PALYGORSKITE

 $(Mg,Al)_2Si_4O_{10}(OH) \cdot 4 H_2O$

A relatively uncommon, fibrous clay mineral. Also known by the obsolete name "attapulgite." Northern Peninsula.

Baraga County: Reported by Morris (1983) at the Ohio mines (Imperial and Webster mines) at Imperial Heights near Michigamme: The assemblage contains apatite, carbonates, sulfides, goethite, hematite, graphite, and grunerite.

Gogebic County: Wakefield iron pit: In a shear zone near the border of a metadiabase sill with trioctahedral montmorillonite (Bailey and Tyler, 1960).

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.