

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 FITS TRIBUTARY TO SHAMOKIN CREEK.

FIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	FIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED	FIT NO.	ACREAGE	CUBIC YARDS	WATER FILLED
	0.52	1,715	-		0.14	1,750	-		0.14	5,000	-
354	0.12	4,330	-	382	0.01	135	-	410	0.34	14,444	-
	0.08	2,165	-		0.18	3,610	-		0.27	7,222	-
355	0.08	667	-	383	0.10	1,250	-		0.19	7,259	-
356	0.21	2,000	-		0.02	390	-	411	0.36	10,415	-
	0.08	1,000	-	384	0.07	665	-		0.04	520	-
357	0.14	2,775	-		0.17	3,750	-	412	0.13	1,610	-
	0.10	3,500	-	385	0.17	5,000	-	413	1.24	43,335	-
358	0.10	3,500	-	386	0.05	555	-	414	0.02	250	-
	0.07	1,780	-	387	0.96	44,444	-		0.03	335	-
359	0.46	15,740	-		0.19	6,666	-	415	0.02	225	-
360	0.14	1,110	-	388	0.29	7,333	-		0.62	26,665	-
	0.16	7,110	-		0.14	5,233	-	416	0.11	2,590	-
361	0.24	-	12,220		0.27	7,407	-		0.41	8,125	-
	0.04	740	-	389	0.74	23,333	-		0.16	1,555	-
362	0.08	2,665	-		1.10	-	59,259	417	0.64	23,333	-
363	0.36	10,370	-	390	1.66	170,370	-		0.45	12,220	-
364	0.80	16,200	-		1.93	108,888	-	418	0.92	20,370	-
365	0.32	7,775	-		0.05	925	-	419	0.96	19,445	-
366	0.06	1,250	-		0.41	17,777	-	420	4.13	67,407	-
367	0.07	1,665	-	391	0.40	15,877	-	421	0.46	11,575	-
368	7.55	313,335	-		0.19	7,258	-	422	0.08	2,000	-
369	0.04	925	-	392	2.41	100,000	-	423	2.20	44,445	-
370	4.47	-	150,000		0.17	6,814	-	424	4.13	-	222,225
371	0.02	175	-	393	0.72	30,000	-	425	1.10	40,000	-
372	1.93	48,610	-		2.07	155,555	-	426	0.10	2,330	-
	0.92	23,705	-	394	0.03	407	-	427	0.37	12,140	-
373	0.34	10,415	-		0.15	3,926	-	428	0.02	-	250
	1.22	62,815	-	396	1.55	51,037	-	429	0.34	12,960	-
374	0.62	7,200	-	397	0.07	555	-	430	0.34	7,775	-
	0.27	9,165	-	398	2.07	96,296	-	431	1.38	83,335	-
	0.75	35,630	-	399	1.72	77,777	-		0.08	2,270	-
375	1.29	38,890	-	400	0.63	30,555	-	432	0.73	37,035	-
	0.92	15,275	-	401	2.98	144,444	-		0.04	14,000	-
	0.48	14,580	-		0.14	6,666	-	433	1.60	72,500	-
376	0.11	2,000	-	402	0.07	2,666	-	434	2.07	55,555	-
	0.37	960	-		0.05	666	-	435	0.08	-	1,375
377	0.26	4,165	-	403	5.78	-	400,000		0.13	1,480	-
	0.14	5,000	-		0.02	222	-	436	0.29	9,335	-
	0.01	150	-	404	0.23	-	5,555		0.69	20,000	-
378	0.21	6,805	-		0.04	-	333	437	0.65	15,830	-
	0.02	250	-	405	0.17	4,888	-	438	0.09	2,225	-
	0.03	415	-		1.61	86,666	-		0.49	18,000	-
379	0.06	665	-		0.08	-	1,944	439	3.85	128,330	-
	0.05	580	-	406	0.06	750	-	440	0.52	500	-
	0.04	500	-		0.07	1,111	-	441	1.72	-	37,500
380	0.25	9,000	-	407	0.55	25,185	-		0.16	4,665	-
	0.03	335	-		1.28	27,222	-	442	0.03	335	-
	0.08	1,000	-	408	0.16	2,666	-		0.17	2,085	-
381	0.02	235	-		0.72	25,000	-	443	0.08	2,500	-
	0.06	725	-						0.02	220	-

TOTAL QUANTITIES SHEET NO. 3

ACREAGE

CUBIC YARDS

CUBIC YARDS WATER FILLED

96.88

2,904,102

890,661