



AMERICAN AIR SURVEYS, INC.
PITTSBURGH, PA.
4407

SCALE 1"=100'
GRID BASED ON PENNSYLVANIA STATE
COORDINATE SYSTEM SOUTH ZONE

THE NORTH AMERICAN COAL CORPORATION
Pennsylvania Division
WILLOWBROOK COAL CO.
Josephine Mine
BURRILL AND CENTER TOWNSHIPS, INDIANA COUNTY, PA.
Scale: 1" = 100' Survey Date: Sept. 1, 1969

Samuel L. Wood SEAL
12309-1

LEGEND

CONTEMPLATED MINING 9-1-69 to 3-1-70	[Red outline]
SUPPORTED AREA	[Blue outline]
PROTECTED STRUCTURES	[Blue hatched]
MINING COMPLETED AREA	[Blue solid]
RESERVATION	[Blue dashed]
BOUNDARY LINE OF MINE	[Blue solid line]

RECEIVED
SEP 28 1969
DEPT. OF MINES
BUREAU OF MINE SURVEYING

110

PREPARED FOR
NORTH AMERICAN COAL CORP.
PENNSYLVANIA DIVISION