

## **CORONADITE**



Coronadite is the lead end-member of the cryptomelane group. Like other members of the group, it is usually found in relatively low-temperature oxidizing environments. Northern Peninsula.

**Baraga County:** The Huron River uranium prospect, NW  $\frac{1}{4}$  NW  $\frac{1}{4}$  section 1, T51N, R30W: As black dendritic growths associated with tyuyamunite on fracture surfaces in brecciated quartz. Verified by X-ray diffraction and energy dispersion X-ray spectrometry. This is the first occurrence of coronadite in Michigan (Carlson et al., 2007a).

**UPDATE FROM: Robinson, G.W., and Carlson, S.M., 2013, Mineralogy of Michigan Update: published online by A.E. Seaman Mineral Museum, Houghton, MI, 46p.**