



EXPLANATION

- Oc } ORDOVICIAN
Conestoga Limestone
- Ev } CAMBRIAN
Vintage Dolomite

Contact
Dashed where probable; dotted where inferred

Thrust(?) fault
Dashed where approximately located; dotted where inferred

Anticline **Syncline**
Fold axis showing direction of plunge

Strike and dip of bedding
→ 74
Fold axis lineation
→ 74

Concentration of lead in soil, in parts per million

- > 300
- > 200
- > 100

Trace of underground workings

Mine dumps

Geologic map from Wise (in Field Conf. of Pennsylvania Geologists, 1960)

**GEOLOGIC MAP OF THE PEQUEA SILVER MINE AREA, PENNSYLVANIA
SHOWING CONCENTRATION OF LEAD IN SOIL**