

# MICHAEL BAKER, JR., INC.

CONSULTING ENGINEERS

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March, 1978

The Honorable Maurice K. Goddard, Secretary Department of Environmental Resources P.O. Box 1467 Harrisburg, Pennsylvania 17120

Subject: Blacklick Creek Watershed

Operation Scarlift

Mine Drainage Pollution Abatement Project

SL 185

Dear Secretary Goddard:

We hereby submit the following report which depicts the acid mine drainage problems occurring in the Blacklick Creek Watershed, Indiana and Cambria Counties, Pennsylvania. This study has been performed in accordance with Engineering Agreement SL 185 initiated June 19, 1973.

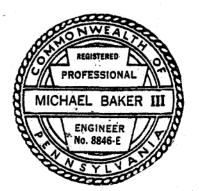
The subject report describes the origin of acid mine pollution in all affected tributaries of the watershed, presents recommendations for permanent abatement at contributing sources, and respective cost estimates for implementing each reclamation measure.

We appreciate the opportunity to have performed this task and wish to thank the Department for their kind assistance in the completion of this endeavor.

Very truly yours,

MICHAEL BAKER, JR., INC.

Michael Baker, III Chairman of the Board Chief Executive Officer



### COMMONWEALTH OF PENNSYLVANIA

Governor

Milton J. Shapp

### DEPARTMENT OF ENVIRONMENTAL RESOURCES

**SECRETARY** 

Maurice K. Goddard

OFFICE OF

RESOURCES MANAGEMENT

C. H. McConnell, Deputy Secretary

# DEPARTMENT OF ENVIRONMENTAL RESOURCES REVIEW NOTICE

This report, prepared by outside consultants, has been reviewed by the Department of Environmental Resources and approved for publication. The contents indicate the conditions that are existing as determined by the consultant, and the consultant's recommendations for correction of the problems. The foregoing does not signify that the contents necessarily reflect the policies, views, or approval of the Department.

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