

PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

TREATMENT PLANT STUDY
CARBON RUN - SHAMOKIN CREEK WATERSHED

PLANT LOCATION - SHAMOKIN

RIVER - SUSQUEHANNA

TABULATION OF ESTIMATED YARDAGE AND ACREAGE IN ABANDONED STRIP MINE PITS TRIBUTARY TO SHAMOKIN CREEK.

PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	PIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED
112	14.46	985,185	-	169	0.09	-	370	206	1.55	18,750	-
113	0.01	-	567	170	0.18	2,481	-	207	0.55	4,444	-
114	0.34	15,555	-	171	0.32	3,888	-	208	0.14	1,157	-
115	0.25	-	6,600	172	0.11	-	361	209	0.04	444	-
124	1.65	93,333	-	173	0.36	4,222	-	210	0.11	972	-
126	0.46	12,962	-	174	0.04	-	466	211	0.21	1,333	-
127	1.55	75,000	-	175	0.27	2,592	-	212	1.04	8,425	-
128	4.55	220,000	-	176	0.03	227	-	213	0.06	555	-
129	1.55	37,500	-	177	0.18	2,962	-	214	0.03	277	-
130	0.17	5,574	-	178	0.64	-	14,062	215	0.06	333	-
131	2.07	-	50,000		32.14	1,370,000	-	216	0.23	4,583	-
132	0.52	12,888	-		23.42	944,440	-	217	0.26	4,259	-
133	0.12	3,585	-	179	8.27	266,660	-	218	0.48	2,333	-
134	49.58	-	5,500,000		5.56	268,890	-	219	3.31	53,333	-
135	11.02	533,335	-		2.21	88,890	-	220	6.34	76,736	-
136	2.87	-	194,445	180	2.64	74,540	-	221	1.00	6,400	-
137	3.67	-	248,888	181	0.96	10,111	-	222	2.98	28,888	-
138	0.87	43,680	-	182	1.22	24,629	-	223	1.78	17,222	-
139	0.34	9,625	-	183	0.23	-	2,777	224	1.33	13,000	-
140	1.19	33,705	-	184	1.19	17,333	-	225	2.41	38,888	-
141	0.17	-	6,157		0.03	622	-	226	0.23	1,481	-
142	0.57	-	19,444	185	0.17	1,388	-	227	0.14	948	-
143	1.20	34,027	-		-	231	-	228	3.37	81,666	-
144	2.15	-	135,416	186	0.60	7,222	-	229	0.21	1,000	-
145	5.74	-	180,555	187	0.04	555	-	230	0.52	-	10,000
146	3.01	133,630	-		0.17	1,388	-	231	0.06	518	-
147	0.32	13,055	-	188	0.14	1,736	-	232	0.34	9,259	-
148	1.72	69,440	-		0.09	1,111	-	233	1.24	-	20,000
149	0.25	-	8,333		0.11	1,333	-	234	0.80	12,962	-
150	0.35	10,000	-	189	0.05	-	400	235	7.23	-	233,333
151	0.41	-	10,000	190	2.92	-	35,277	236	0.27	4,722	-
152	0.11	1,851	-	191	0.69	-	2,222	237	0.28	2,222	-
153	0.37	5,925	-	192	0.12	2,962	-	238	0.48	5,833	-
154	0.20	10,415	-	193	1.79	27,444	-	239	2.30	41,666	-
155	0.46	17,777	-	194	0.03	194	-	240	0.52	3,370	-
156	0.03	375	-		0.14	1,666	-	241	9.87	199,074	-
157	0.86	48,611	-	195	0.05	555	-	242	4.64	112,500	-
158	0.13	2,546	-	196	0.01	92	-	243	13.91	336,805	-
159	0.09	16,530	-	197	1.93	28,000	-	244	48.30	584,375	-
160	1.84	138,635	-		0.06	500	-	245	1.79	26,000	-
161	0.92	29,630	-	198	0.03	222	-	246	0.32	3,819	-
162	0.21	5,110	-		0.03	222	-	247	1.77	17,066	-
163	1.53	59,375	-	199	0.23	1,111	-	248	0.55	8,888	-
164	0.96	7,777	-		0.09	592	-	249	5.51	88,888	-
165	0.02	185	-	200	18.73	-	604,444	250	0.67	6,500	-
166	0.25	4,000	-		39.26	3,400,000	-	251	0.96	9,333	-
167	0.55	4,444	-	201	0.64	10,370	-	252	0.98	9,583	-
168	5.97	192,592	-	202	4.41	53,333	-	253	3.96	-	63,888
169	12.12	195,555	-	203	0.29	1,157	-				
170	2.76	74,074	-	204	0.25	2,444	-				
171	0.21	1,666	-	205	0.78	7,555	-				

TOTAL QUANTITIES SHEET NO. 1

ACREAGE	CUBIC YARDS	CUBIC YARDS WATER FILLED
431.79	11,645,758	7,348,005