

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1 CONOCOPHILLIPS PIT CLOSURE SOIL SAMPLING LABORATORY RESULTS 2007																			
2 Lab ID				42688	42689	42619	42779	42780	42781	42783	42784	42785	42782	43006	43007	43824	42823		
3 Date of anlysis				8/10/07	8/10/07	8/2/07	8/22/07	8/22/07	8/22/07	8/22/07	8/22/07	8/22/07	8/22/07	9/11/07	9/11/07	8/24/07	8/24/07		
4																			
5 Parimeter	Units	Detection Limit	SSL																
6																			
7 Benzene	ug/Kg	0.93	27	1.6	38.7	2.2	ND	ND	ND	ND	ND	0.9	ND	ND	ND	117	1.1		
8 Toluene	ug/Kg	1.02	248	5.0	16.6	9.2	2.9	6.6	1.8	1.4	1.2	3.6	9.7	18.5	8.9	383	4.2		
9 Ethylbenzene	ug/Kg	1.03	10600	1.5	3.8	ND	1.5	22.6	1.0	1.1	ND	1.1	24.1	2.9	1.4	39.7	1.3		
10 p.m-Xylene	ug/Kg	1.16	NA	5.4	23.3	3.0	6.2	101	7.8	5.4	ND	4.6	204	29.0	4.5	472	6.5		
11 o-Xylene	ug/Kg	0.94	NA	1.7	6.2	1.1	2.2	22.3	ND	1.6	ND	1.6	39	7.0	3.0	93.2	1.7		
12 Total BTEX	ug/Kg		NA	15.2	88.6	15.5	12.8	153	10.6	9.5	1.2	11.8	277	57.4	17.8	1,100	14.8		
13																			
14 Gasoline Range (C5 - C10)	mg/Kg	0.2	NA	ND	ND	ND	ND	56.7	ND	3.8	ND	1.0	27.4	31.3	0.5	37.6	0.5		
15 Diesel Range (C10 - C28)	mg/Kg	0.1	NA	2.4	ND	ND	1.1	1,650	187	126	1.7	74.2	136	25.2	9.3	29.4	ND		
16 Total Petroleum Hydrocarbons	mg/Kg	0.2	NA	2.4	ND	ND	1.1	1,710	187	130	1.7	75.2	163	56.5	9.8	67.0	0.5		
17																			
18 Arsenic	mg/Kg	0.001	4	0.101	0.074	0.068	0.030	0.062	0.421	0.028	0.055	0.111	0.113	0.008	0.137	0.046	0.015		
19 Barium	mg/Kg	0.001	5450	7.88	15.4	25.4	21.8	67.2	5.01	23.1	13.6	15.9	78.2	22.3	13.2	99.0	6.35		
20 Cadmium	mg/Kg	0.001	74	0.002	0.002	ND	ND	0.004	0.007	ND	0.003	0.007	ND	0.009	0.013	0.011	0.031		
21 Chromium	mg/Kg	0.001	234	0.569	0.553	1.41	0.302	1.33	0.355	1.25	1.58	0.984	1.36	1.37	0.612	0.830	0.661		
22 Lead	mg/Kg	0.001	400	0.363	0.764	0.565	0.544	0.977	0.461	1.00	0.608	0.383	1.25	0.628	0.73	0.703	0.786		
23 Mercury	mg/Kg	0.001	24	ND	ND	ND	0.006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
24 Selenium	mg/Kg	0.001	391	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
25 Silver	mg/Kg	0.001	391	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
26																			
27 pH	s.u.		NA	8.10	8.14	8.03	8.55	10.64	8.75	8.47	8.78	8.76	8.42	NS	NS	NS	NS		
28 Conductivity @ 25 C	umhos/cm		NA	651	353	624	359	1730	334	1070	365	1100	506	NS	NS	NS	NS		
29 Total Dissolved Solids @ 180C	mg/L		NA	336	206	436	260	956	280	708	256	720	342	NS	NS	NS	NS		
30 Total Dissolved Solids (Calc)	mg/L		NA	354	193	416	238	956	258	695	267	700	337	NS	NS	NS	NS		
31 SAR	ratio		NA	9.3	3.9	6.8	2.7	14.6	2.8	8.4	4.5	10.0	9.8	NS	NS	NS	NS		
32 Total Alkalinity as CaCO3	mg/L		NA	80.0	90.0	44.6	96.0	82.0	100	82.0	138	88.0	63.0	NS	NS	NS	NS		
33 Total Hardness as CaCO3	mg/L		NA	29.6	38.3	53.6	74.1	79.7	46.7	91.5	30.4	78.4	22.9	NS	NS	NS	NS		
34																			

[illegible]