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August 31, 1977

Honorable Maurice K. Goddard, Secretary Department of Environmental Resources Commonwealth of Pennsylvania Harrisburg, Pennsylvania 17120

Subject: SL 103-5

Irwin Syncline Basin Mine

Drainage Pollution Abatement Project

Dear Dr. Goddard:

In accordance with the terms of our Engineering Agreement dated June 18, 1973 and Amendments thereto, we are pleased to present our final report for the Irwin Syncline Basin Mine Drainage Pollution Abatement Project, Operation Scarlift Project SL 103-5. As per the contract, ten (10) copies are enclosed.

The Department's cooperation during this project is greatly appreciated.

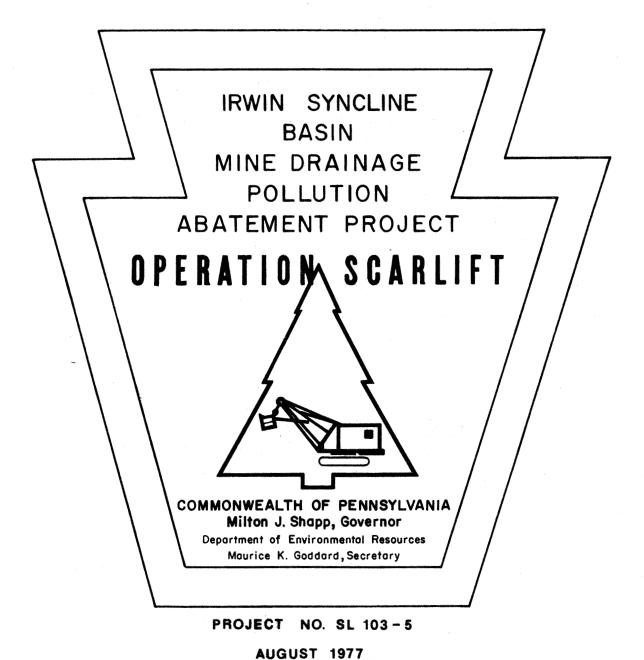
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Ør. N. A. Bittenbinder, P.E. Vice President

Very truly yours,

/jmw

Enclosures





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.

OPERATION SCARLIFT PROJECT SL 103-5 IRWIN SYNCLINE BASIN MINE ACID DRAINAGE ABATEMENT PROJECT

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