

METATORBERNITE



A supergene uranium mineral. Northern Peninsula.

Baraga County: Microcrystals of metatorbernite and pyrite were identified by Vickers (1955) on slickensided surfaces of a kaolinized metadiabase dike exposed in the hanging wall of the graphite quarry in sections 9 and 16, T49N, R33W (Kalliokoski, 1976).

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

Marquette County: Greens Creek slate trench, NE ¼ SE ¼ section 24, T46N, R27W: Metatorbernite occurs in layers of quartzite associated with bassetite (q.v.), dickite (or kaolinite?), pyrite and malachite (Kalliokoski, 1976).

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.