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The *Mining History Journal* is provided to all members of the Association. Membership is open to anyone interested in the history of mining and metallurgy. Information or applications for membership may be obtained from Rebecca Lange, Mining History Association, P.O. Box 6356, Boise, ID 83707; or at [www.mininghistoryassociation.org](http://www.mininghistoryassociation.org). Members receive quarterly newsletters and the journal.

The journal welcomes manuscripts on any subject in mining and metallurgical history in any era or region. Manuscripts, books for review, announcements, inquiries regarding advertising or the purchase of back issues of the journal, and other correspondence related to the journal should be sent to: Mining History Journal; Department of History and Anthropology, MS2960; Southeast Missouri State University; Cape Girardeau, MO 63701, or to: [eclements@semo.edu](mailto:eclements@semo.edu).

Manuscripts should be submitted typed, double-spaced, and with endnotes. The journal only accepts manuscripts via e-mail or on CD or DVD and Microsoft WORD format is required. All articles are required to follow the style formats specified in the *Chicago Manual of Style*, 17<sup>th</sup> edition.

Illustrations should not be embedded in the article, but their approximate locations should be indicated in the text and captions provided. Submit illustrations as separate files scanned as TIFF or jpeg at a minimum of 5 x 7 inches and 300dpi. Photos copied from websites will not be used. Authors are responsible for obtaining copyright and use permissions for all illustrations and for paying any associated fees.

The Editorial Board of the *Mining History Journal* presents the annual John M. Townley Award to the author of the best article in that year's journal. Criteria for the Townley award include: the significance of the topic to mining history; the originality, quality, and depth of research; literary quality; and the quality of accompanying illustrations.

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**Front Cover:** The facade of the shaft house over “B” shaft at Cleveland-Cliffs Iron Company’s Cliffs Shaft Mine, at Ishpeming, Michigan. The company enveloped the 1880s wooden headframes over “A” and “B” shafts with reinforced-concrete shaft houses in 1919. Concerned about the aesthetics of such prominent structures, Cleveland-Cliffs hired an architect who designed them as Egyptian-revival obelisks (right). These shaft houses became obsolete, in turn, when the headframe for the new, more efficient “C” shaft was completed in 1955.

**Back Cover:** As a Lake Superior and Ishpeming Railroad engine shoves another cut of ore cars full of taconite pellets onto Cliffs Natural Resources’ Presque Isle Dock at Marquette, Michigan, on 7 June 2019, Interlake Steamship Company’s *Hon. James L. Oberstar* clears the far end of the dock with a load bound for U.S. Steel on the Rouge River at Detroit. Built in 1911, the dock is 1,250 feet long and has four tracks, each with room for fifty ore cars. Its two hundred ore bins have a total capacity of fifty thousand tons and transfer about ten million tons of iron ore annually.

