

PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

TREATMENT PLANT STUDY  
CARBON PIT NO. 6 - SHAMOKIN CREEK WATERSHED

<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>
678	0.64	19,445	-	682	1.24	42,780	-	686	17.22	2,500,000	-
679	4.02	168,520	-	683	1.24	122,200	-	687	1.20	38,890	-
680	1.38	58,335	-	684	0.69	111,110	-	688	27.55	4,925,925	-
681	6.31	178,240	-	685	1.37	740,740	-	689	2.07	62,500	-

TOTAL QUANTITIES SHEET NO. 6 (SHAMOKIN CREEK)

<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>CUBIC YARDS WATER FILLED</u>
382.39	29,468,685	-

GRAND TOTAL ALL SHEETS 1 TO 6 TRIBUTARY TO SHAMOKIN CREEK

<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>CUBIC YARDS WATER FILLED</u>
1,582.31	64,775,486	15,957,325

TABULATION OF ESTIMATED YARDAGE AND ACREAGE IN ABANDONED STRIP MINE PITS TRIBUTARY TO MAHANOCY CREEK VIA UNDERGROUND MINE WORKINGS.

<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>
596	12.30	694,815	-	612	8.61	291,665	-	726	2.11	46,850	-
597	9.18	925,925	-	613	30.30	1,955,555	-	727	9.98	322,200	-
598	6.89	222,222	-	614	13.08	310,330	-	728	25.48	1,747,220	-
599	68.87	5,833,335	-	615	5.05	381,945	-	729	25.07	1,820,000	-
600	3.67	133,330	-	616	0.90	50,555	-	730	2.20	84,444	-
601	13.08	1,055,555	-	617	1.29	31,111	-	731	3.44	-	333,330
603	20.66	2,000,000	-	618	1.72	55,555	-	732	14.87	930,000	-
604	12.30	744,445	-	619	0.90	43,330	-	733	1.51	42,777	-
605	10.12	612,500	-	620	0.83	33,330	-	734	0.92	24,075	-
606	3.10	133,330	-	621	26.89	5,187,500	-	735	9.30	380,000	-
607	16.01	1,136,665	-	622	0.57	18,520	-	736	3.21	305,555	-
608	8.72	527,780	-	623	1.25	33,330	-				
611	3.10	125,000	-	624	4.82	131,944	-				

TOTAL QUANTITIES SHEET NO. 6 ON SHAMOKIN CREEK WATERSHED  
 TRIBUTARY TO MAHANOCY CREEK

<u>ACREAGE</u>	<u>CUBIC YARDS</u>	<u>CUBIC YARDS WATER FILLED</u>
382.30	29,132,693	333,390