

HISTORIC AMERICAN ENGINEERING RECORD

MASTER PROJECT RECORD

MI-2

Quincy Mining Company
Hancock
Houghton County
Michigan

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A. MAPS AND BIRD'S-EYE VIEWS OF THE QUINCY MINE LOCATION

- MI-2-1 Photocopied July 1978. (QMC)
"TRACING OF A GEOLOGICAL DIAGRAM OF QUINCY & HANCOCK LOCATIONS," S. W. HILL, NOVEMBER 1859.
- MI-2-2 Photocopied July 1978. (QMC)
"PLAN [AND PROFILE] OF THE OPEN CUT IN CONNECTION WITH THE GREAT QUINCY ADIT. FEBRUARY 1866."
- MI-2-3 Photocopied July 1978. (HCHS)
DETAIL OF QMC PORTION OF "BIRD'S EYE VIEW OF RIPLEY, QUINCY, PEWABIC & FRANKLIN," DRAWN AND PUBLISHED BY A. J. CLEVELAND IN 1873.
- MI-2-4 Photocopied July 1978. (HCHS)
PORTION OF "BIRD'S EYE VIEW OF RIPLEY, QUINCY, PEWABIC & FRANKLIN," SHOWING QUINCY TRAMROAD, ROCKHOUSE, SHAFT AND ENGINE HOUSES, ETC.
- MI-2-5 Photocopied July 1978.
"PLAN OF UNDERGROUND WORKINGS OF THE QUINCY MINE AND A PORTION OF THE SURFACE DETAIL," C.1905.

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MI-2-6 Photocopied July 1978. (QMC)
"MAP OF QUINCY PROPERTY IN SECTIONS 13, 23, 24, 25, & 26,"
C. 1900 WITH SOME LATER CHANGES. SHOWS PROPERTY PURCHASED
AND ROUTES OF QMC SHAFTS.

MI-2-7 Photocopied July 1978. (QMC)
"QUINCY PROPERTY SECTIONS 13, 18, 23, 24, 25, & 26," C. 1910.
SHOWS PROPERTY PURCHASES, SHAFT ROUTES, PLUS STOPEO-OUT
GROUND.

B. SHAFT-HOUSES AND SHAFT-ROCKHOUSES
GENERAL VIEWS:

MI-2-8 Photocopied July 1978. (QMC)
EARLIEST KNOWN PHOTOGRAPH OF QUINCY SHAFT-HOUSES, VIEW
SHOWING NO. 1 WINZE AND NOS. 2-4 SHAFT-HOUSES. C. 1875.

MI-2-9 Photocopied July 1978. (QMC)
FRANKLIN MINE, VIEW SHOWING OLO-STYLE SHAFT-HOUSES. C. 1895.

MI-2-10 Photocopied July 1978. (MTU, Roy Orier Collection #00034)
UNIDENTIFIED MINE SITE SHOWING SHAFT-HOUSES SIMILAR TO THOSE
USED AT QUINCY AND LOG HOUSES FOR WORKERS. C. 1880.

STRUCTURES AT NO. 2:

MI-2-11 Photocopied July 1978. (QMC)
GROUP SHOT OF WORKERS POSED WITH NO. 2 SHAFT-ROCKHOUSE IN
BACKGROUND. NOTE THE LONE WOMAN IN THE PHOTO. C. 1895-1905.

MI-2-12 Photocopied July 1978. (QMC)
VIEW SHOWING 1895 NO. 2 SHAFT-ROCKHOUSE. C. 1900.

MI-2-13 Photocopied July 1978. (QMC)
VIEW SHOWING 1895 NO. 2 SHAFT-ROCKHOUSE. C. 1900.

MI-2-14 Photocopied July 1978. (LGK)
WINTER VIEW LOOKING NORTH OF NO. 2 SHAFT-ROCKHOUSE, CONSTRUCTED
1894-95. PHOTO TAKEN SOMETIME PRIOR TO 1908.

MI-2-15 Photocopied July 1978. (LGK)
ERECTION OF 1908 STEEL SHAFT-ROCKHOUSE; 1894 WOODEN STRUCTURE
STILL STANDING.

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- MI-2-16 Photocopied July 1978. (QMC)
CONSTRUCTION OF STEEL-FRAME NO. 2 SHAFT-ROCKHOUSE. 1908.

- MI-2-17 Photocopied July 1978. (QMC)
VIEW SHDWING STEEL-FRAME NO. 2 SHAFT-ROCKHOUSE WITH 1882
NO. 2 HOIST-HOUSE ON RIGHT. 1908.

- MI-2-18 Jet Lowe, Photographer, July 1978.
EXTERIOR VIEW OF 1908 SHAFT-ROCKHOUSE FROM THE HOIST-HOUSE
SIDE.

- MI-2-19 Jet Lowe, Photographer, July 1978.
EXTERIOR VIEW OF MASS-COPPER TUBE (FOREGROUND); STAMP ROCK
BIN; AND PORTION OF BATTERY BRACE. SHAFT-ROCKHOUSE NO. 2, 1908.

- MI-2-20 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW FROM GROUND FLOOR OF 1908 NO. 2 SHAFT-ROCKHOUSE
SHOWING SKIP ROADS. SHAFT OPENING HAS BEEN COVERED.

- MI-2-21 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF 1908 NO. 2 SHAFT-ROCKHOUSE WHICH DETAILS
THE SKIP ROAD LEADING UP FROM GROUND LEVEL. LEVER ON LEFT
CONTROLS SLIDING TRACK SECTION AND ACTIVATES THE LOWEST
SKIP DUMP.

- MI-2-22 Jet Lowe, Photographer, July 1978.
HEAD SHEAVES ATOP THE 1908 NO. 2 SHAFT-ROCKHOUSE.

- MI-2-23 Jet Lowe, Photographer, July 1978.
1908 NO. 2 SHAFT-ROCKHOUSE. CABLE-BLOCKING MECHANISMS FOR
HOLDING DISTING ROPES WHILE CHANGING SKIPS.

- MI-2-24 Jet Lowe, Photographer, July 1978.
1908 NO. 2 SHAFT-ROCKHOUSE SHOWING DROP HAMMER (LEFT) AND
STEAM HAMMER (RIGHT) USED FOR CLEANING MASS AND BARREL COPPER.

- MI-2-25 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF 1908 NO. 2 SHAFT-ROCKHOUSE SHOWING ROCK BIN
AND SLIDE LEADING TO ROCK CRUSHER.

- MI-2-26 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF 1908 NO. 2 SHAFT-ROCKHOUSE SHOWING ROCK BIN
AND SLIDE LEADING TO ROCK CRUSHER.

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MI-2-27 Jet Lowe, Photographer, July 1978.
ROCK CRUSHER IN 1908 NO. 2 SHAFT-ROCKHOUSE.

STRUCTURES AT NO. 4:

MI-2-28 Photocopied July 1978. (QMC)
VIEW SHOWING DISMANTLING OF OLD-STYLE NO. 4 SHAFT-HOUSE.
1895.

MI-2-29 Photocopied July 1978. (QMC)
1895 NO. 4 SHAFT-HOUSE (FOREGROUND); 1895 NO. 2 SHAFT-
ROCK-HOUSE IN THE DISTANCE.

STRUCTURES AT NO. 6:

MI-2-30 Photocopied July 1978. (QMC)
"PLAN OF NORTH-QUINCY ROCKHOUSE, 1892." FLOOR PLANS AND
ELEVATIONS OF EACH SIDE SHOWING STRUCTURAL FRAMING.

