

PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

TREATMENT PLANT STUDY
CATALISSA CREEK WATERSHED

TABLE III - ESTIMATED VOLUMES AND ACREAGE IN ABANDONED STRIP MINE PITS TRIBUTARY TO CATALISSA CREEK

PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED
1	12.53	816,660	-	121	3.14		88,700	306	2.30	77,770	-
2	11.16	585,000	-	122	1.67		42,020	306	0.41		6,670
3	4.34	227,500	-	184	7.83		226,810	307	0.06		1,770
18	3.16	153,110	-	185	7.53		344,250	307	0.34	7,780	-
19	14.80	2,382,410	-	186	3.63		226,220	751	13.77		1,088,388
20	3.17	51,330	-	187	1.44		61,600	752	16.16		1,906,666
21	8.66	483,850	-	188	10.81		586,665	878	0.41	26,666	-
22	2.35	190,000	-	189	7.00		214,490				
23	25.81	2,600,000	-	190	55.57	2,550,520	-				
24	19.74	955,550	-	191	2.19	68,445	-				
25	18.82	911,110	-	192	7.62	304,860	-				
26	13.18	425,700	-	193	9.45	208,265	-				
27	29.26	2,125,000	-	194	28.35	845,275	-				
28	10.00	442,280	-	195	2.78	175,950	-				
29	15.43	498,370	-	196	1.67	65,550	-				
30	11.16	630,260	-	197	1.36	73,660	-				
31	2.30		55,555	198	2.60	147,650	-				
32	30.39		2,102,460	199	1.13		45,035				
33	1.08	21,875	21,875	200	3.53	113,815	-				
34	1.38	28,890	-	201	0.73	23,595	-				
35	1.26	30,335	-	202	2.11	118,610	-				
36	0.73	16,990	-	203	0.85	16,500	-				
37	4.36		109,000	204	1.45	90,277	-				
38	6.10	196,740	-	209	18.68	3,089,425	-				
39	1.12	17,670	-	210	0.11	2,222	-				
40	15.64	1,009,260	-	211	8.42	511,777	-				
41	1.10	16,000	-	212	0.16	3,000	-				
42	15.73	1,070,870	-	213	0.12	2,062	-				
43	1.70	41,330	-	214	9.10	495,000	-				
44	3.19	77,330	-	215	14.47	4,185,000	-				
45	8.38	553,780	-	216	24.11	2,488,888	-				
46	13.41	595,670	-	217	1.53	67,500	-				
103	7.27		200,580	218	1.77	96,631	-				
104	4.71	285,000	-	219	0.80	53,472	-				
105	3.59	115,740	-	220	11.68	971,041	-				
106	3.64	117,490	-	220	0.21	1,875	-				
107	2.04	60,000	-	221	0.60	18,055	-				
108	0.11	2,000	-	222	0.15	2,527	-				
109	19.60		644,040	223	1.36	102,472	-				
110	20.51	893,475	-	224	0.69	25,520	-				
111	22.15	2,447,050	-	225	1.49	32,030	-				
112	13.30	450,600	-	226	4.70	411,666	-				
113	4.71	136,590	-	227	0.09	1,370	-				
114	6.89		2,000,000	228	1.56	110,833	-				
115	16.25		961,480	229	0.48	9,722	-				
116	1.40		46,655	230	1.29	34,800	-				
117	5.41		357,400	231	1.24	38,888	-				
118	9.93		376,520	232	0.14	2,256	-				
119	3.32		104,650	233	0.17	4,861	-				
119	0.83		24,195	304	1.65	53,330	-				
120	0.75		26,495	305	1.38	44,440	-				

TOTAL QUANTITIES

ACREAGE	CUBIC YARDS	CUBIC YARDS WATER FILLED
774.19	39,491,901	11,944,689