

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF MINES

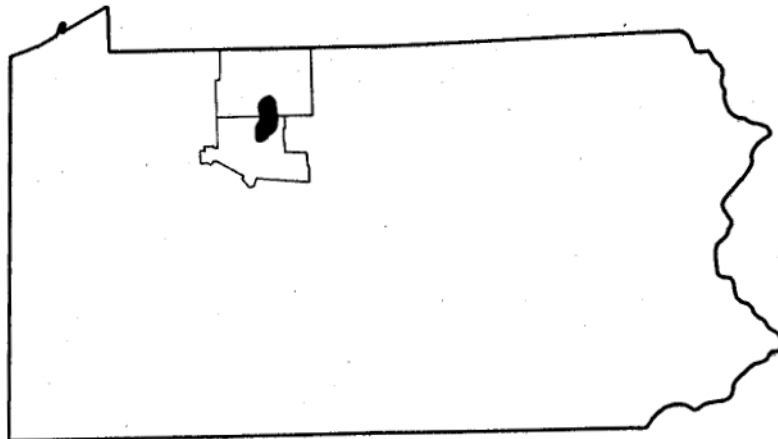
AND

MINERAL INDUSTRIES

OPERATION SCARLIFT

PROJECT NO. SL-108

ACID MINE DRAINAGE SURVEY  
EAST BRANCH CLARION RIVER WATERSHED  
ELK AND McKEAN COUNTIES



PREPARED BY

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December 1970

Honorable H. B. Charmbury, Secretary  
Department of Mines and Mineral Industries  
Commonwealth of Pennsylvania  
660 Boas Street  
Harrisburg, Pennsylvania 17102

Subject: Operation Scarlift  
Project No. SL-108  
East Branch Clarion River

Dear Dr. Charmbury:

We hereby submit the following report on acid mine drainage within the East Branch Clarion River Watershed. This report is the result of a one-year stream sampling and testing survey conducted to determine sources of acid mine drainage pollution and to present recommendations for abating this pollution to upgrade the quality of the East Branch Clarion River.

Recommendations as contained in this report present reclamation methods aimed at providing permanent abatement rather than treatment facilities. It is felt the reclamation recommendations contained herein will result in abating approximately 83 percent of the acid mine drainage pollution contributed by some 33 separate sources within the watershed.

We express our appreciation for having been given the opportunity of serving the Department of Mines and Mineral Industries of the Commonwealth on this project.



Very truly yours,

MICHAEL BAKER, JR., INC.

*Michael Baker, Jr. P.E.*

Michael Baker, Jr., P. E.  
President and Chairman of the Board



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