METATORBERNITE
$\text{Cu}^{2+}(\text{UO}_2)\text{2(PO}_4\text{)}_2\cdot 8\text{H}_2\text{O}$

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 bassette (q.v.), dickite (or kaolinite?), pyrite and malachite (Kalliokoski, 1976).