

Terra Energy Partners River Ranch A Riser Spill Spill ID: 480927	COGCC Table 915-1 Threshold (GW Levels)	INITIAL RESPONSE SAMPLING						MONITORING SAMPLE						MONITORING SAMPLE								MONITORING SAMPLE	
		10/11/2021						10/14/2021						10/20/2021								10/27/2021	
		Lab ID: 60383152						Lab ID: 60383280						Lab ID: 60383831								Lab ID: 60384346	
		Wetland (UG 1)	Wetland Breach Pt	Wetland (DG 1)	Confluence (DG 2)	Access Rd Culvert (DG 3)	Robinson A Culvert (DG 4)	Wetland (UG 1)	Wetland Breach Pt	Wetland (DG 1)	Confluence (DG 2)	Access Rd Culvert (DG 3)	Robinson A Culvert (DG 4)	Wetland (UG 1)	Wetland Breach Pt	Wetland (DG 1)	Confluence (DG 2)	Access Rd Culvert (DG 3)	Robinson A Culvert (DG 4)	Drainage Mid Point (DG 5)	Colo. River Conf. (DG6)	Wetland Breach Pt	Wetland (DG 1)
BENZENE	0.005	0.0032	1.79	0.132	ND	ND	ND	ND	0.0266	0.0156	0.0266	0.0062	ND	ND	0.00071	0.00054	0.00076	0.0016	ND	0.00083	ND	0.0013	ND
TOLUENE	0.56 - 1.0	0.0054	4.0	0.337	0.0019	ND	ND	ND	0.1660	0.124	0.0718	0.0104	ND	ND	0.0033	0.0018	0.00039	0.00051	ND	ND	ND	0.0040	0.00041
ETHYLBENZENE	0.700	ND	0.127	0.0103	ND	ND	ND	ND	0.0213	0.0127	0.0019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
XYLENE TOTAL	1.4 - 10	0.0114	2.02	0.264	ND	ND	ND	ND	0.352	0.257	0.0957	0.0151	ND	ND	0.0115	0.0054	0.0016	ND	ND	ND	ND	0.010	ND
NAPHTHALENE	0.140	ND	ND	ND	ND	ND	ND	ND	0.0075	0.0048	0.0012	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 -TRIMETHYLBENZENE	0.067	0.0011	0.149	0.0189	ND	ND	ND	ND	0.0842	0.0436	0.0074	0.0011	ND	ND	0.0014	0.00081	ND	ND	ND	ND	ND	0.0013	ND
1,3,5 -TRIMETHYLBENZENE	0.067	0.0016	0.103	0.0141	ND	ND	ND	ND	0.0642	0.0353	0.0074	0.0016	ND	ND	0.0021	0.0015	0.00093	0.00042	ND	0.00027	0.00012	0.0035	0.00036
TOTAL DISSOLVED SOLIDS (TDS)	<1.25 BKGD	1,110	3,430	1,050	224	274	584	856	928	879	924	1,160	1,580	880	891	895	879	1,130	1,550	1,070	1,030	994	932
CHLORIDE	250 or <1.25 BKGD	205	927	250	96.3	166	250	203	229	209	220	226	256	206	200	207	207	214	252	218	210	225	229
SULFATE	250 or <1.25 BKGD	150	161	155	94.2	187	446	145	159	151	141	296	505	145	277	143	143	265	508	260	234	153	158

All restuls are reported in mg/L, unless otherwise noted
Exceedances are highlighted in yellow (except if below background)
Constituents that no longer exceed thresholds are highlighted in blue