META-AUTUNITE

 $Ca(UO_2)_2(PO_4)_2 \cdot 2-6 H_2O$

A widespread supergene uranium mineral. Northern Peninsula.

Iron County: Reported by Vickers (1956b) with other supergene uranium minerals, various sulfides, and "pitchblende" at the Buck iron mine.

Marquette County: M & G iron mine, section 29, T48N, R29W: Kallioskosi (1976) reported meta-autunite in samples of oxidized iron formation collected from the dump.

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.