

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

| NUMBER | NAME | MUNICIPALITY | COUNTY | TRIBUTARY | RIVER | TYPE OF DISCHARGE | GALLONS PER DAY | C.F.S. PER HOUR | ALKA | ACIDITY | REMARKS |
|------------|-----------------------------|--------------|------------|--|------------------------|-------------------|-----------------|-----------------|---------|---------|---|
| | | | | STREAM | | | | | LINEITY | PPM | |
| | | | | FRESH WATER STREAMS | ENTERING MINE WORKINGS | | | | | | |
| ✓ S-152 | ✓ STREAM | REILLY TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 36,000 | | | | LOCATED 5000' E. OF TREMONT BOROUGH. WATER FLOWS S. & ENTERS STRIP PIT WHICH DISCHARGES TO SWATARA CREEK. |
| ✓ S-153 | ✓ STREAM | TREMONT TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 28,800 | | | | LOCATED 3000' S.W. OF W. TREMONT BOROUGH LINE. 3 SPRINGS FLOWING S. & JOIN WATER FROM STRIP PITS S-304, S-303 & S-277, THENCE TO SWATARA CREEK. |
| ✓ S-154 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | BAILEY'S RUN GOOD SPRING CREEK | Susquehanna | GRAVITY | 28,800 | | | | LOCATED EAST OF DONALDSON. STARTS AS SPRING FLOWS W. TO BAILEY'S RUN, THENCE TO GOOD SPRING CREEK, THENCE TO SWATARA CREEK. |
| ✓ S-155 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | COAL RUN | Susquehanna | GRAVITY | | | | | - SPRINGS LOCATED 5000' N.E. OF VILLAGE OF DONALDSON. WATER FLOWS S. TO STRIP PIT - DISCHARGE MIDDLE CREEK OVERFLOW S-91. |
| ✓ S-156 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | MARTINS RUN COAL RUN MIDDLE CREEK | Susquehanna | GRAVITY | 28,800 | | | | LOCATED 200' N.W. OF UPPER EUREKA TUNNEL (S-292). WATER FLOWS S. & JOINS WITH WATER FROM UPPER EUREKA TUNNEL & MCCOY TUNNEL & FORMS MARTINS RUN. ENTERS STRIP PIT - DISCHARGES AT S-91. |
| ✓ S-157 | ✓ 4 SPRINGS | FRILEY TWP | SCHUYLKILL | GOOD SPRING CREEK | Susquehanna | GRAVITY | 14,400 | | | | LOCATED 2000' S.W. OF VILLAGE OF DONALDSON. WATER FLOWS E. ALONG TWP ROAD, THEN N. UNDER REFUSE BANK TO GOOD SPRING CREEK THENCE TO SWATARA CREEK. |
| ✓ S-158 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | BAILEY'S RUN COAL RUN MIDDLE CREEK | Susquehanna | GRAVITY | 43,200 | | | | LOCATED 4200' N. OF VILLAGE OF DONALDSON. WATER FLOWS S. & IS HEADWATERS FOR BAILEY'S RUN. ENTERS MINE WORKINGS VIA STRIP PIT - DISCHARGE AT S-91. |
| ✓ S-159 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | GOOD SPRING CREEK | Susquehanna | GRAVITY | 14,400 | | | | LOCATED NEAR N. TREMONT BOROUGH LINE. WATER FLOWS W. & JOINS WATER FROM S-297, THENCE TO GOOD SPRING CREEK, THENCE TO SWATARA CREEK. |
| ✓ S-160 | ✓ STREAM | TREMONT TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 28,800 | | | | LOCATED 1000' S. OF SOUTH BOROUGH LINE. WATER FLOWS S. TO STRIP PIT. S-302 THEN TO S-301, WHICH OVERFLOWS S. TO SWATARA CREEK. |
