



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

REYNOLDSVILLE QUADRANGLE
PENNSYLVANIA—JEFFERSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1969
Projection: 10,000 foot grid ticks based on
Pennsylvania coordinate system, north zone
1000 meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue. 1927 North American Datum
The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5 minute intersections
is given in U.S.C.S. Bulletin 1876. The NAD 83 is shown by
dashed corner ticks
There may be private inholdings within the boundaries
of the National or State boundaries shown on this map



Map photorevised 1988
No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

REYNOLDSVILLE, PA.
4107848-17-024
PHOTOINSPECTED 1988
1966
PHOTOREVISED 1981
DMA 5266 11 5 W-SERIES V45.1

LEGEND
SUBSIDENCE CONTROL PLAN / UNDERGROUND PERMIT AREA
1 SHEET INDEX NUMBER FOR SUBSIDENCE CONTROL / 6 MONTH MAPS

REVISIONS			
No.	By	Date	Description

Drawn By: TWM
Checked By: JEF
Date: 3/18/02
Scale: 1" = 2000'
Project No.: 0027-01
File Name: sl-module-22_3
Drawing: 1 of 1

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MODULE 22.3: INDEX MAP
for MAR 19 2002
LAUREL ENERGY LP
SANDY LANDS MINE
CMAP: NO. 33961302
LOWER KITTANNING SEAM
McCALMONT TWP., JEFFERSON COUNTY, PA

Seal

