

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.

<u>FIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>	<u>FIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>	<u>FIT NO.</u>	<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>WATER FILLED</u>
534	2.37	149,074	-	569	4.13	166,665	-	693	17.22	1,736,110	-
535	1.03	64,815	-	570	10.33	-	550,000	707	2.54	85,000	-
	0.26	9,666	-	571	4.13	-	166,665	708	0.46	7,407	-
	0.29	8,500	-	572	1.84	-	88,890	737	8.95	631,944	-
	0.09	2,147	-	573	1.75	78,705	-	738	5.05	285,185	-
536	0.10	2,481	-	574	6.39	-	333,335	739	2.76	150,000	-
	0.10	2,481	-	575	0.23	10,370	-	740	10.03	549,444	-
	0.04	999	-	576	2.30	88,888	-	741	19.83	586,666	-
	1.05	54,444	-	577	2.41	48,610	-	742	2.76	88,888	-
537	0.52	16,666	-	578	1.38	41,665	-	743	3.45	111,111	-
	0.21	4,888	-	579	1.72	54,165	-	745	4.88	499,666	-
	0.09	2,222	-	580	1.72	41,665	-	746	12.56	811,111	-
538	0.06	1,481	-	581	5.74	347,220	-	747	3.68	155,555	-
	0.06	777	-	582	18.37	1,481,480	-	748	18.93	611,111	-
	0.05	814	-	583	9.18	-	555,555	641	5.39	261,110	-
539	0.34	13,333	-	584	0.69	111,110	-	642	0.14	3,890	-
	0.18	-	5,555	585	1.03	60,000	-	643	1.84	74,075	-
	0.34	8,333	-	586	1.61	51,850	-	644	13.77	533,335	-
540	0.14	2,222	-	587	5.51	177,775	-	645	6.43	248,890	-
541	9.32	580,000	-	588	4.02	333,330	-	646	2.07	50,000	-
542	5.57	275,000	-	589	1.15	44,444	-	647	1.72	55,555	-
543	9.28	575,000	-	590	0.86	32,407	-	648	0.46	9,260	-
544	8.25	500,000	-	591	1.15	37,037	-	649	4.13	266,665	-
545	6.39	416,660	-	592	3.67	311,110	-	650	13.77	1,222,220	-
546	4.33	283,330	-	593	6.43	400,000	-	651	0.92	41,480	-
497	0.62	14,165	-	594	1.15	23,150	-	652	4.13	266,665	-
	0.37	-	18,000	595	0.92	2,220	-	653	9.18	407,410	-
511	3.96	202,315	-	609	1.72	55,555	-	654	4.02	116,665	-
512	1.65	88,888	-	610	7.23	450,000	-	655	1.72	62,500	-
547	3.67	142,220	-	620	8.26	266,665	-	656	1.15	37,037	-
548	0.37	11,850	-	621	34.44	1,444,445	-	657	1.61	41,666	-
549	4.13	194,445	-	622	25.83	2,083,330	-	658	0.92	32,405	-
550	5.51	377,780	-	623	1.72	180,555	-	659	2.30	103,705	-
551	5.23	358,890	-	624	2.30	-	162,037	660	0.40	9,720	-
552	3.49	211,110	-	625	22.96	-	5,092,590	661	0.92	41,665	-
553	5.17	395,835	-	626	1.72	50,000	-	662	5.17	243,055	-
554	0.03	4,445	-	627	1.15	46,296	-	663	16.07	855,555	-
555	2.48	133,335	-	628	2.07	66,665	-	664	20.09	1,315,740	-
556	3.21	129,630	-	629	2.30	84,260	-	665	0.86	23,150	-
557	4.68	176,295	-	630	1.38	33,330	-	666	2.07	97,220	-
558	1.47	41,480	-	631	0.92	22,200	-	667	1.72	77,815	-
559	6.31	275,000	-	632	3.67	1,185,185	-	668	1.38	55,555	-
560	1.38	33,335	-	633	30.99	1,250,000	-	669	4.59	324,075	-
561	1.84	155,555	-	634	2.30	111,110	-	670	1.15	77,775	-
562	2.75	183,330	-	635	2.30	111,110	-	671	2.87	69,444	-
563	0.86	29,165	-	636	1.38	41,665	-	672	0.14	2,777	-
564	12.63	712,960	-	637	1.84	71,295	-	673	2.58	81,018	-
565	0.41	13,335	-	638	4.59	148,150	-	674	4.96	200,000	-
566	0.55	17,775	-	639	2.30	129,630	-	675	1.24	46,665	-
567	3.44	216,665	-	640	1.84	100,000	-	676	0.69	19,100	-
568	2.41	160,415	-	692	1.84	37,040	-	677	4.30	175,925	-

TOTAL QUANTITIES SHEET NO. 5

<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>CUBIC YARDS WATER FILLED</u>
657.11	33,027,888	6,972,627