MI-2-31 Photocopied July 1978. (LGK)
VIEW LOOKING SOUTH OF NO. 6 SHAFT-ROCKHOUSE WHILE UNDER
CONSTRUCTION, SHOWING SCAFFOLDING AND LABDERS. 1892.

MI-2-32 Photocopied July 1978. (QMC)
VIEW SHOWING OLD PEWABIC ENGINE HOUSE (C. 1865) IN THE FORE-
GROUND, AND THE NEW QMC NO. 6 SHAFT-ROCKHOUSE IN THE
DISTANCE. 1892.

MI-2-33 Photocopied July 1978. (MTU, John F. Campbell Collection)
VIEW LOOKING EAST SHOWING NO. 6 SHAFT-ROCKHOUSE WHEN STRUCTURE
WAS ERECTED. 1892.

MI-2-34 Photocopied July 1978. (QMC)
STEAM HAMMER AT WORK CLEANING BARREL COPPER IN NO. 6 ROCKHOUSE.
C. 1895-1900.

MI-2-35 Photocopied July 1978. (MTU, John F. Campbell Collection)
VIEW LOOKING NORTH SHOWING NO. 6 SHAFT-ROCKHOUSE. NOTE
STEEL BATTER BRACE THAT HAS BEEN ADDED. 1912.

MI-2-36 Photocopied July 1978.
SOUTH SIDE OF NO. 6 SHAFT-ROCKHOUSE, ERECTED 1891-92. C. 1912-
1915.

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- MI-2-37 Photocopied July 1978. (LGK)
VIEW LOOKING SOUTH SHDWING NO. 6 SHAFT-RDCKHOUSE. 1920.
- MI-2-38 Photocopied July 1978. (LGK)
WINTER VIEW SHOWING NO. 6 SHAFT-ROCKHOUSE WITH MANY
GABLES AND STEPPED CONSTRUCTION, BUILT 1892. C. 1932.
- MI-2-39 Photocopied July 1978. (MTU, Kenneth March Collection)
VIEW LOOKING SOUTH SHOWING DELAPIDATED NO. 6 SHAFT-ROCKHOUSE,
BUILT 1892. JUNE 1948.

STRUCTURES AT NO. 7:

- MI-2-40 Photocopied July 1978. (LGK)
VIEW LOOKING NORTH SHOWING NO. 7 SHAFT-ROCKHUSE. C. 1905.
- MI-2-41 Photocopied July 1978.
NO. 7 SHAFT-RDCKHOUSE AND HOIST HOUSE, BOTH BUILT 1898-1900.
C. 1905

STRUCTURES AT ND. 8:

- MI-2-42 Photocopied July 1978.
PHYSICAL PLANT AT NO. 8 SHAFT. BOILER/ENGINE HOUSE ON LEFT;
SHAFT-ROCKHUSE DN RIGHT.
- MI-2-43 Photocopied July 1978. (QMC)
"NO. 8 ROCKHOUSE, QUINCY MINE. AUG. 1900." ELEVATIONS AND
PLANS.
- MI-2-44 Photocopied July 1978. (QMC) (2 Negatives)
"NO. 8 RDCKHUSE, QUINCY MINE. FEB. 20, 1905." END (EAST)
AND LONGITUDINAL (SOUTH) ELEVATIONS OF STRUCTURAL FRAMING.
- MI-2-45 Photocopied July 1978. (QMC)
"ROCKHOUSE NO. 8, QUINCY MINE. JUNE 4, 1905." SKELETAL VIEW
SHDWING FRAMEWORK AND MACHINERY.
- MI-2-46 Photocopied July 1978. (QMC)
"RDCKHUSE NO. 8, QUINCY MINE. JAN. 15 - D6." SKELETAL VIEW
SHDWING FRAMEWORK AND MACHINERY.

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MI-2-47 Photocopied July 1978. (LGK)
1906 VIEW SHOWING MODIFICATIONS BEING MADE TO THE NO. 8
SHAFT-ROCKHOUSE.

STRUCTURE AT NO. 9 :

MI-2-48 Photocopied July 1978. (QMC)
DETERIORATED OR PARTIALLY DISMANTLED NO. 9 SHAFT-HOUSE. C. 1930?

C. QMC HOIST HOUSES AND HOISTING ENGINES
STRUCTURES AT NO. 2:

MI-2-49 Photocopied July 1978. (QMC)
NO. 2 HOIST HOUSE JUST AFTER COMPLETION. C. 1895.

MI-2-50 Photocopied July 1978. (QMC)
VIEW LOOKING NORTHWEST SHOWING NO. 2 HOIST HOUSE, BOILER,
AND 1908 NO. 2 SHAFT-ROCKHOUSE. 1910.

MI-2-51 Photocopied July 1978. (LGK)
INTERIOR VIEW OF NO. 2 HOIST HOUSE, SHOWING CRANK AND
PORTION OF CYLINDRICAL DRUM ON E. P. ALLIS HOIST. C. 1900.

MI-2-52 Photocopied July 1978.
INTERIOR VIEW OF NO. 2 HOIST HOUSE, SHOWING E. P. ALLIS HOIST.
BUILDING AND ENGINE ERECTED IN 1894-95. HOIST OPERATOR'S
PLATFORM IN THE FOREGROUND. FROM ORIGINAL BELONGING TO
THE MARQUETTE COUNTY HISTORICAL SOCIETY. C. 1900.

MI-2-53 Photocopied July 1978. (QMC)
INTERIOR VIEW OF NO. 2 ENGINE HOUSE, SHOWING E. P. ALLIS
HOIST, INSTALLED IN 1895. TAIL GUIDE FOR SUPPORTING PISTON
IN THE FOREGROUND. C. 1900. FROM ORIGINAL BELONGING TO THE
MARQUETTE HISTORICAL SOCIETY.

MI-2-54 Jet Lowe, Photographer, July 1978.
VIEW FROM TOP OF 1908 NO. 2 SHAFT-ROCKHOUSE LOOKING DOWN ON
NO. 2 HOIST HOUSES AND NO. 5 BOILER HOUSE AND STACK.

MI-2-55 Jet Lowe, Photographer, July 1978.
EXTERIOR VIEW OF SOUTH ELEVATIONS OF 1895 NO. 2 HOIST HOUSE
(LEFT) AND 1918 HOIST HOUSE WITH 1908 SHAFT-ROCKHOUSE IN THE
DISTANCE.

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- MI-2-56 Photocopied July 1978. (LGK)
INTERIOR VIEW OF LAST NO. 2 ENGINE HOUSE, SHOWING NOROBERG
HOIST, FIRST OPERATED IN 1920. C. 1925.
- MI-2-57 Photocopied July 1978. (LGK)
FRANK B. NANCARROW, QMC HOIST ENGINEER, AT THE CONTROLS OF
THE 1920 NO. 2 NOROBERG HOIST. C. 1925.
- MI-2-58 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF NO. 2 HOIST HOUSE, SHOWING 1920 NOROBERG
HOIST WITH HIGH PRESSURE CYLINDER IN FOREGROUND.
- MI-2-59 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF NO. 2 HOIST HOUSE, SHOWING 1920 NOROBERG
HOIST WITH LOW PRESSURE CYLINDER IN FOREGROUND.
- MI-2-60 Jet Lowe, Photographer. July 1978.
INTERIOR VIEW OF LAST NO. 2 HOIST HOUSE, FROM BENEATH
HOISTING DRUM AND OPERATOR'S PLATFORM, SHOWING LILLY OVERRUN
PROTECTOR (FOREGROUND), THROTTLE LEAKAGE (UPPER LEFT),
HYDRAULIC CYLINDERS FOR BRAKE SYSTEM AND REVERSING GEAR.
- MI-2-61 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF NO. 2 HOIST HOUSE, SHOWING 1920 NOROBERG
HOIST, HIGH PRESSURE CYLINDER IN FOREGROUND.
- MI-2-62 Jet Lowe, Photographer, July 1978.
VIEW OF MINIATURE AND CONTROLS ON HOIST ENGINEERS PLATFORM,
1920 NOROBERG HOIST AT NO. 2 SHAFT.

