DJURLEITE

 $Cu_{31}S_{16}$

An uncommon mineral of copper sulfide deposits. Djurleite resembles chalcocite, and is best identified by X-ray diffraction. Northern Peninsula.

Keweenaw County: A rare species in copper sulfide mineralization in an andesite dike and possibly in the Alpha and Beta amygdaloids near the Bohemian fault (Robertson, 1972).

Ontonagon County: White Pine: In the copper-iron transitional zone mixed with chalcocite in the Nonesuch Shale as microscopic grains. It may be locally abundant (Brown, 1966, 1968).

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.