

Terra Energy Partners PA 313-33 Wasatch Tank Farm	COGCC Table 915-1 Threshold (RSS Level)	Initial Sampling		Background		
		11/30/2021		11/30/2021		
		Lab ID: L1437186		Lab ID: L1437178		
		SP 1	SP 2	BKGD 1	BKGD 2	BKGD 3
GRO (C6-C10)	500	0.208	0.21	-	-	-
DRO (C10-C26)		ND	12.7	-	-	-
ORO (C26-C36)		ND	27.4	-	-	-
BENZENE	1.2	ND	ND	-	-	-
TOLUENE	490	0.0076	ND	-	-	-
ETHYLBENZENE	5.8	ND	ND	-	-	-
XYLENE TOTAL	58	0.0117	ND	-	-	-
1,2,4 -TRIMETHYLBENZENE	30	0.002	ND	-	-	-
1,3,5 -TRIMETHYLBENZENE	27	0.003	ND	-	-	-
1-METHYLNAPHTHALENE	18	ND	ND	-	-	-
2-METHYLNAPHTHALENE	24	ND	ND	-	-	-
ACENAPHTHENE	360	ND	ND	-	-	-
ANTHRACENE	1,800	ND	ND	-	-	-
BENZO(A)ANTHRACENE	1.1	ND	ND	-	-	-
BENZO(A)PYRENE	0.11	ND	ND	-	-	-
BENZO(B)FLUORANTHENE	1.1	ND	ND	-	-	-
BENZO(K)FLUORANTHENE	11	ND	ND	-	-	-
CHRYSENE	110	ND	ND	-	-	-
DIBENZO(A,H)ANTHRACENE	0.11	ND	ND	-	-	-
FLUORANTHENE	240	ND	ND	-	-	-
FLUORENE	240	ND	ND	-	-	-
INDENO(1,2,3-CD)PYRENE	1.1	ND	ND	-	-	-
NAPHTHALENE	2	ND	ND	-	-	-
PYRENE	180	ND	ND	-	-	-
ARSENIC	0.68	2.72	4.7	3.46	4.8	3.27
BARIUM	15,000	175	261	-	-	-
CADMIUM	71	0.592	0.511	-	-	-
CHROMIUM (IV)	0.3	ND	ND	-	-	-
COPPER	3,100	10	12.1	-	-	-
LEAD	400	9.88	10.7	-	-	-
NICKEL	1,500	8.93	9.87	-	-	-
SELENIUM	390	ND	ND	-	-	-
SILVER	390	ND	ND	-	-	-
ZINC	23,000	34.1	42.8	-	-	-
BORON (hot water soluble extract)	2	0.546	0.28	-	-	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	2	1.86	0.34	0.273	0.982
pH	6 to 8.3	8.05	7.94	7.97	8.72	8.21
SODIUM ADSORPTION RATIO (SAR)	6	8.64	7.47	0.277	2.22	3.98

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)

Values highlighted in blue are constituents that no longer exceed Table 915-1 or comparable to background