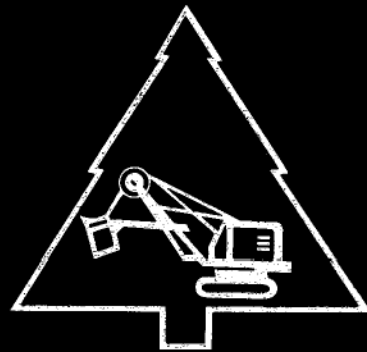


**SWATARA CREEK  
MINE DRAINAGE  
ABATEMENT PROJECT  
PART I  
OPERATION SCARLIFT**



COMMONWEALTH OF PENNSYLVANIA

MILTON J. SHAPP, GOVERNOR

DEPARTMENT OF ENVIRONMENTAL RESOURCES

MAURICE K. GODDARD, SECRETARY

PROJECT NO. SL-126-1

1972

**Gannett Fleming Corddry and Carpenter, Inc.**  
**Engineers**



**Harrisburg, Pennsylvania**

GANNETT FLEMING CORDDRY AND CARPENTER, INC.  
ENGINEERS



P. O. BOX 1963  
HARRISBURG, PENNSYLVANIA 17105

PHONE: 717 238-0451

CABLE ADDRESS: GANFLEC

W. HOWARD CORDDRY  
JOHN R. DIETZ  
CHARLES H. KRESSLER  
SAMUEL I. ZACK  
JAMES A. ROMANO  
FRANK J. WILLIAMS  
CECIL M. PEPPERMAN  
GEORGE BURCIN

PERRY C. SNYDER  
ALBERT C. HOOKE  
H. BRUCE GERBER  
JAMES H. HERENDEEN  
WILLIAM G. DRURY  
J. DOUGLASS BERRY  
CHARLES W. PICKERING  
LEWIS A. GARBACIK  
WILLIAM H. ALLEN

JOSEPH W. LIPSCOMB  
WALTER K. MORRIS  
MARCELLO H. SOTO  
HAROLD T. WADDINGTON  
MAURICE A. WADSWORTH  
FRANK J. DONATELLI  
JAMES R. MADARA  
HERMAN R. STARTZENBACH  
JOHN E. WATERS  
PHILIP R. AMPOLLINI  
GILBERT G. BRINCKERHOFF  
JAMES L. LONG  
ANTON F. MIORIN  
RAY F. STAUFFER  
F. JAMES KNIGHT  
C. KENNETH MYERS  
PAUL E. PAUL  
GEORGE H. SMITH

December 12, 1972

Commonwealth of Pennsylvania  
Department of Environmental Resources  
P.O. Box 1467  
Harrisburg, Pennsylvania 17120

Attention: Dr. Maurice K. Goddard, Secretary

Gentlemen:

Re: Project No. SL 126-1

In accordance with the provisions of our Service Contract dated February 3, 1970 and Change Order dated May 15, 1972, we submit the enclosed report covering findings, conclusions, and recommendations resulting from investigations of mine drainage abatement measures within a portion of the Swatara Creek watershed.

Very truly yours,

GANNETT FLEMING CORDDRY AND CARPENTER, INC.

R. S. KLINGENSMITH

Manager, Mine Drainage Control Group

C. M. PEPPERMAN

Vice-President

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

SWATARA CREEK  
MINE DRAINAGE ABATEMENT PROJECT  
PART I

Schuylkill County, Pennsylvania

PRELIMINARY ENGINEERING REPORT  
PROJECT NO. SL 126-1

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