

Laramie Pond 13E Sub-Liner Composite Sampling	COGCC Table 910-1 Threshold	Sample Locations
		Sample Data 8/8/17
		Sub-liner Composite
DRO	500	220
GRO		24
BENZENE	0.17	ND
TOLUENE	85	ND
ETHYLBENZENE	100	ND
XYLENE TOTAL	175	ND
ACENAPHTHENE	1,000	ND
ANTHRACENE	1,000	ND
BENZO(A)ANTHRACENE	0.22	ND
BENZO(A)PYRENE	0.022	ND
BENZO(B)FLUORANTHENE	0.22	ND
BENZO(K)FLUORANTHENE	2.2	ND
CHRYSENE	22	ND
DIBENZO(A,H)ANTHRACENE	0.022	ND
FLUORANTHENE	1,000	ND
FLUORENE	1,000	ND
INDENO(1,2,3-CD)PYRENE	0.22	ND
NAPHTHALENE	23	ND
PYRENE	1,000	ND
ARSENIC	0.39	19
BARIUM	15,000	720
CADMIUM	70	ND
CHROMIUM	-	63
CHROMIUM (III)	120,000	63
CHROMIUM (IV)	23	ND
COPPER	3,100	19
LEAD	400	13
MERCURY	23	ND
NICKEL	1,600	32
SELENIUM	390	2.7
SILVER	390	ND
ZINC	23,000	58
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	9.3
pH	6 to 9	9.05
SODIUM ADSORPTION RATIO (SAR)	12	37