



LEGEND

- Brookville or Clarion Coal
- Lower Kittanning Coal
- Middle Kittanning Coal
- Upper Kittanning Coal
- Lower Freeport Coal
- Upper Freeport Coal
- Mahoning Coal
- Drift Mine Portal (in color of coal seam)
- Deep Mine Shafts (in color of coal seam)
- Watershed Boundary
- Sampling & Flow Measuring Station
- Sampling & Flow Measuring Station w/Weir
- Acid Discharge
- Strip Mine Area (in color of coal seam)
- Deep Mine Area (in color of coal seam)
- Mine Refuse Piles
- Strip Mine Area - Upper Kittanning & Mahoning Coal
- Structure Contours (in color of coal seam)

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

**MUDDY RUN WATERSHED
MINE DEVELOPMENT & POLLUTION SOURCE MAP**

PROJECT NO. SL-155
CLEARFIELD AND CAMBRIA COUNTIES, PENNSYLVANIA

Scale
1000 0 2000 feet
1971

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