

SPUR-VENTION
CROP
LINE OF THE
PITTSBURGH
COAL

EXTENT OF
KNOWN DEEP
MINING

MAP
RELIABILITY
COAL CROP
LINE - GOOD
1 mile to ground
topographic
approximate
with 1/2 inch
DEEP MINING
approximate

SOURCES
of coal from
unpublished
reports
of the Bureau
of Geology and
Mineral Resources
of the State of
Pennsylvania
(1956)
State Coal
Survey (1956)
State Coal
Survey (1956)
State Coal
Survey (1956)

with geologic
map based on
the data
available

Maped, scaled, and published by the Geological Survey

Control by USGS, NATIONAL, and USGS

Topographic map published by the Geological Survey

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Pennsylvania Geological Survey

OPEN FILE REPORT

NOT FOR REPRODUCTION

Crop Line and Mined out Areas of the
Pittsburgh Coal

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FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 20192

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ROAD CLASSIFICATION

Heavy duty

Medium duty

Light duty

Unimproved dirt

U.S. Route

State Route

State Route

State Route

State Route

State Route

State Route

State Route

State Route

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