




Flooding status in the Pittsburgh Seam - Oak Forest, PA, Quadrangle

Legend:

-  monitoring point
-  shaft
-  sealed shaft

Colored areas are underground mining indicated on company maps; uncolored areas are unmined areas (including pillars and barriers), except that the areas between the indicated mines and the surface outcrop are probably mined.

Base map is derived from the U. S. Geological Survey Oak Forest, PA, 7.5 minute topographic quadrangle map

Flood status:

-  not flooded or unknown
-  active mine
-  flooded or flooding

This mapping is a reasonable, but not exact, facsimile of the distribution of underground mined areas. Mine map outlines were compiled from a variety of original and secondary sources of varying accuracy. While the absolute accuracy of specific barrier locations, mine outlines, and unmined coal blocks may not easily be estimated, it may be considered to typically range from 30-100 meters. Mine features have been generalized; individual mains, longwall panels, and pillars are not explicitly shown. Unmined coal blocks within mines were mapped only if their total area was greater than about 40 acres.