

Terra Energy Partners (RMV 38-17) Spill Date: 04/20/2016	COGCC Table 910-1 Threshold	Confirmation Sample	Background Samples		
		4/24/2019	4/24/2019		
		Point of Release	BKGD 1	BKGD 2	BKGD 3
DRO	500	5	NA	NA	NA
GRO		ND	NA	NA	NA
BENZENE	0.17	ND	NA	NA	NA
TOLUENE	85	ND	NA	NA	NA
ETHYLBENZENE	100	ND	NA	NA	NA
XYLENE TOTAL	175	ND	NA	NA	NA
ACENAPHTHENE	1,000	ND	NA	NA	NA
ANTHRACENE	1,000	ND	NA	NA	NA
BENZO(A)ANTHRACENE	0.22	ND	NA	NA	NA
BENZO(A)PYRENE	0.022	ND	NA	NA	NA
BENZO(B)FLUORANTHENE	0.22	ND	NA	NA	NA
BENZO(K)FLUORANTHENE	2.2	ND	NA	NA	NA
CHRYSENE	22	ND	NA	NA	NA
DIBENZO(A,H)ANTHRACENE	0.022	ND	NA	NA	NA
FLUORANTHENE	1,000	ND	NA	NA	NA
FLUORENE	1,000	ND	NA	NA	NA
INDENO(1,2,3-CD)PYRENE	0.22	ND	NA	NA	NA
NAPHTHALENE	23	ND	NA	NA	NA
PYRENE	1,000	ND	NA	NA	NA
ARSENIC	0.39	4.8	4.8	7.9	6.9
BARIUM	15,000	1,100	NA	NA	NA
CADMIUM	70	ND	NA	NA	NA
CHROMIUM	-	8	NA	NA	NA
CHROMIUM (III)	120,000	8.3	NA	NA	NA
CHROMIUM (IV)	23	ND	NA	NA	NA
COPPER	3,100	5.9	NA	NA	NA
LEAD	400	8	NA	NA	NA
MERCURY	23	0.0	NA	NA	NA
NICKEL	1,600	10	NA	NA	NA
SELENIUM	390	ND	NA	NA	NA
SILVER	390	ND	NA	NA	NA
ZINC	23,000	41.0	NA	NA	NA
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	0.12	0.035	0.051	0.079
pH	6 to 9	9.75	8.77	10.2	9.75
SODIUM ADSORPTION RATIO (SAR)	12	19	0.48	14	20

*NA- Not Analyzed

**ND-No Detection (below laboratory detection limits)

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