## **ROZENITE**

FeSO<sub>4</sub>•4H<sub>2</sub>O

Rozenite is a secondary mineral that forms from the oxidation of pyrite or marcasite and is often observed as a post-mining product where these minerals have been exposed to the atmospheric conditions of chemical weathering. Northern Peninsula.

**Marquette County:** Humboldt, Bessie mine: As white powdery encrustations on iron formation found in the mine dump, and hence, probably of post-mining origin. Verified by X-ray diffraction and energy dispersion X-ray spectrometry.

UPDATE FROM: Robinson, G.W., and Carlson, S.M., 2013, Mineralogy of Michigan Update: published online by A.E. Seaman Mineral Museum, Houghton, MI, 46p.