

Appendix E
Conditions of Site Buildings as of 2003
Quincy Smelter Site
Asbestos Abatement Assessment
December 2004

Building Number	Building Name	Safety Rating*	Condition as Documented in 2003
2	Dockside Warehouse	High	East side shed has collapsed. Some metal roof panels are loose. Windows are broken.
3	Laboratory	Medium	Loose bricks at top of the chimney and unstable metal chimney and collar. Broken glass in interior.
5	Casting Plant	High	Loose metal roofing panels on a structurally unsound roof. Broken overhead windows. Sharp objects and debris. Great horned owls nesting in trestle.
6	No. 5 Reveratory Furnace Building	High	Metal roof and siding badly corroded over majority of building, loose panels remain. Large windows and glass parts are loose.
7	Reveratory Furnace Building	High	
7	Reveratory Furnace Smokestack	High	Exterior metalwork is bdly deteriorated and falling off, mortar joints are badly eroded. Major structural cracks than run vertically present. Real threat of catastrophic failure.
11	Cooper Stock Building	Medium	Broken glass and debris.
13	Limestone Building	Medium	Wooden structure partially failed due to deterioration.
14	Briquetting Plant	High	Partially collapsed and has large unstable building components. The roof is failing. Structural cracks exist in the concrete masonry. Wooden structure designed as support is failing. Broken glass in upper level windows.
15	Crushing Plant	High	
16	Pump House	Medium	West wall is weakened by water damage and erosion or mortar joints. Avian infestation. Building threatened by neighboring cupola building.
17	Cupola Furnace Building	High	Roof is partially collapsed, unstable masonry units, wooden timbers, and large room components that are likely to fail. Adjacent RR trestle had deteriorating timbers.
18	Boiler House	High	Unstable roof and falling door arch on north elevation.
19	Baden Hausen Boiler Building	High	Adjacent cupola building roof is collapsing, metal roof panels are loose and broken windows present.
20	Machine Shop	Low	Debris.
25	Barn	Low	Broken glass and debris.
27	House	None	Good.

Source: Franklin Township and Keewenaw National Historical Park, Critical Safety and Preservation Needs Assessment, Quincy Mining Company Smelting Works (February 2003).

* High = Critical hazards, immediate threat to human safety, possibility of catastrophic failure, loose overhead components or large, unstable objects.

Medium = Serious hazards, potential threat to human safety, sharp objects and debris, entanglement hazards, avian or rodent infestations.

Low = Minor hazards, minor threat to human safety, grade changes, tripping hazards and sharp debris

None = No safety hazards