

RL Bayless PC #18 Pit	COGCC Table 915-1 Threshold (RSS Level)	sample locations							
		7/1/2021							
		L1374151							
		Bottom @ 5'	North Wall @ 3'	East Wall @ 3'	South Wall @ 3'	West Wall @ 3'	BKGD 1	BKGD 2	BKGD 3
GRO (C6-C10)	500	0.085	ND	ND	ND	ND	-	-	-
DRO (C10-C28)		2.97	9.09	ND	ND	ND	-	-	-
ORO (C28-C36)		6	22.6	6.98	6.09	8	-	-	-
BENZENE	1.2	ND	0.0016	0.0021	0.003	0.002	-	-	-
TOLUENE	490	ND	ND	ND	ND	ND	-	-	-
ETHYLBENZENE	5.8	ND	ND	ND	ND	ND	-	-	-
XYLENE TOTAL	58	0.0079	ND	ND	ND	ND	-	-	-
1,2,4 -TRIMETHYLBENZENE	30	0.01	-	-	-	-	-	-	-
1,3,5 -TRIMETHYLBENZENE	27	ND	-	-	-	-	-	-	-
1-METHYLNAPHTHALENE	18	ND	-	-	-	-	-	-	-
2-METHYLNAPHTHALENE	24	ND	-	-	-	-	-	-	-
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	3.86	-	-	-	-	3.4	3.00	3.67
BARIUM	15,000	84.7	-	-	-	-	-	-	-
CADMIUM	71	0.147	-	-	-	-	-	-	-
CHROMIUM (IV)	0.3	ND	-	-	-	-	-	-	-
COPPER	3,100	7.46	-	-	-	-	-	-	-
LEAD	400	7.9	-	-	-	-	-	-	-
NICKEL	1,500	8.61	-	-	-	-	-	-	-
SELENIUM	390	ND	-	-	-	-	-	-	-
SILVER	390	ND	-	-	-	-	-	-	-
ZINC	23,000	39	-	-	-	-	-	-	-
BORON (hot water soluble extract)	2	0.49	-	-	-	-	-	-	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	4.49	5.5	0.919	0.785	4.24	0.155	0.201	0.252
pH	6 to 8.3	8.89	9.05	9.56	9.61	8.64	8.73	8.47	7.99
SODIUM ADSORPTION RATIO (SAR)	6	51.2	70.3	7.01	7.01	44.6	0.098	0.859	0.108

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)