

TR 24-28-597	COGCC Table 910-1 Threshold	Sample Locations					
		Tier 1				Bottom Tier	
		Side Wall	Side Wall - (Center)	SE Corner	Exc. Bottom	Side Wall	Exc. Bottom
		7/7/2016	7/11/2016	7/11/2016	7/11/2016	7/7/2001	7/11/2016
DRO	500	630	34	20	22	72	40
GRO		300	ND	ND	ND	11	ND
BENZENE	0.17	ND	ND	ND	ND	ND	ND
TOLUENE	85	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	100	ND	ND	ND	ND	ND	ND
XYLENE TOTAL	175	1.3	ND	ND	ND	ND	ND
ACENAPHTHENE	1,000	ND	ND	ND	ND	ND	ND
ANTHRACENE	1,000	ND	ND	ND	ND	ND	ND
BENZO(A)ANTHRACENE	0.22	ND	ND	ND	ND	ND	ND
BENZO(A)PYRENE	0.022	ND	ND	ND	ND	ND	ND
BENZO(B)FLUORANTHENE	0.22	ND	ND	ND	ND	ND	ND
BENZO(K)FLUORANTHENE	2.2	ND	ND	ND	ND	ND	ND
CHRYSENE	22	ND	ND	ND	ND	ND	ND
DIBENZO(A,H)ANTHRACENE	0.022	ND	ND	ND	ND	ND	ND
FLUORANTHENE	1,000	ND	ND	ND	ND	ND	ND
FLUORENE	1,000	0.14	ND	ND	ND	ND	ND
INDENO(1,2,3-CD)PYRENE	0.22	ND	ND	ND	ND	ND	ND
NAPHTHALENE	23	0.86	ND	ND	ND	ND	ND
PYRENE	1,000	ND	ND	ND	ND	ND	ND
ARSENIC	0.39	7.3	16	26	16	13	18
BARIIUM	15,000	570	550	580	570	680	690
CADMIUM	70	ND	0.58	ND	0.74	ND	0.69
CHROMIUM	-	32	31	33	31	34	34
CHROMIUM (III)	120,000	32	31	33	31	34	34
CHROMIUM (IV)	23	ND	ND	ND	ND	ND	ND
COPPER	3,100	30	26	28	27	23	30
LEAD	400	22	14	17	15	19	19
MERCURY	23	0.095	0.032	0.035	0.035	0.036	0.049
NICKEL	1,600	31	29	30	30	29	30
SELENIUM	390	2.3	ND	ND	ND	ND	ND
SILVER	390	ND	ND	ND	ND	ND	ND
ZINC	23,000	80	69	81	68	71	82
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	5.2	1.2	1.6	2.7	17	1.2
pH	6 to 9	7.4	8.5	7.9	8	8.1	8
SODIUM ADSORPTION RATIO (SAR)	12	3.7	1.0	1.4	3.1	30	2.0

TR 24-28-597	COGCC Table 910-1 Threshold	Sample Locations								
		Landfarm - Bottom 2ft Tier			Landfarm - Upper Tier (10ft)					
					North End			South End		
		7/7/2016	7/15/2016	7/20/2016	7/11/2016	7/14/2016	7/20/2016	7/11/2016	7/14/2016	7/20/2016
DRO	500	510	580	500	160	970	480	300	1,000	310
GRO		61	39	ND	700	120	ND	120	220	ND
BENZENE	0.17	ND	-	-	ND	ND	-	ND	ND	-
TOLUENE	85	ND	-	-	0.97	ND	-	ND	ND	-
ETHYLBENZENE	100	ND	-	-	0.39	ND	-	ND	0.055	-
XYLENE TOTAL	175	ND	-	-	9.3	ND	-	0.11	1.5	-
ACENAPHTHENE	1,000	ND	-	-	ND	ND	-	ND	ND	-
ANTHRACENE	1,000	ND	-	-	ND	ND	-	ND	ND	-
BENZO(A)ANTHRACENE	0.22	ND	-	-	ND	ND	-	ND	ND	-
BENZO(A)PYRENE	0.022	ND	-	-	ND	ND	-	ND	ND	-
BENZO(B)FLUORANTHENE	0.22	ND	-	-	ND	ND	-	ND	ND	-
BENZO(K)FLUORANTHENE	2.2	ND	-	-	ND	ND	-	ND	ND	-
CHRYSENE	22	ND	-	-	ND	ND	-	ND	ND	-
DIBENZO(A,H)ANTHRACENE	0.022	ND	-	-	ND	ND	-	ND	ND	-
FLUORANTHENE	1,000	ND	-	-	ND	ND	-	ND	ND	-
FLUORENE	1,000	0.063	-	-	0.015	0.13	-	0.038	ND	-
INDENO(1,2,3-CD)PYRENE	0.22	ND	-	-	ND	ND	-	ND	ND	-
NAPHTHALENE	23	ND	-	-	ND	0.11	-	0.018	ND	-
PYRENE	1,000	ND	-	-	ND	ND	-	ND	ND	-
ARSENIC	0.39	12	-	-	12	-	-	12	-	-
BARIUM	15,000	560	-	-	460	-	-	470	-	-
CADMIUM	70	ND	-	-	ND	-	-	ND	-	-
CHROMIUM	-	35	-	-	23	-	-	28	-	-
CHROMIUM (III)	120,000	35	-	-	23	-	-	28	-	-
CHROMIUM (IV)	23	ND	-	-	ND	-	-	ND	-	-
COPPER	3,100	23	-	-	22	-	-	24	-	-
LEAD	400	20	-	-	12	-	-	14	-	-
MERCURY	23	0.042	-	-	0.041	-	-	0.042	-	-
NICKEL	1,600	27	-	-	26	-	-	30	-	-
SELENIUM	390	2.1	-	-	ND	-	-	ND	-	-
SILVER	390	ND	-	-	ND	-	-	ND	-	-
ZINC	23,000	72	-	-	66	-	-	74	-	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	7.9	-	-	4.4	-	-	6	-	-
pH	6 to 9	7.8	-	-	8.4	-	-	8.3	-	-
SODIUM ADSORPTION RATIO (SAR)	12	12	-	-	11	-	-	11	-	-