

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
	0.22	1,422	-	290	1.24	19,907	-	327	0.04	444	-
248	0.14	1,333	-	291	3.72	45,000	-		0.37	26,666	-
	2.21	26,666	-	292	0.80	7,833	-	328	0.96	32,222	-
	4.33	69,814	-	293	69.42	1,120,000	-		0.20	6,666	-
249	0.14	1,333	-	294	9.92	160,000	-		0.37	12,833	-
250	1.59	33,100	-	295	0.32	3,066	-		0.24	7,637	-
251	0.41	3,888	-	296	0.29	1,955	-		0.02	185	-
252	1.03	12,638	-	297	2.75	33,333	-	329	0.20	6,666	-
253	2.39	38,518	-	298	19.28	311,111	-		0.16	3,555	-
254	8.27	80,000	-	299	0.23	2,833	-		0.30	6,518	-
255	1.17	9,444	-	300	0.21	1,500	-	330	2.75	228,150	-
256	0.20	1,666	-	301	2.39	28,888	-	331	0.34	7,775	-
257	0.38	3,111	-	302	0.48	4,666	-		0.33	30,000	-
258	0.18	1,185	-	303	0.32	3,111	-		0.62	26,665	-
259	1.19	19,259	-	304	0.14	592	-	332	0.09	60	-
260	0.92	5,925	-	305	0.04	185	-		0.58	26,665	-
261	1.72	11,148	-	306	1.38	38,890	-	333	1.19	36,110	-
262	1.03	10,000	-		0.41	1,165	-		0.05	925	-
263	1.31	3,444	-	307	0.02	665	-	334	0.04	535	-
	0.55	13,333	-	308	0.66	21,775	-		0.10	2,445	-
264	0.03	296	-	309	1.24	112,500	-	335	0.48	20,000	-
	0.23	1,851	-	310	0.85	35,330	-		0.40	12,220	-
265	0.23	2,777	-	311	0.64	51,850	-	336	0.43	16,075	-
	0.25	3,111	-	312	1.43	-	111,220	337	1.51	36,665	-
266	0.92	14,814	-	313	1.93	145,185	-	338	0.02	500	-
267	0.03	444	-	314	0.05	370	-		0.05	890	-
	0.59	14,222	-		0.51	18,666	-	339	0.04	665	-
268	1.38	44,444	-	315	0.52	16,888	-		0.06	750	-
269	0.07	711	-		0.64	22,370	-	340	1.14	52,960	-
270	0.46	7,407	-	316	0.05	925	-	341	0.16	5,445	-
271	0.14	1,606	-		0.32	12,703	-		0.17	4,445	-
	0.72	11,666	-		0.14	1,666	-		0.11	3,890	-
272	0.73	8,388	-	317	0.04	666	-	342	0.24	9,165	-
273	1.03	16,666	-		0.14	2,073	-		0.08	1,330	-
274	0.48	7,777	-	318	0.06	666	-	343	0.37	10,075	-
275	0.53	4,226	-		0.09	2,777	-		0.10	2,325	-
276	0.17	2,777	-	319	0.45	21,000	-	344	0.33	8,000	-
277	1.49	9,644	-		0.25	8,000	-		0.41	14,000	-
278	0.15	962	-	320	0.11	3,222	-	345	0.62	40,000	-
279	0.96	8,166	-		0.07	1,481	-		0.39	16,590	-
280	0.28	1,157	-	321	0.04	481	-	346	0.73	17,775	-
281	0.73	7,111	-		0.05	800	-		0.08	1,475	-
282	1.32	12,777	-	322	0.05	694	-	348	0.74	28,000	-
	0.05	355	-		0.02	333	-		0.12	2,000	-
283	0.05	355	-	323	0.03	555	-	349	0.03	445	-
284	0.48	5,833	-		0.05	407	-	350	0.01	3,335	-
285	0.57	3,101	-	324	0.10	2,333	-	351	2.25	93,330	-
286	0.80	13,888	-		0.22	6,147	-	352	0.69	15,555	-
287	1.84	222,222	-	325	0.25	6,666	-	353	2.41	36,295	-
288	1.61	14,583	-		0.10	2,430	-				-
289	1.86	22,500	-	326	0.70	16,518	-				-

TOTAL QUANTITIES SHEET NO. 2

ACREAGE	CUBIC YARDS	CUBIC YARDS WATER FILLED
198.24	4,032,743	111,220