

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.

<u>PIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>	<u>PIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>	<u>PIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>
	0.52	14,815	-		0.14	1,750	-		0.14	5,000	-
354	0.18	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	43,610	-		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	-	395	0.15	3,926	-	428	0.02	-	250
	1.22	62,915	-	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	38,390	-	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
	0.26	4,165	-	403	5.78	-	400,000		0.13	1,480	-
377	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	-	406	0.08	-	1,944	439	3.85	128,330	-
	0.05	580	-		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	-	408	1.28	27,222	-	442	0.03	335	-
	0.08	1,000	-		0.16	2,666	-		0.17	2,085	-
381	0.02	235	-	409	0.72	25,000	-	443	0.08	2,500	-
	0.06	725	-						0.02	220	-

TOTAL QUANTITIES SHEET NO. 3

ACREAGE
96.88

CUBIC YARDS
2,904,102

CUBIC YARDS WATER FILLED
890,661