

Terra Energy Partners GV 79-35 Well API: 05-045-06686	COGCC Table 915-1 Threshold (RSS Level)	EXCAVATION CONFIRMATION			
		11/9/2022	8/15/2022		
		L1557479	L1525823		
		Wellhead	BKGD 1	BKGD 2	BKGD 3
GRO (C6-C10)	500	0.939	-	-	-
DRO (C10-C26)		2.45	-	-	-
ORO (C26-C36)		7.29	-	-	-
BENZENE	1.2	ND	-	-	-
TOLUENE	490	0.0015	-	-	-
ETHYLBENZENE	5.8	0.0013	-	-	-
XYLENE TOTAL	58	0.0041	-	-	-
1,2,4 -TRIMETHYLBENZENE	30	0.002	-	-	-
1,3,5 -TRIMETHYLBENZENE	27	0.002	-	-	-
1-METHYLNAPHTHALENE	18	ND	-	-	-
2-METHYLNAPHTHALENE	24	0.006	-	-	-
ACENAPHTHENE	360	ND	-	-	-
ANTHRACENE	1,800	ND	-	-	-
BENZO(A)ANTHRACENE	1.1	ND	-	-	-
BENZO(A)PYRENE	0.11	ND	-	-	-
BENZO(B)FLUORANTHENE	1.1	ND	-	-	-
BENZO(K)FLUORANTHENE	11	ND	-	-	-
CHRYSENE	110	ND	-	-	-
DIBENZO(A,H)ANTHRACENE	0.11	ND	-	-	-
FLUORANTHENE	240	ND	-	-	-
FLUORENE	240	ND	-	-	-
INDENO(1,2,3-CD)PYRENE	1.1	ND	-	-	-
NAPHTHALENE	2	ND	-	-	-
PYRENE	180	ND	-	-	-
ARSENIC	0.68	5.1	4.97	3.89	6.18
BARIUM	15,000	496	-	-	-
CADMIUM	71	0.684	-	-	-
CHROMIUM (IV)	0.3	ND	0.302	0.38	ND
COPPER	3,100	14.1	-	-	-
LEAD	400	12.5	-	-	-
NICKEL	1,500	18.3	-	-	-
SELENIUM	390	1.3	-	-	-
SILVER	390	ND	-	-	-
ZINC	23,000	59	-	-	-
BORON (hot water soluble extract)	2	0.567	-	-	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	1.33	0.222	0.289	0.302
pH	6 to 8.3	8.47	8.68	8.65	8.41
SODIUM ADSORPTION RATIO (SAR)	6	4.9	2.02	1.43	0.375

All results are reported in mg/kg, unless otherwise noted

Boron (hot water soluble extract) is reported in mg/l

Exceedances are highlighted in yellow (except if below background or within 1.25x allowance)

(-) Indicates analyte was not analyzed