CONNELLITE

$Cu^{2+}{}_{19}Cl_4(SO_4)(OH)_{32} \bullet 3H_2O$

A rare supergene copper mineral. Northern Peninsula.

Ontonagon County: Minesota mine: As bright blue microcrystals lining a cavity in massive cuprite. Confirmed by Energy Dispersion X-ray spectrometry. Only a single specimen is known (personal communication, J. Schoenfuss, 2003).

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.