

This map submitted in compliance with
THE BITUMINOUS SUBSIDENCE AND LAND
CONSERVATION ACT OF 1966
By - Valley Coal Co., Applicant
Known as Valley No. 8
Mining the Upper Freeport Seam
Situate in Pine Township, Indiana County, Pa.
Application dated: August 15, 1966

Prepared by: Martin C. Kirsch, PE
P.O. Box 597
Spangler, Pa., 15775

PERMIT NUMBER - 25-1

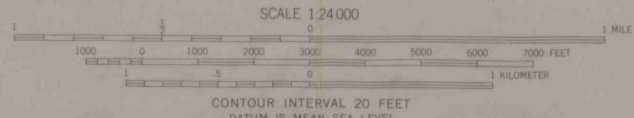


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

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

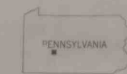
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

APPROXIMATE MEAN
DECLINATION 1961



ROAD CLASSIFICATION

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



STRONGSTOWN, PA.

#2596

NEW FLORENCE
1:62,500

JOHNSTOWN
1:62,500