Cliff Shaft Mine Head Frame
Off U. S. Route 1
Ishpeming
Marquette County
Michigan

PHOTOGRAPHS

and

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D. C. 20240
HISTORIC AMERICAN ENGINEERING RECORD

MI-3

CLIFF SHAFT MINE HEAD FRAME

Date: 1919
Location: Off U. S. Route 41, Ishpeming, Michigan
Designer: The Conchon Company (Chicago, Illinois) and George W. Maher
Built by: Cleveland-Cliff Irons Company
Significance: Because of its prominent location, the Cleveland-Cliffs Iron Company believed it to be important that its new shaft house (replacing an earlier wooden structure) be architecturally pleasing as well as functional. As a result, in 1919, the firm built this reinforced concrete shaft house in a neo-Egyptian revival. One of two identical structures built on the mine site, this shaft house's base measures 37 feet by 55 feet. The top of the pointed roof is 96 feet, 9 inches from the footings. More information on the structure can be found in J. Ellzay Hayden and Lucille Eaton, "Building Reinforced Concrete Shafts Houses," Proceedings of the Lake Superior Mining Institute, 22 (August 1922), pp. 124-134.

Transmitted by: Donald C. Jackson, 1984.