STRUCTURE AT NO. 7:

- MI-2-63 Jet Lowe, Photographer, July 1978.
RUINS OF SOUTH ELEVATION OF NO. 7 HOIST HOUSE BUILT IN 1898-
1900.
- MI-2-64 Jet Lowe, Photographer, July 1978.
RUINS OF NO. 7 HOIST HOUSE BUILT IN 1898-1900, SHOWING
INTERIOR FOUNDATIONS AND PITS.
- MI-2-65 Jet Lowe, Photographer, July 1978.
RUINS OF THE NO. 7 HOIST HOUSE, BUILT 1898-1900.

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MI-2-66 Photocopied July 1978. (LGK)
UNIDENTIFIED HOIST HOUSE (BELIEVED TO BE QUINCY). VIEW
SHOWING INTERIOR WITH CYLINDRICAL DRUM; ENGINEER'S PLAT-
FORM AND MINIATURES.

MI-2-67 Photocopied July 1978.
INTERIOR VIEW OF ENGINE HOUSE (BELIEVED TO BE AT QUINCY),
SHOWING DETAIL OF WINDING DRUM. C. 1900. FROM ORIGINAL
BELONGING TO THE MARQUETTE HISTORICAL SOCIETY.

D. QUINCY ROCKHOUSES (also see SHAFT-ROCKHOUSES)

MI-2-68 Photocopied July 1978. (LGK, John F. Campbell Collection)
VIEW OF SOUTHEAST SIDE OF QMC ROCKHOUSE. SHOWS EITHER THE
FIRST ROCKHOUSE, BUILT IN 1873; OR MORE LIKELY THE SECOND
ONE BUILT IN 1880 (A REPLACEMENT DUE TO FIRE).

MI-2-69 Photocopied July 1978. (QMC)
LABORERS POSED IN FRONT OF QUINCY'S ROCKHOUSE. C. 1875.

MI-2-70 Photocopied July 1978. (QMC)
VIEW OF NO. 4 ROCKHOUSE, BUILT 1887. C. 1895.

MI-2-71 Photocopied July 1978. (QMC)
VIEW SHOWING NO. 4 ROCKHOUSE (1887). NOTE TRAMROAD WHICH
LED DOWN TO QMC STAMP MILL ON PORTAGE LAKE, AND OLD-STYLE
NO. 4 SHAFT-HOUSE IN BACKGROUND. C. 1887-1890.

MI-2-72 Photocopied July 1978. (QMC)
LOCOMOTIVE ENGINE HOUSE (1889) and NO. 4 ROCKHOUSE (1887).

E. TECHNOLOGICAL SUPPORT FACILITIES AT THE MINE LOCATION (RAILROADS,
MACHINE SHOPS, BLACKSMITH SHOPS, DRY HOUSES, COMPRESSOR AND BOILER
HOUSES, ETC.) PLUS GENERAL VIEWS OF THE MINE.

MI-2-73 Photocopied July 1978. (QMC)
WORK FORCE ASSEMBLED BEHIND THE HOIST HOUSE BETWEEN SHAFTS
NO. 3 AND 4; MANY SITTING ATOP THE SHED OVER A TRAMROAD.
C. 1875.

MI-2-74 Photocopied July 1978. (QMC)
BLACKSMITHS OUTSIDE THEIR SHOP, BUILT C. 1860. ROCKHOUSE IS
IN THE BACKGROUND ON THE FAR LEFT. C. 1875.

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- MI-2-75 Photocopied July 1978. (QMC)
VIEW SHOWING (LEFT TO RIGHT) NORTH'S STORE (1900);
BLACKSMITH SHOP (C. 1860, WITH ADDITIONS); AND DRYHOUSE
(C. 1860, WITH ADDITIONS). C. 1905.
- MI-2-76 Jet Lowe, Photographer, July 1978.
RUINS OF QUINCY DRYHOUSE OPPOSITE NO. 4, C. 1860 WITH
MAJOR ADDITIONS.
- MI-2-77 Photocopied July 1978. (QMC)
VIEW LOOKING NORTH ALONG ROAD FROM FRONT OF MINE OFFICE. C.1900.
- MI-2-78 Photocopied July 1978. (QMC)
VIEW SHOWING 1895 NO. 4 SHAFT-HOUSE, 1882 NO. 4 BOILER
HOUSE, AND 1882 NO. 4 HOIST HOUSE. C. 1895.
- MI-2-79 Photocopied July 1978. (QMC)
VIEW SHOWING (FROM LEFT TO RIGHT) COMPRESSOR BUILDING AND
MACHINE SHOP; 1895 NO. 2 SHAFT-ROCKHOUSE; 1882 NO. 4
BOILER HOUSE. C. 1895.
- MI-2-80 Photocopied July 1978. (QMC)
VIEW LOOKING FROM VICINTIY OF NO. 2 TOWARDS NO. 4, SHOWING
NO. 4 BOILER HOUSE (1882), PARTIALLY OBSCURED NO. 4 SHAFT-
HOUSE (1895), AND COMPRESSOR BUILDING (1881). C. 1900.
- MI-2-81 Photocopied July 1978. (MTU, #01028)
VIEW LOOKING SOUTH FROM NO. 2 SHAFT-ROCKHOUSE SHOWING
NO. 4 SHAFT-HOUSE, BOILER SHOP, AND NUMEROUS RAIL LINES.
C. 1900.
- MI-2-82 Jet Lowe, Photographer, July 1978.
VIEW LOOKING SOUTHWARD FROM THE VICINITY OF NO. 2, SHOWING
1881 COMPRESSOR HOUSE IN FORE GROUND (LATER USED AS A DRY-
HOUSE); 1882 NO. 4 BOILER HOUSE.
- MI-2-83 Photocopied July 1978. (QMC)
"NORTH QUINCY" OR NO. 6 PHYSICAL PLANT, TAKEN FROM A
DISTANCE. C. 1892.

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- MI-2-84 Photocopied July 1978. (QMC)
VIEW SHOWING NO. 6 BOILER HOUSE, NO. 6 COMPRESSOR BUILDING,
AND NO. 6 SHAFT-ROCKHOUSE (ALL BUILT 1891-92).
- MI-2-85 Photocopied July 1978. (QMC)
1892 NO. 6 COMPRESSOR HOUSE. C. 1895.
- MI-2-86 Photocopied July 1978. (QMC)
VIEW FROM NO. 2 SHAFT-ROCKHOUSE, LOOKING NORTH TOWARDS
NO. 6. C. 1915-1920.
- MI-2-87 Photocopied July 1978. (QMC)
VIEW LOOKING NORTH, SHOWING NO. 6 DRY HOUSE, AND NO. 6
SHAFT-ROCKHOUSE. C. 1915.
- MI-2-88 Photocopied July 1978. (QMC)
OLD PEWABIC BOILER/HOIST HOUSE REVAMPED IN 1907 TO SERVE
AS QMC'S NO. 6 DRY HOUSE. C. 1910.
- MI-2-89 Jet Lowe, Photographer, July 1978.
VIEW LOOKING SOUTHWARD FROM WASTE-ROCK PILE NEAR NO. 6,
SHOWING: NO. 6 DRYHOUSE; IRON SHOP; BLACKSMITH SHOP;
MACHINE SHOP; AND NO. 2 SHAFT-ROCKHOUSE.
- MI-2-90 Photocopied July 1978. (QMC)
VIEW SHOWING (LEFT TO RIGHT) 1895 NO. 2 SHAFT-ROCKHOUSE;
1893 SUPPLY BUILDING; AND 1893 CARPENTER SHOP. C. 1893.
- MI-2-91 Photocopied July 1978. (QMC)
SUPPLY OFFICE AND 1893 CARPENTER SHOP. C. 1895.
- MI-2-92 Photocopied July 1978. (LGK)
VIEW OF QUINCY CARPENTER SHOP, CONSTRUCTED 1893.
- MI-2-93 Photocopied July 1978. (QMC)
NEW BLACKSMITH SHOP WITH NO. 2 BOILER HOUSE IN THE BACK-
GROUND. C. 1900.
- MI-2-94 Jet Lowe, Photographer, July 1978.
NORTH ELEVATION OF BLACKSMITH SHOP, BUILT IN 1900.

