

**TABLE 2.0**  
**ANALYTICAL RESULTS**  
**ORGANIC COMPOUNDS IN SOIL**  
**KEYSTONE 3-7 HEATER TREATER RELEASE**  
**LINCOLN COUNTY, COLORADO**  
**POLARIS PRODUCTION OPCO, LLC**

Sample Name	Sample Date	Sample Depth (ft. bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	GRO (C6-C10) (mg/kg)	DRO (C10-C28) (mg/kg)	RRO (C28-C40) (mg/kg)	1,2,4-Trimethylbenzene (mg/kg)	1,3,5-Trimethylbenzene (mg/kg)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo(a)anthracene (mg/kg)	Benzo(b)fluoranthene (mg/kg)	Benzo(k)fluoranthene (mg/kg)	Benzo(a)pyrene (mg/kg)	Chrysene (mg/kg)	Dibenzo(a,h)anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno(1,2,3-cd)pyrene (mg/kg)	1-Methylnaphthalene (mg/kg)	2-Methylnaphthalene (mg/kg)	Naphthalene (mg/kg)	Pyrene (mg/kg)	
F501	2/15/22	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000422	ND	ND	ND	ND
F502	2/15/22	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F503	2/15/22	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F504	2/15/22	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F505	2/15/22	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F506	2/15/22	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00118	ND	0.0015	0.00116	ND	0.000598	0.00102	ND	0.0055	0.00536	0.00121	0.00106	
F507	2/15/22	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F508	2/15/22	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000704	ND	0.000677	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F509	2/15/22	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
F510	2/15/22	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
COGCC Table 915-1 Standard			1.2	490	5.8	58	500	500	500	30	27	360	1,800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180	

**Notes:**  
**Bold** = Concentration exceeds COGCC Table 915-1 Residential Soil Screening Standard  
COGCC = Colorado Oil and Gas Conservation Commission  
DRO = Diesel Range Organics  
GRO = Gasoline Range Organics  
RRO = Residual Range Organics  
ft. bgs = Feet below ground surface  
ND = Analyte NOT DETECTED at or above the laboratory reporting limit  
FS = Excavation floor sample