FERRIMOLYBDITE

 $Fe^{3+}_{2}(Mo^{6+}O_{4})_{3} \cdot 8 H_{2}O$

A common alteration product of molybdenite. Northern Peninsula.

Marquette County: Michigan mine, NE ½ section 35, T48N, R28W: As powdery yellow coatings on molybdenite from an exploration trench near the east end of the deposit (M.P. Basal, personal communication, 1999). Verified by energy dispersion X-ray spectrometry.

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