

#### What is Calumet Reclamation Company?

Calumet Reclamation Company (CRC) is a subsidiary of Scranton Holding Company, a Hibbing, Minnesota-based company that has acquired legacy ore stockpiles and tails basins from the historic Hill Annex Complex and Arcturus mine.

In November 2022, Calumet Reclamation Company was granted a 20-year lease on property estimated to contain **150 million tonnes** of legacy mine tailing stockpiles at the Hill Annex Complex and Arcturus mine.

The stockpiles are located within a 20-square mile area adjacent to Calumet, Minnesota and east of Marble. Minnesota.

# Where does lease acquisition and permitting stand for the project?

The leases were secured in November 2022. Currently, CRC is in the process of developing a reclamation plan that will be used to support the application for a Scram mining permit.

# When would reclamation begin?

Our business plan suggests reclamation of the stockpiles could begin in 2026.

# How many tons within Hill-Annex is Calumet Reclamation looking to reclaim?

The residue lease includes approximately 150 million tons of legacy mine waste.

# How many tons per year would be reclaimed from the site?

CRC's preliminary reclamation plan indicates a production of 4.5 million tons of iron ore annually which requires crude feed of 9 million tons per annum.

# Are there other areas on the West Range that Calumet Reclamation is considering reclaiming?

We are always open to entertaining discussions with land and lease holders within the West Range.

## How many total tons are estimated to be available on the Iron Range for reclamation?

Calumet area historical exploration information derived from Minnesota Department of Revenue Minerals Division (Eveleth, Minnesota) and Minnesota Department of Natural Resources Land and Minerals Division (Hibbing, Minnesota), estimate the iron range containing millions of tons of crude ore waste stockpiles and basins.

# Would the Hill-Annex Mine need to be pumped to access the resources?

Yes, the intent is to pump the Hill Annex pit to access stockpiles at the pit bottom.

# How would the material be "mined", loaded and shipped?

The reclamation process is like a gravel pit operation employing loaders, excavators, conveyors and crushers. Initial processing would start at locations with large stockpiles that will produce a preconcentrate product ready for shipment to a concentrator plant. The preconcentrate will be loaded onto rail cars and shipped for processing.

# - Contact Information -

Email: info@scrantonholding.com Phone: (216) 996-0046

**Address:** 3404 15th Ave. E., Unit #1, Hibbing, MN 55746

Website: www.calumetreclamation.com





## Why is the processing facility in North Dakota? Who owns the facility in North Dakota?

After an extensive search of several different possible jurisdictions, North American Iron, the company building the processing facility, decided North Dakota was the most favorable location, based on the permitting requirements, transportation corridors, availability of labor and affordable utilities.

### What would the facility in North Dakota turn the material into? Who are customers for the product?

The facility would produce pig iron, which is a necessary component for domestic steel production.

The domestic demand for merchant pig iron is currently being met by imported products. Domestic demand opportunities arise by reason that demand (currently 5MTPY average) is predicted to increase substantially by 2030, according to a World Steel Dynamics study obtained by SHC. In addition, with the recent Russia/Ukraine conflict, global merchant pig iron production has decreased, adding to the potential shortages. Merchant pig iron has been utilized as feedstock for U.S. steel mill and foundry operations for the last four decades.

## When would reclamation begin? How many local jobs?

Our estimate is the reclamation project will create 150 new seasonal jobs. Initially the project will have a 15-year life span with the opportunity for expansion.

## What are the benefits of the project to local communities?

#### School Trust Revenue

Several areas of the conceptual mine plan are in areas where the DNR regulates School Trust Surface and Mineral Estates. As such, it is likely that any revenue generated from mining in these estates would have to pay a royalty to the School Trust Fund, thereby benefiting the children of Minnesota. Taxing districts would also benefit from royalty payments.

#### **Local Community Support**

It is likely that local communities such as Calumet and Bovey, which have a history of mining, would see the benefits of this operation. These are communities that would largely benefit from the project occurring. A similar level of support was seen in a neighboring community advocating for and supporting the Mesabi Metallics project in Nashwauk.

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