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- MI-2-95 Jet Lowe, Photographer, July 1978.
EXTERIOR VIEW, NORTH ELEVATION, OF 1900 MACHINE SHOP.
- MI-2-96 Photocopied July 1978.
INTERIOR VIEW OF QMC MACHINE SHOP, CONSTRUCTED IN 1900.
C. 1900.
- MI-2-97 Jet Lowe, Photographer, July 1978.
MAIN MOTOR DRIVE TO CENTRAL LINESHAFT IN 1900 MACHINE SHOP.
- MI-2-98 Jet Lowe, Photographer, July 1978.
CENTRAL LINE SHAFT AND ROOF TRUSSING IN 1900 MACHINE SHOP.
- MI-2-99 Photocopied July 1978.
PUMP HOUSE INSTALLED NEAR SITE OF ORIGINAL STAMP MILL ON
PORTAGE LAKE. C. 1895.
- MI-2-100 Jet Lowe, Photographer, July 1978.
PUMP HOUSE NEAR SITE OF ORIGINAL QUINCY STAMP MILL ON
PORTAGE LAKE. IT PUMPED WATER TO THE MINE LOCATION. C. 1895.
- MI-2-101 Photocopied July 1978. (LGK)
QMC LOCOMOTIVE AT WATERTOWN NEAR THE MINE'S ROUNHOUSE.
C. 1910-1915.
- MI-2-102 Photocopied July 1978. (QMC)
MASS COPPER LOADED ON MINERAL RANGE RAILROAD FLATCAR. C. 1895-
1900.
- MI-2-103 Jet Lowe, Photographer, July 1978.
EAST ELEVATION OF LOCOMOTIVE ENGINE HOUSE, CONSTRUCTED
IN 1889 WITH LATER ADDITIONS.
- MI-2-104 Jet Lowe, Photographer, July 1978.
QMC LOCOMOTIVES AT MINE LOCATION.
- MI-2-105 Jet Lowe, Photographer, July 1978.
DETERIORATED RAIL CARS AT MINE LOCATION.
- MI-2-106 Jet Lowe, Photographer, July 1978.
RESIDENCE AT MINE LOCATION. BELIEVED TO HAVE ORIGINALLY
SERVED AS THE ASSAY OFFICE, BUILT IN 1897.

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- MI-2-107 Jet Lowe, Photographer, July 1978.
RUINS OF NO. 7 BOILER HOUSE BUILDING, BUILT 1898.
- MI-2-108 Jet Lowe, Photographer, July 1978.
RUINS OF NO. 7 BOILER HOUSE (1898).
- MI-2-109 Photocopied July 1978. (QMC)
"BOILER AND ENGINE HOUSE NO. 8 FOR QUINCY MINING CO. -
HANCOCK, MICH., JULY 29, '05."
- MI-2-110 Photocopied July 1978. (QMC)
"CHANGING HOUSE FOR QUINCY NO. 8 SHAFT, JAN. 1910."
NORTH, EAST AND WEST ELEVATIONS.
- MI-2-111 Photocopied July 1978. (QMC)
CHANGING HOUSE, JANUARY, 1910. FIRST, SECOND FLOOR PLANS AND
TRANSVERSE SECTION.

F. UNDERGROUND SCENES; CONVEYANCES FOR HOISTING MEN, ROCK AND WATER

- MI-2-112 Photocopied July 1978. (MTU, #01062)
UNDERGROUND VIEW OF MEN RIDING QMC MAN-ENGINE WITH MINING
CAPTAIN (IN WHITE) STANDING ON THE RIGHT. C. 1890.
- MI-2-113 Photocopied July 1978. (QMC)
VIEW OF MAN-ENGINE RODS AND SHAFT. C. 1890.
- MI-2-114 Photocopied July 1978. (MTU, Roy Drier Collection)
MINERS READY TO DESCEND IN A QUINCY MAN-CAR. C. 1902.
- MI-2-115 Photocopied July 1978. (MTU, Roy Drier Collection)
MINERS READY TO DESCEND IN A QUINCY MAN-CAR. C. 1900.
- MI-2-116 Photocopied July 1978. (QMC)
DRAWING OF "SKIP-GATE AND CHUTE". SHOWS CHUTE LEADING FROM
UNDERGROUND STORAGE BIN AND THE MANNER OF DROPPING THE
SKIP'S REAR WHEELS IN ORDER TO TIP THE MOUTH OF THE SKIP UP,
SO THAT IT CAN BE FILLED TO CAPACITY MORE READILY. C. 1904.
- MI-2-117 Photocopied July 1978. (QMC)
"PROPOSED LOADING POCKET FOR TEN TON SKIP, NOV. 29, 1916."

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- MI-2-118 Jet Lowe, Photographer, July 1978.
ROCK-SKIP AT QMC LOCATION; LARGE WHEEL IS NOT ORIGINAL.
- MI-2-119 Jet Lowe, Photographer, July 1978.
WATER-SKIP, LARGELY WOODEN CONSTRUCTION, USED FOR BAILING
WATER FROM MINE. WATER-SKIPS HAD 1300-1600 GALLON CAPA-
CITY.
- MI-2-120 Photocopied July 1978. (QMC)
UNDERGROUND VIEW SHOWING ELECTRIC HAULAGE LOCOMOTIVE IN A
DRIFT. FOOT WALL ON LEFT; HANGING WALL ON RIGHT. C. 1920.
- MI-2-121 Photocopied July 1978. (QMC)
UNDERGROUND VIEW OF TWO MINERS READY TO BLAST. C. 1920.
- MI-2-122 Photocopied July 1978. (MTU, John F. Campbell Collection)
UNDERGROUND VIEW OF SKIP-LOADING. CAPT. MAUNDER ON LEFT.
- MI-2-123 Photocopied July 1978. (QMC)
UNDERGROUND VIEW SHOWING MINERS CUTTING MASS COPPER BY
HAND. NOTE CANDLES USED FOR ILLUMINATION. MINING CAPTAIN
IN WHITE. C. 1890.
- MI-2-124 Photocopied July 1978. (QMC)
UNDERGROUND VIEW OF THREE MINERS CUTTING MASS COPPER BY
HAND. C. 1890.
- MI-2-125 Photocopied July 1978. (QMC)
UNDERGROUND VIEW OF MINER PERCHED ON MASS COPPER. NOTE THE
CANDLE AND COMPRESSED-AIR LINE. C. 1890.

