The McComber Mine is located in the Southeast Heaber of the Lower Precambrian Ely Greenstone Belt (Ely, 1973). The mine was operated in 1937-39 and produced a total of 5,360 tons of hematite ore (Ely, 1973). The samples reported on this map sheet were collected from several small mine dumps. The mine dumps are located near faults and on a north-facing hill near the north shore of Fearnag Lake.

The McComber Mine has indicated anomalous concentrations of arsenic and copper in some of the rocks shown on this map sheet (Melichar, earlier papers). The rocks include chert, tuff-brecelle, and basaltic lava flows.

**Chemical Analysis of Samples from McComber Mine, St. Louis County, Minnesota**

By M. K. Vadis and D. G. Melichar

D. G. Melichar, Superintendent of Mineral Potential Examinations

1979