

HESSITE



An uncommon mineral occurring primarily in hydrothermal gold deposits. Northern Peninsula.

Marquette County: 1. Gold Bluff prospect, SE ¼ section 28, T49N, R27W: Hessite and auriferous hessite (verified by electron microprobe analysis) occur as small (generally less than 0.5 mm) grains associated with native gold, tsumoite, kochkarite, tellurobismuthite, volynskite, and pyrite in a quartz vein. For a discussion of the geology of this deposit, see Quigley and Mahin (1999). This property is currently under lease by Minerals Processing Corporation, and collecting without permission is prohibited.

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.