G. U. S. BUREAU OF MINES PHOTOGRAPHS FROM 1927 FIRE AND COLLAPSE

- MI-2-126 Photocopied July 1978.
QMC EMERGENCY CREW READY TO GO DOWN NO. 6 SHAFT TO INSPECT
PROGRESS OF UNDERGROUND FIRE. JULY 1927.
- MI-2-127 Photocopied July 1978.
EMERGENCY CREW (FIRE-FIGHTERS) READY TO DESCEND IN MAN-CAR
AT NO. 6 SHAFT. NOTE ROCK-SKIP SUSPENDED OUT OF THE WAY.
JULY 1927.

(continued)

HISTORIC AMERICAN ENGINEERING RECORD

MASTER PROJECT RECORD

MI-2

Quincy Mining Company - continued

- MI-2-128 Photocopied July 1978.
EMERGENCY TEAM PREPARING TO GO DOWN AND INSPECT FIRE DAMAGE
VIA THE MAN-CAR AT NO. 2 SHAFT. JULY 1927.
- MI-2-129 Photocopied July 1978.
UNDERGROUND CHUTE MADE BY BUILDING DRY WALLS THROUGH AN
OLD STDPE. 1927.
- MI-2-130 Photocopied July 1978.
"CAR NO. 8 PARKED AT QUINCY NO. 2 SHAFT." CAR NO. 8
CARRIED BUREAU OF MINES EMERGENCY TEAM TO QUINCY TO HELP
FIGHT AN UNDERGROUND FIRE. JULY 1927.

H. COMPANY OFFICERS AND AWARDS FOR QMC PRODUCTS

- MI-2-131 Photocopied July 1978. (QMC)
PORTRAIT OF THOMAS F. MASON, PRESIDENT OF QMC.
- MI-2-132 Photocopied July 1978. (QMC)
THOMAS MASON.
- MI-2-133 Photocopied July 1978. (QMC)
PRESIDENT WILLIAM ROGERS TODD.
- MI-2-134 Photocopied July 1978. (QMC)
WILLIAM ROGERS TODD.
- MI-2-135 Photocopied July 1978. (QMC)
W. PARSONS TODD IN THE NEW YORK OFFICE. C. 1925.
- MI-2-136 Photocopied July 1978. (QMC)
CHAS. LAWTON, MINE AGENT.
- MI-2-137 Photocopied July 1978. (QMC)
AWARD WON BY QMC FOR ITS PRODUCTS EXHIBITED AT THE COLUMBIAN
EXHIBITION, 1892.
- MI-2-138 Photocopied July 1978. (QMC)
GOLD MEDAL AWARD WON BY QMC FOR ITS COPPER PRODUCTS AT THE
ST. LOUIS EXPOSITION, 1904.

(continued)

HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

I. STAMP MILL ON PORTAGE LAKE

- MI-2-139 Photocopied July 1978. (QMC)
VIEW OF STAMP MILL ON PORTAGE LAKE. C. 1875.
- MI-2-140 Photocopied July 1978. (HCHS)
VIEW OF HILLSIDE BETWEEN HANCOCK AND MINE LOCATION, SHOWING
ROOF OF STAMP MILL ON PORTAGE LAKE. C. 1870.
- MI-2-141 Photocopied July 1978. (HCHS)
DETAIL OF QUINCY STAMP MILL; PORTION OF 1873 BIRD'S-EYE
VIEW OF HANCOCK, MICHIGAN PUBLISHED BY A. J. CLEVELAND.
- MI-2-142 Photocopied July 1978. (HCHS)
PORTION OF 1881 BIRD'S-EYE VIEW OF HANCOCK, MICHIGAN
SHOWING QMC STAMP MILL.
- MI-2-143 Photocopied July 1978. (HCHS)
BIRD'S-EYE VIEW OF HANCOCK, MICHIGAN DRAWN IN 1890. SHOWS
QMC STAMP MILL, TRAMROAD, AND HILLTOP LOCATION.
- MI-2-144 Photocopied July 1978. (HCHS)
R. ACTON PHOTOGRAPH OF DOUBLE-TRACKED TRAMWAY FROM MINE TO
STAMP MILL ON PORTAGE LAKE. C. 1885.
- MI-2-145 Photocopied July 1978.
NO. 1 MILL, BUILT 1890, SIDE VIEW LOOKING NORTH.

J. STAMP MILLS AND ASSOCIATED STRUCTURES ON TORCH LAKE

- MI-2-146 Photocopied July 1978. (QMC)
NO. 1 MILL, VIEW FROM TORCH LAKE. ALSO SHOWS BOILER HOUSE
AND PUMP HOUSE. C. 1890s.
- MI-2-147 Photocopied July 1978. (QMC)
NO. 1 MILL, VIEW FROM TORCH LAKE, SHOWING ADDITION TO PUMP
AND BOILER HOUSE. (TAKEN SOMETIME AFTER PHOTO #146). C. 1890s.
- MI-2-148 Photocopied July 1978. (MTU, #00894)
VIEW OF NO. 1 MILL AND NO. 1 PUMP AND BOILER HOUSE, BOTH
BUILT IN 1890. C. 1890s. COPY OF ISLER PHOTOGRAPH.

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

- MI-2-149 Photocopied July 1978. (MTU, #00880)
VIEW, LOOKING NORTH, OF QMC MILL NO. 1 TAKEN FROM THE
LAUNDER. C. 1890s. COPY OF ISLER PHOTOGRAPH.
- MI-2-150 Photocopied July 1978. (QMC)
EARLY 1890s PHOTOGRAPH TAKEN FROM THE REAR OF THE NO. 1
MILL, SHOWING TRESTLE-WORK. BOILER/PUMP HOUSE, DOCK AND
TORCH LAKE IN THE BACKGROUND.
- MI-2-151 Photocopied July 1978. (QMC)
INTERIOR VIEW OF THE QUINCY MILL, SHOWING TOP OF STEAM
STAMP. C. 1890-1910.
- MI-2-152 Photocopied July 1978. (MTU, #00429, Roy Drier Collection)
VIEW OF ALLIS STEAM-STAMP AT QMC MILL. C. 1890.
- MI-2-153 Photocopied July 1978. (MTU, #00383, Roy Drier Collection)
VIEW OF STEAM-STAMP IN QUINCY MILL. 1911.
- MI-2-154 Photocopied July 1978. (MTU, #00892)
INTERIOR VIEW OF FEED FLOOR AT QMC MILL, SHOWING POSITION
OF STEAM-STAMP.
- MI-2-155 Photocopied July 1978. (MTU, #00885)
INTERIOR VIEW OF FEED FLOOR SHOWING STAMP AT QMC MILL.
- MI-2-156 Photocopied July 1978. (MTU, #00890)
MORTAR BLOCKS AT QMC MILL.
- MI-2-157 Photocopied July 1978. (MTU, #00887)
VIEW OF SLIME BUDDLES AT QMC MILL.
- MI-2-158 Photocopied July 1978. (MTU, #00888)
COLLOM JIGS AT THE QUINCY MILL. C. 1890s. COPY OF ISLER
PHOTOGRAPH.
- MI-2-159 Photocopied July 1978. (MTU, #00136, Roy Drier Collection)
INTERIOR VIEW OF WASH FLOOR. C. 1900.
- MI-2-160 Photocopied July 1978. (MTU, #00663, Roy Drier Collection)
VIEW OF WASH FLOOR WITH JIGS AT QMC MILL. C. 1911

