










GEISTOWN

- DEEP MINE AREA (in color of coal seam)
- OUTCROP LINE (in color of coal seam)
- MINE ENTRY (in color of coal seam)
- DEEP MINE SHAFTS (in color of coal seam)
- COAL STRUCTURE CONTOURS (in color of coal seam)
- AUGER MINING (in color of coal seam)
- DEEP MINE OPENING REFERENCE NUMBER (all Green)
- ANTICLINE, SYNCLINE (all Green)
- SUBSIDENCE AREA

-  - COUNTY LINE
-  - MINE REFUSE AREA
-  - STRIP MINE AREA
-  - HIGHWALL
-  - WATERSHED BOUNDARY
-  - WATERSHED NUMBER
-  - STREAM SAMPLING POINT
-  - MINE DRAINAGE DISCHARGE POINT
-  - MAJOR DRAINAGE BASIN BOUNDARY

**JOHNSTOWN QUADRANGLE
ABANDONED MINED LANDS
SURVEY DEMONSTRATION
MINING INFORMATION SUMMARY MAP**

CAMBRIA COUNTY, PENNSYLVANIA
AUGUST, 1978

SCALE IN FEET
2000 4000