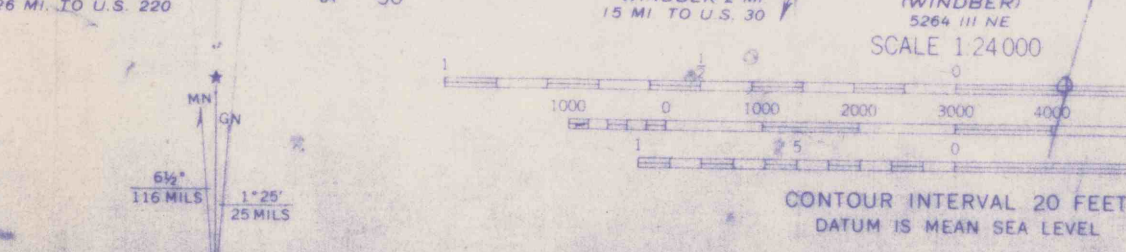


Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1964

Polynomic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1,000-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 uncheckered  
Red line indicates areas in which only landmark buildings are shown



1/4 IN. GRID AND 1/2 IN. MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photographs  
taken 1972. This information not field checked

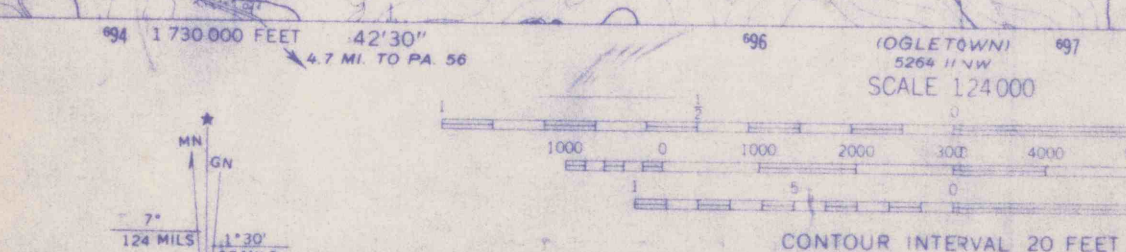
GEISTOWN, PA.  
N4015-W7845-7.5  
1964  
PHOTOREVISED 1972  
AMS 2254 17-38-SERIES 1963

Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1963

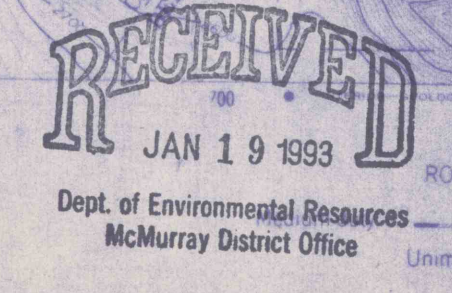
Polynomic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1,000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is uncheckered  
Red lines shown in purple compiled in cooperation with  
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ROAD CLASSIFICATION  
Light-duty  
Unimproved dirt  
State Route

BEAVERDALE, PA.  
N4015-W7837-7.5  
1963  
PHOTOREVISED 1972  
AMS 2254 17-38-SERIES 1963

EXHIBIT 8.2 LOCATION MAP

MEADOWS AND LEDWOOD MINERAL, INC.  
MEADOWS AND LEDWOOD MINERAL, INC.  
COAL SEAM: UPPER ATTIKAMP  
ADAMS TOWNSHIP, CAMBRIA COUNTY, PA

SCALE: 1" = 2,000' APPROX.  
GEISTOWN, PA AND BEAVERDALE, PA  
7 1/2' QUADRANGLES  
DATE: 1-15-93

UNDERGROUND PERMIT LIMITS  
(1,000 ACRES)

SURFACE ACTIVITY SITE

1. SURFACE WATER MONITORING POINT  
2. GROUNDWATER MONITORING POINT  
3. PROPOSED POINT SOURCE  
DISCHARGE POINT

NOTE:

- NO SPRINGS, WELLS, OR SURFACE WATER  
BODIES OF PUBLIC WATER SUPPLY  
COMMUNITY AND NON-COMMUNITY ARE  
WITHIN 1 MILE OF THE UNDERGROUND  
PERMIT AREA.
- NO AREAS AS DESIGNATED UNSUITABLE  
FOR MINING OR UNDER PETITION FOR  
SUCH DESIGNATION EXIST WITHIN THE  
PERMIT AREA.
- NO PUBLIC PARKS ARE LOCATED WITHIN  
THE PERMIT AREA.

PREVISION #1 - 10/9/92  
PREVISION #2 - 1/15/93  
ENVIRONMENTAL, INC.  
817 BLOOMING STREET, SUITE 203  
ADAMSBURG, PA 15614  
PHONE: 814/261-6442 FAX: 814/261-6550

ALL DESIGNERS SHALL BE CHECKED  
AND EXISTING CONDITIONS VERIFIED  
AT THE SITE BY EACH CONTRACTOR

DAVID R. MILLS  
PROFESSIONAL  
ENGINEER