

HOLLANDITE



Hollandite is the Ba-dominant member of the cryptomelane group. In Michigan, hollandite (along with cryptomelane and romanechite (q.v.)) occurs as a constituent of “psilomelane,” and requires X-ray and/or chemical data for verification. Northern Peninsula.

Gogebic County: *Norrie (Townsite) mine*, SE ¼ section 22, T47N R47W, Ironwood: As black, botryoidal aggregates of “psilomelane.”

Keweenaw County: Manganese prospect near Copper Harbor: Tentatively identified by X-ray diffraction as one of the several black manganese oxide species present at this locality (L. L. Babcock, personal communication).

FROM: Robinson, G.W., 2004 Mineralogy of Michigan by E.W. Heinrich updated and revised: published by A.E. Seaman Mineral Museum, Houghton, MI, 252p.