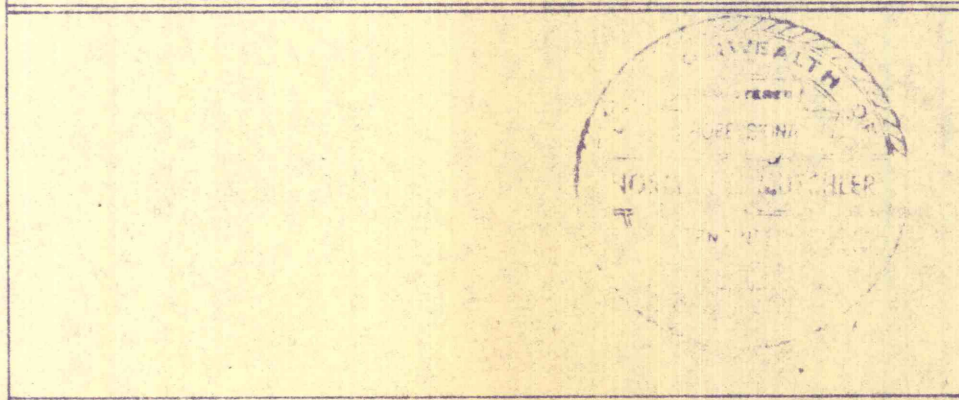


| NO | DATE | REVISION | APPR. |
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SUBMITTED *Norman E. Mitchell*  
PROFESSIONAL

APPROVED *Albert A. Roman*  
CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION

APPROVED *AW Renego*  
DIRECTOR - BUREAU OF CONSULTING SERVICES



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES  
OFFICE OF ENGINEERING AND CONSTRUCTION

PROJECT NO. SL-126-2-7

MINE DRAINAGE  
POLLUTION ABATEMENT  
SWATARA CREEK WATERSHED  
SCHUYLKILL COUNTY

BERGER ASSOCIATES, INC.  
Consulting Engineers  
P.O. Box 1943 Harrisburg, Penna.

GRADING SECTIONS

|                     |                      |                         |
|---------------------|----------------------|-------------------------|
| DRAWN BY<br>W. G.   | DATE<br>APR 17, 1973 | DRAWING NO.<br>38 of 43 |
| CHECKED BY<br>M. W. | SCALE<br>1" = 100'   |                         |

Rev. 7/15/74