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

- MI-2-161 Jet Lowe, Photographer, July 1978.
RUINS OF QUINCY MILL; REINFORCED CONCRETE WITH BRICK INFILL.
- MI-2-162 Jet Lowe, Photographer, July 1978.
RUINS OF QMC STAMP MILL WITH TORCH LAKE IN THE BACKGROUND AND DREDGE IN UPPER RIGHT CORNER.
- MI-2-163 Jet Lowe, Photographer, July 1978.
RUINS OF STEAM-TURBINE BUILDING AT QMC MILL, BUILT 1921.
- MI-2-164 Photocopied July 1978.
VIEW OF STEAM-TURBINE BUILDING AT STAMP MILL. BUILDING CONSTRUCTED IN 1921 TO USE EXHAUST STEAM TO GENERATE ELECTRICITY. C. 1925.
- MI-2-165 Photocopied July 1978. (QMC)
VIEW (LEFT TO RIGHT) OF COAL HOIST, NO. 2 BOILER AND PUMP HOUSES AT QMC STAMP MILL ON TORCH LAKE. C. 1900.
- MI-2-166 Photocopied July 1978. (LGK)
VIEW OF NO. 1 PUMP AND BOILER HOUSE, BUILT 1890. c. 1890s.
- MI-2-167 Photocopied July 1978. (MTU, #OD893)
BOILER ROOM AT QMC MILL.
- MI-2-168 Photocopied July 1978. (MTU, #00425, Roy Drier Collection)
VIEW OF WORTHINGTON PUMP AT QMC MILL C. 1911.
- MI-2-169 Photocopied July 1978. (LGK)
COAL-HANDLING EQUIPMENT AT QMC MILL.
- MI-2-170 Photocopied July 1978. (MTU, #OD422, Roy Drier Collection)
INCLINE AND COAL-HANDLING EQUIPMENT AT QMC MILL.
- MI-2-171 Photocopied July 1978. (QMC)
VIEW LOOKING NORTH OF STAMP MILL, SHOWING CARPENTER SHOP, BLACKSMITH SHOP, AND RESIDENCES AT BUNKER HILL. C. 1890.

K. QUINCY SMELTER ON PORTAGE LAKE

- MI-2-172 Photocopied July 1978, (LGK)
VIEW SHOWING CUPOLA BUILDING (LEFT) AND REVERBERATORY FURNACE BUILDING (RIGHT) AT QUINCY SMELTER. C. 1898.

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HISTORIC AMERICAN ENGINEERING RECORD

MASTER PROJECT RECORD

MI-2

Quincy Mining Company - continued

- MI-2-173 Photocopied July 1978. (LGK)
WINTER VIEW OF QMC SMELTER (OPENED 1898) AS SEEN FROM
HOUGHTON, ACROSS PORTAGE LAKE. C. 1900.
- MI-2-174 Photocopied July 1978. (LGK)
EARLY 20TH CENTURY VIEW OF QUINCY SMELTER WITH QUINCY HILL
IN THE BACKGROUND, AS SEEN FROM HOUGHTON, ACROSS PORTAGE
LAKE.
- MI-2-175 Photocopied July 1978. (HCHS)
VIEW OF QUINCY SMELTER TAKEN FROM ACROSS PORTAGE LAKE. C. 1905.
- MI-2-176 Photocopied July 1978. (LGK)
VIEW FROM HILLTOP LOOKING DOWN ON QMC SMELTER. C. 1910.
- MI-2-177 Photocopied July 1978. (LGK)
VIEW OF QUINCY SMELTER WITH ASSAY OFFICE IN FOREGROUND;
CUPOLA BUILDING AND QUINCY HILL IN THE BACKGROUND. C. 1900.
- MI-2-178 Photocopied July 1978. (LGK)
EARLY 20TH CENTURY VIEW OF COPPER "CAKES" READY TO BE
SHIPPED FROM QUINCY SMELTER.
- MI-2-179 Jet Lowe, Photographer, July 1978.
VIEW OF QUINCY SMELTER AS SEEN FROM THE HOUGHTON SIDE OF
PORTAGE LAKE. CUPOLA BUILDING ON LEFT WITH STACK; REVER-
BERATION FURNACE IN CENTER WITH STACK.
- MI-2-180 Jet Lowe, Photographer July 1978.
VIEW FROM SLAG DUMP OF (LEFT TO RIGHT) RAILROAD WAREHOUSE
(1901); BRIQUETTING PLANT (1906); CUPOLA BUILDING (1898)
AND MACHINE SHOP (1907).
- MI-2-181 Jet Lowe, Photographer, July 1978.
VIEW OF WEST END OF SMELTER COMPLEX, SHOWING (LEFT TO RIGHT)
COOPER SHOP (1898); LUMBER SHED (C. 1917); COOPER STOCKHOUSE
(1898) AND MACHINE SHOP (1907).
- MI-2-182 Jet Lowe, Photographer, July 1978.
VIEW FROM EAST END OF SMELTER COMPLEX, SHOWING (LEFT TO
RIGHT) DOCKSIDE WAREHOUSE (1898); REVERBERATORY FURNACE
BUILDING (1898); AND CASTING PLANT (1920).

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

- MI-2-183 Jet Lowe, Photographer, July 1978.
VIEW FROM THE EAST. EMBANKMENT LEADING TO MINERAL HOUSE (1904). CASTING PLANT (1920) ON LEFT; RAILROAD WAREHOUSE ON RIGHT.
- MI-2-184 Jet Lowe, Photographer, July 1978.
VIEW FORM SLAG DUMP ALONG TRESTLE TO CUPOLA BUILDING.
- MI-2-185 Jet Lowe, Photographer, July 1978.
SOUTH ELEVATIONS OF (LEFT TO RIGHT) BOILER BUILDING (1919); CUPOLA BUILOING (1898); PUMP HOUSE ADDITION, BEHINO TRESTLE (1906); BRIQUETTING PLANT (1906).
- MI-2-186 Photocopied July 1978. (QMC)
"8LAST FURNACE, QUINCY SMELTER, HANCOCK, MICH."
DETAILS, ELEVATIONS AND PLAN.
- MI-2-187 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF REAR OF CUPOLA BUILDING, SHOWING MURRAY IRON WORKS STEAM ENGINE (1919) WITH CORLISS VALVES, AND CROCKER-WHEELER 200 KW D.C. GENERATOR (1919).
- MI-2-188 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF REAR OF CUPOLA BUILOING, SHOWING ALLIS CHALMERS STEAM ENGINE (C. 1898) ANO MOTOR-GENERATOR SET.
- MI-2-189 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF REAR OF CUPOLA BUILDING, SHOWING 1898 ALLIS-CHALMERS STEAM ENGINE.
- MI-2-190 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF 1906 PUMP HOUSE ADDITION, SHOWING WORTH-INGTON STEAM-POWERED WATER PUMPS.
- MI-2-191 Jet Lowe, Photographer, July 1978.
INTERIOR VIEW OF 1906 PUMP HOUSE ADDITION, SHOWING RAND DRILL CO. STEAM-ORIVEN AIR COMPRESSOR WITH TANDEM CYLINDERS.
- MI-2-192 Jet Lowe, Photographer, July 1978.
SOUTH ELEVATION OF REVERBERATORY FURNACE BUILDING (1898), SHOWING MODIFIED ROOF LINE.

