

PENNSYLVANIA DEPARTMENT OF MINES & MINERAL INDUSTRIES

TREATMENT PLANT STUDY

CATAWISSA CREEK WATERSHED

NUMBER	DESCRIPTION	MUNICIPALITY	COUNTY	TRIBUTARY STREAM	RIVER	TYPE OF DISCHARGE	GALLONS PER DAY	CFS	PH	ALK - ALKALINITY PPM	HAZARD	IRON	REMARKS
<u>ABANDONED STRIPPING &amp; DISCHARGING WATER</u>													
W 2	ABANDONED STRIPPING PIT	ARISTES	COLUMBIA	LITTLE CATAWISSA CR.	SUSQUEHANNA	GRAVITY							TWO HUNDRED FEET EAST OF THE VILLAGE OF ARISTES - SEEPAGE. OVERFLOWS DURING HIGH WATER - FLOWS EAST - NO CHANNEL - FLOWS THROUGH ROCKS ETC.
W 3	ABANDONED STRIPPING PIT	ARISTES	COLUMBIA	LITTLE CATAWISSA CR.	SUSQUEHANNA	GRAVITY							SAME AS W 2
W 4	ABANDONED STRIPPING PIT	ARISTES	COLUMBIA	LITTLE CATAWISSA CR.	SUSQUEHANNA	GRAVITY	288,000		3.6				2,200 FEET EAST OF ARISTES - SEEPAGE. START OF LITTLE CATAWISSA CREEK
E 5	ABANDONED STRIPPING PIT	EAST UNION SHEPPTON	SCHUYLKILL	CATAWISSA CR.	SUSQUEHANNA	GRAVITY	144,000		4.8				TWO MILES WEST OF VILLAGE OF SHEPPTON WATER FLOWS SOUTH WEST - JOINS WATER FROM SHEPPTON TUNNEL
E 5A	ABANDONED STRIPPING PIT	BEAVER TOWNSHIP	COLUMBIA	BEAVER RUN	SUSQUEHANNA	GRAVITY	144,000		3.6				3.8 MILES WEST OF MOUNTAIN GROVE. 2,000 FT SOUTH OF SCOTCH VALLEY. FLOWS SOUTH INTO BEAVER RUN THENCE TO THE CATAWISSA.
E 11	ABANDONED STRIPPING PIT	HAZLE TWP	LUZERNE	TOMHICKEN CR.	SUSQUEHANNA	GRAVITY	72,000		3.6				1 2/3 MILES EAST OF ROUTE 924 ALONG OLD LEHIGH VALLEY RR. BED - OVERFLOW N.W. CORNER THROUGH SWAMP FLOWS NORTH TO TOMHICKEN CR.
E 12	ABANDONED STRIPPING PIT	HAZLE TWP	LUZERNE	TOMHICKEN CR.	SUSQUEHANNA	GRAVITY	72,000		3.6				2 3/4 MILES EAST OF ROUTE 924 ALONG OLD LEHIGH VALLEY RR. BED. DISCHARGES AT WESTERN END OF PIT - FLOWS NORTH WEST TO TOMHICKEN CR.
E 13	ABANDONED STRIPPING PIT	HAZLE TWP	LUZERNE	TOMHICKEN CR.	SUSQUEHANNA	GRAVITY	288,000		3.8				1,000 FEET NORTH OF ROUTE 924 BETWEEN SHEPPTON AND HARWOOD - WATER FLOWS S.W. UNDER ROUTE 924 TO TOMHICKEN CR.
E 14	ABANDONED STRIPPING PIT	EAST UNION	SCHUYLKILL	CATAWISSA CREEK	SUSQUEHANNA	GRAVITY	288,000						4,600 FEET NORTH OF ADENRIED TUNNEL - 1,000 FEET EAST OF WATER LEVEL TUNNEL. FLOWS WEST AND JOINS WATER FROM WATER LEVEL TUNNEL
E 15	ABANDONED STRIPPING	HARWOOD MINES	LUZERNE	CATAWISSA CREEK	SUSQUEHANNA	GRAVITY			3.8				10,000' S.W. OF HARWOOD MINES. OVERFLOW FROM NUMEROUS STRIPPING PITS. WATER ACCUMULATES FROM MIDDLEBURY RES. # E 50 AND SURFACE WATER. THENCE TO CATAWISSA CR. DISCHARGES AT WATER LEVEL TUNNEL.

ABANDONED STRIP MINES - GRAVITY