



CONSOLIDATION COAL COMPANY
DILWORTH MINE (PITTSBURGH SEAM)
LOCATION MAP - MAP NO. 1
GREENE COUNTY PA.
CLIMBERLAND & JEFFERSON TOWNSHIPS
MINING ACTIVITY PERMIT NO. 30841315

- LEGEND**
- MINE PERMIT AREA BOUNDARY
 - CROSS-SECTION LOCATIONS A-A', B-B', C-C'
 - EXISTING SUBSIDENCE CONTROL PLAN AREA (SCPA)
 - PROPOSED ADDITIONS TO THE SCPA
 - F = 200' MAPPING INDEX
 - F = 500' MAPPING INDEX
 - DRILL HOLE LOCATIONS
 - RESERVE / MINE BOUNDARIES
 - PUBLIC ROAD NUMBERS
 - BACKGROUND SURFACE WATER MONITORING STATIONS
- NOTES**
- MONITORING STATIONS SHOWN ON SHEETS (B2 OF MAP 2)
 - THE PITTSBURGH SEAM DOES NOT OUTCROP WITHIN 1000' OF THE PERMIT AREA.
 - NO CHANGE IN POINT SOURCE DISCHARGE LOCATIONS FROM INFORMATION ALREADY ON FILE FOR M.A.R. NO. 30841315.
 - THERE ARE NO LARMS UNDETECTABLE OVER THE PERMIT AREA.
 - SEE FIGURE 1-A-3 FOR CROSS-SECTION DETAIL.
- REVISIONS: SCPA CHANGE FOR EXPANSION 8/92
SCPA CHANGE FOR RENEWAL 8/91

MAP 1

SCALE 1" = 2000'

PREPARED BY: JMR
REVISED BY:
DRAWN BY: T.J.F.
REVISED BY:
DRAWN DATE: 8/78
REVISION DATE: 5/91 ES
8/92 BOUNDARY REV.

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is uncheckd
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photograph taken 1962 and 1963. Field checked 1964
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is uncheckd
There may be private landholdings within the boundaries of the National or State reservations shown on this map
To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 18 meters west as shown by dashed corner ticks

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22082
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Light-duty
Medium-duty
State Road

GARRIEMUELS, PA.

39525-W982-5/7.5

1984
PHOTOREVISED 1978
AND 841 U. S. SERIES 1981

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map added 1979
Boundary lines shown in purple compiled from latest information available from the controlling authority