PROPERTY NAME: Name Unknown [Unnamed Copper Mine]

OTHER NAMES:

MINERAL COMMODITY(IES): Cu, ?

TYPE OF DEPOSIT: Mineralized fault zone

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION:

HISTORY: Worked in early 1900's?

DEVELOPMENT: Several pits and shallow shafts, one of which is shown on the topo map. Bulldozing in the last few years and an attempt in a very small way to batch leach some ore, probably for precious metals.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Oxide copper minerals, and iron and manganese oxides occur along a probable shear zone in greenstone and chert of the Pumpernickel or Havallah Formations (Pennsylvanian). The shear zone seems to be 30-40 cm wide and trends N5E; its dip is probably near 90°. Similar mineralization is present in a possible low-angle, north-trending fault zone in a small pit southwest of the main shaft. Copper pitch, malachite and chrysocolla were noted. There is a very small amount of tailings (from the 1920's) in a wash east of the shaft. There is little obvious hydrothermal alteration; the greenstone may be locally argillized.

REMARKS: Sample 492 (grab) is of oxide copper minerals in greenstone from pits near the main shaft. Photo LG841-9 shows the Ford truck near some recently built ore piles.

REFERENCES:

EXAMINER: L.J. Carse

DATE VISITED: 20 Jun 84