

Clough 2A Excavation Confirmation	COGCC Table 910-1 Threshold	Sample Locations			
		5/20/2014	5/20/2014		
		Lab ID: 14051129	Lab ID: 14051131		
		Impacted Area	BKGD 1	BKGD 2	BKGD 3
DRO	500	240	-	-	-
GRO		ND	-	-	-
BENZENE	0.17	ND	-	-	-
TOLUENE	85	0.042	-	-	-
ETHYLBENZENE	100	ND	-	-	-
XYLENE TOTAL	175	0.13	-	-	-
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	7.2	5.8	8.4	7.6
BARIUM	15,000	4,100	For additional BKGD data, refer to the attached background evaluation spreadsheet for the Rulison field		
CADMIUM	70	ND			
CHROMIUM	-	11			
CHROMIUM (III)	120,000	10			
CHROMIUM (IV)	23	ND			
COPPER	3,100	14			
LEAD	400	10			
MERCURY	23	0.064			
NICKEL	1,600	13			
SELENIUM	390	ND			
SILVER	390	ND			
ZINC	23,000	58			
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	7.6	0.6	-	-
pH	6 to 9	8.20	8.6	-	-
SODIUM ADSORPTION RATIO (SAR)	12	5	1.9	-	-