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GREENSBURG
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SMITHTON QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CONNELLSVILLE 15 QUADRANGLE
PITTSBURGH INTERCHANGE U.S. 22 & P. H. 79°37'30"
PITTSBURGH INTERCHANGE U.S. 30 & S. 30°55' N



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
Contours in strip mine and mine dump areas
compiled from 1952 photography
All mining features on this map are inactive
unless otherwise indicated
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

PERIMETERS
SURFACE AREA LOCATION
WILLIAM J. KING CALCO.
OPERATOR DEEP MINE WILLIAM J. KING

UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

FRANK KOTOUCH REG'D. ENGR. #7032
Frank Kotouch

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**SOUTH HUNTINGDON TOWNSHIP
WESTMORELAND COUNTY
PERMIT NUMBER 342-1
PITTSBURGH SEAM**

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



SMITHTON, PA.
NW/4 CONNELLSVILLE 15 QUADRANGLE
N4007.5-W7937.5/7.5

1954
AMS 5064 II NW-SERIES V851



FIELD COPY