

GERHARDTITE



A rare secondary (supergene) copper mineral found in relatively few oxidized copper deposits. Northern Peninsula.

Ontonagon County: Caledonia mine: Originally thought to be a new mineral species, minute bladed green crystals of gerhardtite have been identified coating native copper and on fracture surfaces of basalt (analyzed by S. A. Williams, R. Whiteman, personal communication, 1999; Rosemeyer, 1990). The mineral may be a post-mining oxidation product.

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.