

CPX TePee Ranch 25A Landfarm	COGCC Table 910-1 Threshold	Sample Locations																																						
		Stockpile (Cells 1, 9, 10, 12)				Cells																																		
						Comp #1			Comp #2			Comp #3			Comp #4			C ell #2			Cell #3			Cell #4			Cell #5						Cell #6			Cell #7			Cell #8	
		8/9/2018				06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18	06/21/18	08/09/18	10/19/18								
TEPH (DRO)	500	67	57	49	34	370	140	51	390	300	80.1	260	240	70	190	160	126	410	230	49	220	300	43	230	130	79	170	130	173											
TVPH (GRO)		ND	ND	ND	ND	-	ND	ND	-	ND	ND	-	ND	ND	-	ND	ND		ND	ND		ND	ND		ND	ND		ND	0.960											
BENZENE	0.17	0.0079	ND	ND	ND	-	0.026	0.005	-	ND	0.0016	-	0.045	0.0015	-	ND	0.0013		ND	0.0015		0.032	0.0016		ND	0.0016		ND	0.0019											
TOLUENE	85	0.031	ND	ND	ND	-	0.081	ND	-	0.03	ND	-	0.14	ND	-	0.034	ND		0.041	ND		0.096	ND		ND	ND		0.062	ND											
ETHYLBENZENE	100	0.0079	ND	ND	ND	-	0.018	0.0005	-	ND	0.0005	-	0.025	ND	-	ND	ND		0.01	0.0005		0.021	0.0005		ND	ND		0.01	0.0007											
XYLENE TOTAL	175	0.04	ND	ND	ND	-	0.083	0.002	-	ND	0.002	-	0.12	0.001	-	0.034	0.002		0.038	0.002		0.10	0.002		ND	0.0017		0.064	0.004											
ACENAPHTHENE	1,000	ND	ND	ND	ND	ND	ND	0.012	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
ANTHRACENE	1,000	ND	ND	ND	ND	ND	ND	ND	0.15	ND	0.013	ND	ND	ND	0.10	ND	0.010	0.13	ND	0.008	ND	0.22	0.014	ND	0.18	0.015	ND	ND	0.016											
BENZO(A)ANTRHACENE	0.22	0.041	0.048	0.036	ND	0.64	0.18	0.06	1.0	0.32	0.03	0.42	0.25	0.07	0.33	0.19	0.055	0.92	0.27	0.040	0.40	0.30	0.065	0.54	0.14	0.101	0.22	0.13	0.091											
BENZO(A)PYRENE	0.022	ND	ND	ND	ND	0.16	0.072	0.022	0.24	0.12	0.011	0.12	0.098	0.022	0.14	0.076	0.019	0.22	0.10	0.013	0.13	0.11	0.021	0.10	0.07	0.032	0.14	0.062	0.030											
BENZO(B)FLUORANTHENE	0.22	0.10	0.12	0.097	0.066	0.63	0.29	0.094	0.85	0.55	0.04	0.44	0.43	0.093	0.44	0.31	0.082	0.80	0.49	0.058	0.42	0.51	0.098	0.44	0.31	0.141	0.47	0.24	0.127											
BENZO(K)FLUORANTHENE	2.2	0.036	0.047	ND	ND	0.26	0.074	0.015	0.37	0.12	0.01	0.18	0.12	0.018	0.11	0.082	0.012	0.26	0.10	0.010	0.12	0.13	0.019	0.18	0.072	0.026	0.16	0.065	0.026											
CHRYSENE	22	0.09	0.091	0.065	ND	0.53	0.26	0.07	0.78	0.47	0.037	0.37	0.35	0.072	0.46	0.28	0.057	0.58	0.38	0.044	0.36	0.40	0.070	0.53	0.25	0.112	0.35	0.2	0.098											
DIBENZO(A,H)ANTHRANCENE	0.022	ND	ND	ND	ND	0.13	0.052	0.013	0.19	0.088	0.006	0.13	0.068	0.012	ND	0.057	0.011	0.22	0.081	0.008	ND	0.076	0.011	0.12	0.051	0.019	0.089	0.045	0.017											
