

Terra Energy Partners Rulison Field Background Data	COGCC Table 915-1 Threshold (RSS Level)	Sample Locations																					
		RWF 13-23 <i>Fac. ID: 335508</i>			RWF 531-13 <i>Fac. ID: 335656</i>			RMV 84-34 <i>Fac. ID: 323986</i>			RMV 85-34 <i>Fac. ID: 324015</i>			RWF 32-26 <i>Fac. ID: 335490</i>			RWF 13-4 <i>Fac. ID: 334720</i>			RWF 143-9 <i>Fac. ID: 478568</i>			RMV 92-29 <i>Fac. ID: 324090</i>
		3/12/2015			4/9/2014			7/24/2014			2/20/2014			3/16/2016			3/3/2021			8/4/2022			2/21/2021
		Lab ID: 1503833			Lab ID: 1404514			Lab ID: 14071303			Lab ID: 1402946			Lab ID: 1603979			Lab ID: 21030614			Lab ID: L1522633			Lab ID: 21022012
		BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1	BKGD 2	BKGD 3	BKGD 1
ARSENIC	0.68	6.8	6.2	5.9	6.4	2.7	7.0	4.8	3.7	5.3	9.0	8.2	4.9	5.7	6.0	7.5	1.4	3.9	1.3	10.3	9.61	8.9	13
(average)		6.3			5.37			4.6			7.37			6.40			2.20			9.60			13
CHROMIUM VI	0.3																			0.554	0.4	0.318	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 hkd	-	-	1.0	-	-	0.49	-	-	0.5	-	-	0.87	2.5	-	-	-	-	0.14	0.197	0.225	0.192	3.5
pH	6 to 8.3	-	-	7.2	-	-	9.30	-	-	7.9	-	-	8.2	9.5	-	-	-	-	7.2	7.62	7.63	7.97	9.12
SODIUM ADSORPTION RATIO (SAR)	6	-	-	0.15	-	-	8.9	-	-	0.12	-	-	0.81	20	-	-	-	-	0.15	0.476	0.997	1.15	0.59

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

Peak Arsenic Reading	13.0
Peak SAR	20
Peak EC	3.5
Peak pH	9.5
Peak Hex-Chrome	0.55