VONSENTE

\[ \text{Fe}^{2+}_2\text{Fe}^{3+}_3\text{BO}_5 \]

An uncommon borate mineral usually found in iron-rich skarn deposits. Northern Peninsula.

**Keweenaw County:** Vonsenite has been identified by X-ray diffraction in sections of drill core above the Hancock Conglomerate from near Eagle Harbor and Copper Harbor (Pueschner et al., 1999). It occurs primarily in amygdules with calcite, and/or laumontite, and/or clinochlore, and/or prehnite (U. Pueschner, personal communication, 2000).