| ✓ S-161 | ✓ STREAM | TREMONT TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 72,000 | | | | LOCATED 4800 S.E. OF VILLAGE OF RAUSCH CREEK. WATER FLOWS E. FROM SWAMP AREA & JOINS WATER FROM S-153, S-304, S-303 & S-27, THENCE TO SWATARA CREEK. |
| ✓ S-162 | ✓ STREAM | REILLY TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 14,400 | | | | LOCATED 5500' E. OF TREMONT BOROUGH. WATER FLOWS S. UNDER OLD REFUSE BANK THEN TO SWATARA CREEK. |
| ✓ S-163 | ✓ STREAM | FRILEY TWP | SCHUYLKILL | COAL RUN | Susquehanna | GRAVITY | 72,000 | | | | LOCATED 5300' N.E. OF VILLAGE OF DONALDSON. WATER FLOWS S. TO OLD CROP FALL. DISCHARGE MIDDLE CREEK OVERFLOW S-91. |
| ✓ S-164 | ✓ STREAM | REILLY TWP | SCHUYLKILL | Swatara Creek | Susquehanna | GRAVITY | 144,000 | | | | LOCATED 150' N. OF PIT NO S-267. WATER FLOWS S. TO PIT, DISCHARGES FROM PIT TO SWATARA CREEK. |
| ✓ S-165 | ✓ STREAM | PORTER TWP | SCHUYLKILL | LOWER RAUSCH CREEK | Susquehanna | GRAVITY | 36,000 | | | | 2-SPRINGS LOCATED WEST OF JOLIET WATER COMPANY RESERVOIR. WATER FLOWS EAST & JOINS OVERFLOW FROM RESERVOIR. ENTER CROP FALL. DISCHARGE AT S-327. |
| ✓ S-166 | ✓ STREAM | PORTER TWP | SCHUYLKILL | LOWER RAUSCH CREEK | Susquehanna | GRAVITY | 21,600 | | | | 2 SPRINGS LOCATED E. OF JOLIET WATER CO. RESERVOIR. WATER FLOWS W. & JOINS DISCHARGE FROM RESERVOIR. THEN FLOWS N. TO CROP FALL. DISCHARGE S-327. |
| ✓ S-167 | ✓ STREAM | REILLY TWP | SCHUYLKILL | GEORGE'S RUN | Susquehanna | GRAVITY | 57,600 | | | | LOCATED NORTH OF STATE HWY ROUTE NO. 25. HEADWATERS OF GEORGE'S RUN. WATER FLOWS S. OVERGROUND TO STRIP PIT. DISCHARGE AT |
| ✓ S-168 | ✓ STREAM | TREMONT TWP | SCHUYLKILL | BAIRDS RUN FISHING CREEK | Susquehanna | GRAVITY | 14,400 | | | | LOCATED 2 MILES S.W. OF VILLAGE OF LOBBEY. WATER FLOWS FROM BACKFILLED STRIP PIT S. OVERGROUND & DISAPPEARS IN ROCK RIDGE. |
| ✓ S-169 | ✓ STREAM | TREMONT TWP | SCHUYLKILL | BAIRDS RUN FISHING CREEK | Susquehanna | GRAVITY | 7,200 | | | | LOCATED 2.4 MILES S.W. OF VILLAGE OF LOBBEY. WATER FLOWS FROM BACKFILLED STRIP PIT S. OVERGROUND & DISAPPEARS IN ROCK RIDGE. |
| ✓ S-170 | ✓ 4 STREAMS | TREMONT TWP | SCHUYLKILL | BAIRDS RUN FISHING CREEK | Susquehanna | GRAVITY | 28,800 | | | | LOCATED 3 MILES S.W. OF VILLAGE OF LOBBEY. WATER FLOWS FROM BACKFILLED STRIP PIT S. OVERGROUND & DISAPPEARS IN ROCK RIDGE. |
| ✓ S-321 | ✓ STREAM | PORTER TWP | SCHUYLKILL | LOWER RAUSCH CREEK | Susquehanna | GRAVITY | 21,600 | | | | SAND SPRING LOCATED 50' S. OF JOLIET WATER CO. RESERVOIR. WATER FLOWS FROM SPRING TO RESERVOIR. |
| ✓ S-322 | ✓ JOLIET FRESH WATER Dam | FRILEY TWP | SCHUYLKILL | LOWER RAUSCH CREEK | Susquehanna | GRAVITY | 28,800 | | | | LOCATED 500' S. OF VILLAGE OF JOLIET & S. OF ROUTE 209. WATER FLOWS W. FROM DAM & ENTERS PROP. FALL. DISCHARGE S-327. WESTWOOD DEEP WELL PUMP. |