FLUORANTHENE	1,000	0.062	0.053	0.048	0.045	0.72	0.29	0.123	1.1	0.52	0.075	0.49	0.40	0.144	0.59	0.3	0.113	0.99	0.42	0.080	0.52	0.45	0.122	0.77	0.22	0.187	0.26	0.18	0.169											
FLUORENE	1,000	ND	ND	ND	ND	ND	ND	0.007	ND	ND	0.007	ND	ND	0.009	ND	ND	0.007	ND	ND	0.007	ND	ND	0.009	ND	ND	0.013	ND	ND	0.011											
INDENO(1,2,3-CD)PYRENE	0.22	ND	ND	ND	ND	0.15	0.066	0.017	0.26	0.15	0.008	0.1	0.13	0.017	ND	0.088	0.015	0.23	0.17	0.010	ND	0.13	0.015	0.16	0.10	0.026	0.14	0.061	0.024											
NAPHTHALENE	23	ND	ND	ND	ND	0.34	0.054	0.038	0.32	0.046	0.04	0.17	0.043	0.042	0.17	0.041	0.034	0.26	0.06	0.040	0.11	0.047	0.042	0.16	0.043	0.061	ND	ND	0.055											
PYRENE	1,000	ND	ND	ND	ND	0.81	0.12	0.05	1.3	0.21	0.03	0.55	0.16	0.058	0.69	0.12	0.045	1.1	0.17	0.034	0.59	0.18	0.051	0.85	0.11	0.072	0.29	0.088	0.070											
ARSENIC	0.39	12	12	10	12	-	9.5		-	14		-	9.7		-	9.0		-	8.9		-	8.7		-	8.2		-	7												
BARIUM	15,000	3200	5,500	5,100	3,900	-	5,700		-	6,100		-	4,000		-	6,200		-	6,100		-	6,900		-	7,200		-	5,100												
CADMIUM	70	0.21	0.22	0.13	0.23	-	0.22		-	0.16		-	0.23		-	0.13		-	0.15		-	0.21		-	0.095		-	0.13												
CHROMIUM	-	37	25	30	33	-	23		-	14		-	15		-	26		-	24		-	21		-	32		-	37												
CHROMIUM (III)	120,000	37	24	30	33	-	22		-	12		-	15		-	14		-	23		-	17		-	32		-	36												
CHROMIUM (IV)	23	ND	0.36	ND	ND	-	ND		-	2.2		-	0.61		-	1.1		-	0.93		-	4.8		-	ND		-	1												
COPPER	3,100	29	31	25	31	-	30		-	21		-	21		-	26		-	28		-	27		-	24		-	22												
LEAD	400	9.5	9.8	9	12	-	8.8		-	8.8		-	7.0		-	8.4		-	9.6		-	8.4		-	7.6		-	8.5												
MERCURY	23	0.06	0.054	0.037	0.059	-	0.066		-	0.068		-	0.07		-	0.069		-	0.059		-	0.065		-	0.065		-	0.047												
NICKEL	1,600	24	19	21	28	-	16		-	15		-	12		-	16		-	16		-	16		-	18		-	18												
SELENIUM	390	0.61	0.75	0.64	0.66	-	0.79		-	0.46		-	0.56		-	0.71		-	0.73		-	0.68		-	0.77		-	0.79												
SILVER	390	ND	ND	ND	ND	-	ND		-	ND		-	ND		-	ND		-	ND		-	ND		-	ND		-	ND												
ZINC	23,000	57	53	52	57	-	47		-	43		-	38		-	49		-	49		-	47		-	48		-	50												
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkgd	0.96	1.3	0.93	1.5	-	1.0		-	1.5		-	1.7		-	2.2		-	1.2		-	1.2		-	0.86		-	1.2												
pH	6 to 9	8	8.1	8.05	7.61	-	8.49		-	8.41		-	8.45		-	8.34		-	8.31		-	8.27		-	8.85		-	7.96												
SODIUM ADSORPTION RATIO (SAR)	12	1.8	2.1	2.2	1.8	-	4.6		-	4.4		-	4.1		-	4.0		-	4.8		-	4.8		-	3.3		-	3.3												