1ST ACTIVE DEEP MINES
2ND ABANDONED " "
3RD STRIPPING OUTFALLS ABANDONED & ACTIVE
4TH STREAMS Entering Abandoned Mines
5TH " Entering Creek
6TH ACTIVE MINES off Watershed Contributing to SWATARA CREEK
8TH " " on " " Contributing to Schuylkill River
BREAKERS

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DONE

PENNSYLVANIA DEPARTMENT OF MINES & MINERAL INDUSTRIES
TREATMENT PLANT STUDY
SWATARA CREEK WATERSHED

NUMBER	NAME OF COMPANY	MUNICIPALITY	COUNTY	TRIBUTARY STREAM	RIVER	TYPE OF DISCHARGE	GALLONS PER DAY	C.F.S	PH	ALKA LINITY PPM	ACIDITY PPM	IRON	REMARKS
				ABANDONED DEEP MINES - OUTFALLS									
✓ S-58 ✗	ROWE TUNNEL	TREMONT TWP	SCHUYLKILL	LORBERRY CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	4,320,000						3500' S.E. OF VILLAGE OF LORBERRY WATER FLOWS FROM PORTAL SOUTH AND IS THE HEADWATERS OF LORBERRY CREEK
✓ ✓ S-62	JOLIETT DEEP WELL PUMP	PORTER TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	PUMPING	288,000						1800' N OF VILLAGE OF KEFFERS PUMPS RUNS 4 HRS PER DAY TO DE-WATER FIRESIDE MINING INC & HERB & REED COAL CO.
✓ ✓ S-64	GOOD SPRING No. 1 SLOPE TRACY OVERFLOW	PORTER, TWP	SCHUYLKILL	GOOD SPRING CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	432,000						3500' E. OF VILLAGE OF GOOD SPRING WATER FLOWS FROM PORTAL S. OVERGROUND TO GOOD SPRING CREEK, THENCE TO SWATARA CREEK.
✓ ✓ S-66	GOOD SPRING TRACY AIRHOLE NO. 3	FRAILEY TWP	SCHUYLKILL	GOOD SPRING CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	1,296,000						7800' E OF VILLAGE OF GOOD SPRING WATER FLOWS FROM PORTAL S. OVERGROUND TO GOOD SPRING CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-69	ECKERTS SLOPE	FRAILEY TWP.	SCHUYLKILL	GOOD SPRING CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	7,200						1 MILE N.W. OF VILLAGE OF DONALDSON WATER FLOWS FROM PORTAL S. OVERGROUND TO GOOD SPRING, THENCE TO SWATARA CREEK.
✓ ✓ S-72	RAUSCH CREEK WATER LEVEL TUNNEL	TREMONT TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	1,440,000						700' S OF VILLAGE OF RAUSCH CREEK WATER FLOWS FROM PORTAL E. OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK.
✓ ✓ S-73	HALDEMAN DIAMOND SLOPE	TREMONT TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	28,800						2000' S. OF VILLAGE OF RAUSCH CREEK WATER FLOWS FROM PORTAL W. OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK.
✓ ✓ S-74	DIAMOND DRIFT	TREMONT TWP.	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	7,200						2500' S. OF VILLAGE OF RAUSCH CREEK. WATER FLOWS FROM PORTAL E. OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-75	EAST PRIMROSE DRIFT	TREMONT TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	7,200						1800' S OF VILLAGE OF RAUSCH CREEK WATER FLOWS FROM PORTAL W. OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-76	FAUST TRACY DRIFT	TREMONT TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	14,400						1 MILE N. OF LORBERRY JUNCTION WATER FLOWS FROM PORTAL W. OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-77	NEW LINCOLN DRAINAGE TUNNEL	TREMONT TWP	SCHUYLKILL	LOWER RAUSCH CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	72,000						3500' N.W. OF VILLAGE OF RAUSCH CREEK WATER FLOWS FROM PORTAL E OVERGROUND TO LOWER RAUSCH CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-83	FASNACHT DRIFT No. 2	TREMONT TWP	SCHUYLKILL	SWATARA CREEK	SUSQUEHANNA	GRAVITY	7,200						1350' S. OF TREMONT BOROUGH SOUTH LINE. WATER FLOWS FROM PORTAL W. OVERGROUND TO SWATARA CREEK
✓ ✓ S-84	WEST DIAMOND DRIFT	TREMONT TWP.	SCHUYLKILL	SWATARA CREEK	SUSQUEHANNA	GRAVITY	43,200						100' S. OF TREMONT BOROUGH LINE WATER FLOWS FROM DRIFT PORTAL E. OVERGROUND TO SWATARA CREEK.
✓ ✓ S-87	COLKETT TUNNEL	FRAILEY TWP	SCHUYLKILL	MARTINS RUN GOOD SPRING CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	72,000						1200' N. OF VILLAGE OF DONALDSON WATER FLOWS FROM PORTAL S. OVERGROUND TO MARTINS RUN, THENCE TO GOOD SPRING CREEK, THENCE TO SWATARA CREEK
✓ ✗ S-91	MIDDLE CREEK WORKINGS.	FRAILEY TWP.	SCHUYLKILL	MIDDLE CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	4,392,000	4.9	34	171	26		0.8 MILE N. E. OF BOROUGH OF TREMONT WATER FLOWS S. OVERGROUND TO MIDDLE CREEK, THENCE TO SWATARA CREEK
✓ ✓ S-92	MARSHFIELD SLOPE	FRAILEY TWP	SCHUYLKILL	COAL RUN MIDDLE CREEK SWATARA CREEK	SUSQUEHANNA	GRAVITY	1,449,000						3700' N.W. OF BOROUGH OF TREMONT WATER FLOWS FROM PORTAL - S. OVERGROUND TO COAL RUN, THENCE TO MIDDLE CREEK, THENCE TO SWATARA CREEK.
✓ ✗ S-93	EVERTS TUNNEL (LOWER)	REILLY TWP	SCHUYLKILL	SWATARA CREEK	SUSQUEHANNA	GRAVITY	432,000	.2			250		1.5 MILES S.W OF VILLAGE OF NEWTOWN WATER FLOWS S.E. OVERGROUND FROM PORTAL TO SWATARA CREEK
✓ ✗ S-94	DUNDAS TUNNEL	REILLY TWP	SCHUYLKILL	SWATARA CREEK	SUSQUEHANNA	GRAVITY	28,800						7500' S. OF VILLAGE OF NEWTOWN WATER FLOWS FROM PORTAL N. OVERGROUND TO SWATARA CREEK
✓ ✗ S-120	BLACKWOOD TUNNEL	REILLY TWP	SCHUYLKILL	PANTHER CREEK - SWATARA CREEK	SUSQUEHANNA	GRAVITY	2,160,000						6500' S.E. OF VILLAGE OF NEWTOWN WATER FLOWS FROM PORTAL N. OVERGROUND TO PANTHER CREEK, THENCE TO SWATARA CREEK.
✓ ✗ S-122	FASNACHT DRIFT No. 1	TREMONT TWP	SCHUYLKILL	SWATARA CREEK	SUSQUEHANNA	GRAVITY	50,400						825' S. OF TREMONT BOROUGH SOUTH LINE WATER FLOWS FROM PORTAL W. OVERGROUND TO SWATARA CREEK

○ ABANDONED DEEP MINE - GRAVITY

▣ OUTFALL - REENTERING ABANDONED DEEP MINE

⊗ ABANDONED DEEP MINE - PUMPING