0	240	<4.00
	11/24/2021	4.87	ND	88.76	<1.00	<1.00	<1.00	<1.00	<4.00	<1.00	<1.00

Notes:

LNAPL - light non-aqueous phase liquid

TMB - trimethylbenzene

ft-btoc - feet below top of casing

µg/L - micrograms per liter

COGCC - Colorado Oil and Gas Conservation Commission

ND - not detected

< - indicates result is less than laboratory reporting limit

* - relative groundwater elevations are based on an arbitrary 100-foot benchmark

BOLD RED - indicates result is above the COGCC Table 915-1 standard