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HISTORIC AMERICAN ENGINEERING RECORD

MASTER PROJECT RECORD

MI-2

Quincy Mining Company - continued

- MI-2-193 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., NOV. 2ND, 1915".
CROSS-SECTION OF BOSH. MOULD BEFORE AND AFTER DUMPING.
- MI-2-194 Jet Lowe, Photographer, July 1978.
SOUTH ELEVATION OF BRIQUETTING PLANT (1906) WITH TRESTLE
IN FOREGROUND.
- MI-2-195 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH. BRIQUETTING BUILDING."
DRAWING # 1: "SECTIONS, MAY 17, '06"
DRAWING # 2: "SECTIONS LOOKING TOWARDS BINS, MAY 23, '06."
- MI-2-196 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., BRIQUETTING BUILDING,
MAY 25, '06." LONGITUDINAL SECTION; WEST, SOUTH AND NORTH
ELEVATIONS. (TWO DRAWINGS)
- MI-2-197 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH. CRUSHING PLANT,
GENERAL ARRANGEMENT, DEC. 16, 1919." SECTIONS AND ELEVATIONS.
- MI-2-198 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., LIMESTONE BINS,
MAY 31, 1906." SECTIONS.
- MI-2-199 Jet Lowe, Photographer, July 1978.
WEST ELEVATION OF MINERAL HOUSE, BUILT 1904.
- MI-2-200 Photocopied July 1978. (QMC)
"MINERAL HOUSE FOR THE QUINCY SMELTING CO., SOUTH-SIDE
ELEVATION," 1904.
- MI-2-2D1 Photocopied July 1978. (QMC)
"MINERAL HOUSE FOR THE QUINCY SMELTING COMPANY, END ELEVATION.
4-18-04."
- MI-2-202 Photocopied July 1978. (QMC)
"MINERAL HOUSE FOR QUINCY SMELTING COMPANY. SECTION DN A-A.
4-2D-D4."

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HISTORIC AMERICAN ENGINEERING RECORD

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Quincy Mining Company - continued

- MI-2-203 Jet Lowe, Photographer, July 1978.
EXTERIOR VIEW OF SMELTER (LEFT TO RIGHT) 1898 REVERBERATORY FURNACE BUILDING; REVERBERATORY FURNACE BUILDING (1904); AND CASTING PLANT (1920).
- MI-2-204 Jet Lowe, Photographer, July 1978
SEMI-AUTOMATIC CASTING MACHINERY IN 1920 CASTING BUILDING.
- MI-2-205 Jet Lowe, Photographer, July 1978.
SEMI-AUTOMATIC CASTING MACHINERY IN 1920 CASTING BUILDING.
- MI-2-206 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., PROPOSED MECHANICAL CASTING PLANT, MAY 17, 1914." PLAN, SECTIONS, AND MACHINERY ELEVATIONS.
- MI-2-207 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., CASTING BUILDING. PROPOSED ALTERATIONS TO CASTING MACHINERY. JUNE 10, 1910.
- MI-2-208 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., MACHINE SHOP. SEPT. 25, 1907." SECTION, ELEVATIONS AND DETAILS.
- MI-2-209 Photocopied July 1978. (QMC)
"QUINCY SMELTING WORKS, HANCOCK, MICH., SCALE BUILDING FOR TWO 6-TON SCALES. OCT. 22, 1907." SECTIONS, ELEVATIONS AND DETAILS.
- MI-2-210 Jet Lowe, Photographer, July 1978.
CHARCOAL HOUSE (1898) ON LEFT; ASSAY OFFICE (1898 WITH 1908 ADDITION) ON RIGHT.
- MI-2-211 Jet Lowe, Photographer, July 1978
NORTH ELEVATIONS OF (LEFT TO RIGHT) ASSAY OFFICE (1898 WITH 1908 ADDITION) AND CHARCOAL HOUSE (1898).
- MI-2-212 Jet Lowe, Photographer, July 1978.
EAST ELEVATION OF SMELTER'S 1898 DOCKSIDE WAREHOUSE.
- MI-2-213 Jet Lowe, Photographer, July 1978.
WEST ELEVATION OF DOCKSIDE WAREHOUSE (1898 WITH ADDITION, 1916).

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

- MI-2-214 Jet Lowe, Photographer, July 1978.
VIEW ALONG TRESTLE FOR ELECTRIC TROLLEY LEADING FROM
REVERBERATORY FURNACE BUILDING TO SLAG OUMP.
- MI-2-215 Jet Lowe, Photographer, July 1978.
SMELTER OFFICE BUILDING, BUILT 1898.
- MI-2-216 Photocopied July 1898. (QMC)
"PLAN, WAREHOUSE QUINCY SMELTS., AUG. 1902." PLAN, ELEVATIONS,
DETAIL SECTIONS AND SKELETAL VIEWS.

L. COMMUNITY AND NON-TECHNOLOGICAL STRUCTURES; COMPANY HOUSING
COMPANY OFFICE BUILDING (1896-97)

- MI-2-217 Photocopied July 1978. (QMC)
VIEW LOOKING NORTH, SHOWING OLD MINE OFFICE ON LEFT,
NEARLY COMPLETED MINE OFFICE ON RIGHT.
- MI-2-218 Photocopied July 1978. (QMC)
VIEW SHOWING NEW MINE OFFICE NEARING COMPLETION BESIDE
OLD OFFICE. VIEW LOOKING SOUTH.
- MI-2-219 Photocopied July 1978. (MTU, Roy Drier Collection)
VIEW OF FRONT ELEVATION OF QMC COMPANY OFFICE BUILDING,
COMPLETED IN 1897. 1911.
- MI-2-220 Jet Lowe, Photographer, July 1978.
COMPANY OFFICE, BUILT 1897.
- MI-2-221 Photocopied July 1978. (QMC)
QMC MINING OFFICE. ROBERT C. WALSH, ARCHITECT, C. 1895.
SHEET #1, FRONT ELEVATION. BUILT IN 1896 NEXT TO OLD (1864)
OFFICE. NOTE PEDIMENT LIGHT WAS NOT BUILT AS SHOWN.
- MI-2-222 Photocopied July 1978. (QMC)
QMC MINING OFFICE. ROBERT C. WALSH, ARCHITECT. C. 1895.
SHEET #2, NORTH SIDE ELEVATION.
- MI-2-223 Photocopied July 1978. (QMC)
QMC MINING OFFICE. ROBERT C. WALSH, ARCHITECT. C. 1895.
SHEET # 3, SECOND FLOOR PLAN.

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

MI-2-224 Photocopied July 1978. (QMC)
QMC MINING OFFICE. ROBERT C. WALSH, ARCHITECT. C. 1895.
SHEET #4, FIRST FLOOR PLAN.

COMPANY AGENT'S HOUSE (C. 1881)

MI-2-225 Photocopied July 1978. (QMC)
QMC AGENT'S HOUSE. C. 1890.

MI-2-226 Photocopied July 1978. (QMC)
WINTER VIEW OF QMC AGENT'S HOUSE. C. 1900.

MI-2-227 Photocopied July 1978. (LGK)
WINTER VIEW OF QMC AGENT'S HOUSE, BUILT C. 1881-82.

MI-2-228 Jet Lowe, Photographer, July 1978.
QMC AGENT'S HOUSE (C. 1881). FRONT AND NORTH ELEVATIONS.

MI-2-229 Jet Lowe, Photographer, July 1978.
PORCH AND DOORWAY OF AGENT'S HOUSE, CUNSTRUCTED C. 1881.

OTHER OFFICERS' HOUSES

MI-2-230 Jet Lowe, Photographer, July 1978.
CAPTAIN WHITTLE'S HOUSE (1899). OTHER OFFICIALS LATER
OCCUPIED THE HOUSE.

