

0380 0013

District Athens

Location Nye County, Cedar Mountains

Au/Ag ratio 1/4

Chief ore minerals Galena, gold, cinnabar, chrysocolla, electrum?
silver haloids?

Rare or unusual minerals

Gangue minerals quartz

Host rock Rhyolitic ash-flow tuff

Alteration silicification, argillite

Mineralization age Miocene

Vertical range Au-Ag ore >60 m

Production

394 kg, Ag

198 kg, Au

Deposit type Vein (sheeted)

Selected references Steinhampl, F.J. and Zimony, J.I., 1982, Geology and mineral resources of northern Nye County, Nevada: Nevada Bureau of Mines and Geology Bulletin, parts A and B.

Comments

crustified veins, chalcedony