

## **STARKEYITE**



Starkeyite is a relatively uncommon sulfate mineral that is usually seen as an efflorescence formed as a result of weathering or dehydration of more heavily hydrated magnesium sulfates such as epsomite or hexahydrate. Northern Peninsula.

**Marquette County:** Tilden mine: As a white, powdery efflorescence on a black, cherty unit of the Negaunee Iron Formation (Tsu-Ming Han, personal communication, 2002). Probably formed by dehydration of epsomite or hexahydrate (q.v.). Verified by X-ray diffraction and qualitative energy dispersion X-ray spectrometry.

**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.**