

GROUNDWATER ANALYTICAL RESULTS
CAERUS OIL AND GAS LLC
PICEANCE BASIN, COLORADO

3/29/2022

				Analytes (BDL = Below Detection Limit; ND = Non Detect)									
				Organic Compounds (mg/L)						Inorganic Compounds			
Allowable Concentration (mg/L) ➡				0.005	1	0.7	10	0.14	0.067	0.067	mg/L	mg/L	mg/L
Location	Sample Date:	Sample ID	Matrix Notes	Benzene	Toluene	Ethylbenzene	Xylenes - total	Naphthalene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	TDS (1.25 x Background)	Chlorides (250 mg/L, or 1.25 x Background)	Sulfates (250 mg/L, or 1.25 x Background)
Garden Gulch 8" PL	03/22/22	Latham SW UpCrk	Surface water	<0.00100	<0.00100	<0.00100	<0.00300	<0.00500	<0.00100	<0.00100	409	19.8	46.7
Garden Gulch 8" PL	03/22/22	Latham SW DownCrk	Surface water	<0.00100	<0.00100	<0.00100	<0.00300	<0.00500	<0.00100	<0.00100	405	20	45.3