MI-2-231 Photocopied July 1978. (QMC)
MINING CAPTAIN WHITTLE'S HOUSE, MAY 19, 1899, DWELLING
HOUSE NO. 62. FRONT AND SIDE ELEVATION. FIRST, SECONO,
BASEMENT PLAN DETAILS; CONSTRUCTION PLANS. LOCATEO SECONO
HOUSE NORTH SIOE OF QMC MINING OFFICE.

MI-2-232 Photocopied July 1978. (QMC)
"CLERK'S HOUSE, QUINCY MINE, 1890." FRONT ELEVATION, FIRST
AND SECOND FLOOR PLANS. LOCATED ON LOT SOUTH OF QMC MINING
OFFICE.

MI-2-233 Photocopied July 1978. (QMC)
"PLANS AND ELEVATIONS OF OOCUTOR'S HOUSE. QUINCY MINE. AUG.
1901." ILLUSTRATES ALTERATIONS TO AN EXISTING BUILDING.
LOCATED WEST SIDE OF ROUTE 41, SOUTH OF QMC OFFICE.

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MI-2

Quincy Mining Company - continued

MI-2-234 Jet Lowe, Photographer, July 1978.
MINING CAPTAIN'S OFFICE NEAR NO. 6 IN FOREGROUND; 1908
NO. 2 SHAFT-ROCKHOUSE IN REAR.

HISTORIC, GENERAL VIEWS OF HOUSING

MI-2-235 Photocopied July 1978. (QMC)
VIEW SHOWING TENTS FOR NATIONAL GUARDSMEN SET UP DURING
STRIKE NEAR NO. 2 SHAFT. 1913 OR 1914.

MI-2-236 Photocopied July 1978.
HOUSING AT "BUNKER HILL" FOR STAMP MILL WORKERS. C. 1900.

MI-2-237 Photocopied July 1978. (QMC)
VIEW FROM NO. 2 SHAFT-ROCKHOUSE OF "LIMERICK", FIRST
ESTABLISHED C. 1865. SEARS-ROEBUCK HOUSES IN MIDDLE-
DISTANCE (1917). WATER TOWER (1916). C. 1925.

MI-2-238 Photocopied July 1978, courtesy LGK and N. Eilertsen.
VIEW FROM NO. 6 SHAFT-ROCKHOUSE LOOKING OVER FRANKLIN
LOCATION WITH QUINCY'S "BACKSTREET" NEIGHBORHOOD IN THE
MIDDLE-DISTANCE, LEFT. C. 1920.

MI-2-239 Photocopied July 1978, courtesy LGK and N. Eilertsen.
VIEW FROM SHAFT-ROCKHOUSE OVERLOOKING "LOWER PEWABIC" WITH
TELESCOPE HOUSES BUILT 1899-1900 AND SEARS-ROEBUCK HOUSES,
BUILT 1917. C. 1920.

MI-2-240 Photocopied July 1978.
VIEW OF SEARS-ROEBUCK HOUSES (1917) IN LOWER PEWABIC. C. 1930.

MI-2-241 Photocopied July 1978.
SALT-BOX HOUSES (DUPLEXES) AT QUINCY MILL (?).

INDIVIDUAL HOUSES, HOUSING TYPES

MI-2-242 Jet Lowe, Photographer, July 1978.
SEARS-ROEBUCK HOUSES AT MINE LOCATION, LOWER PEWABIC, BUILT
1917.

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HISTORIC AMERICAN ENGINEERING RECORD

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MI-2

Quincy Mining Company - continued

- MI-2-243 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO. FURNISHED DRAWING, FRONT ELEVATION,
6-14-17, SHEET #1. TWO HOUSES OF THIS TYPE WERE BUILT
IN LOWER PEWABIC, TWO AT PEWABIC AND ONE AT MESNARD IN
1917. QMC DOUBLE HOUSE.

- MI-2-244 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO. FURNISHED DRAWING, LEFT AND RIGHT SIDE
ELEVATIONS, 6-14-17, SHEET #2. QMC DOUBLE HOUSE.

- MI-2-245 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO., FURNISHED DRAWING, REAR ELEVATION,
6-14-17, SHEET #3. QMC DOUBLE HOUSE.

- MI-2-246 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO., FURNISHED DRAWING, FIRST FLOOR PLAN,
6-14-17, SHEET #4. QMC DOUBLE HOUSE.

- MI-2-247 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO., FURNISHED DRAWING, FRONT AND SIDE
ELEVATIONS, 6-15-17, SHEET #1 OF 3. FORTY HOUSES OF THIS
TYPE WERE BUILT IN 1917: 9 AT MESNARD, 19 AT LOWER PEWABIC,
3 AT PEWABIC, 2 AT LIMERICK, 3 AT FRENCHTOWN, 3 AT THE SIDE-
HILL ADDITION, 1 AT SING-SING. QMC SINGLE HOUSES.

- MI-2-248 Photocopied July 1978. (QMC)
SEARS-ROEBUCK & CO., FURNISHED DRAWING, FIRST AND SECOND
FLOOR PLANS, 6-16-17, SHEET #3. QMC SINGLE HOUSE.

- MI-2-249 Photocopied July 1978. (QMC)
DRAWING OF SINGLE-FAMILY DWELLING AT "QUINCY MINE. JULY
26TH, 1899." BASEMENT, FIRST AND SECOND FLOOR PLANS AND
ELEVATION.

- MI-2-250 Photocopied July 1978. (QMC)
"BOARDING HOUSE, APRIL 1917." POSSIBLY BUILT AT MESNARD.

- MI-2-251 Photocopied July 1978. (LGK, John F. Campbell Collection)
NO. 8 BOARDING HOUSE NEAR FRANKLIN SCHOOL.

- MI-2-252 Jet Lowe, Photographer, July 1978.
HOUSE AT MINE LOCATION ON THE ROAD TO CALUMET, OPPOSITE NO. 6.

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HISTORIC AMERICAN ENGINEERING RECORD

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Quincy Mining Company - continued

- MI-2-253 Jet Lowe, Photographer, July 1978.
COMPANY HOUSE AT STAMP MILL WITH RECLAMATION PLANT IN THE
BACKGROUND.
- MI-2-254 Jet Lowe, Photographer, July 1978.
SALT-BOX HOUSE AT MASON.
- MI-2-255 Jet Lowe, Photographer, July 1978.
THREE COMPANY HOUSES AT STAMP MILL LOCATION (MASON).
- MI-2-256 Jet Lowe, Photographer, July 1978.
COMPANY HOUSE AT MINE LOCATION ALONG THE ROAD TO CALUMET.
- MI-2-257 Jet Lowe, Photographer, July 1978.
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- MI-2-258 Jet Lowe, Photographer, July 1978.
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- MI-2-259 Jet Lowe, Photographer, July 1978.
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- MI-2-260 Jet Lowe, Photographer, July 1978.
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- MI-2-261 Jet Lowe, Photographer, July 1978.
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- MI-2-263 Jet Lowe, Photographer, July 1978.
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COMPANY BATH HOUSE

- MI-2-264 Photocopied July 1978, courtesy LGK and N. Eilertsen.
BATH HOUSE (OR "CLUB HOUSE"). C. 1916-17.

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- MI-2-265 Jet Lowe, Photographer, July 1978.
SOUTH ELEVATION OF QUINCY BATH HOUSE (DR CLUB HOUSE),
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BATH HOUSE, NORTH AND SOUTH ELEVATIONS, CROSS-SECTION AND
DETAILS, SHEET #2. 1916.
- MI-2-268 Photocopied July 1978. (QMC)
"BATH HOUSE FOR THE QUINCY MINING CO., HANCOCK, MICH."
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"BATH HOUSE FOR THE QUINCY MINING CO., HANCOCK, MICH.,
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- MI-2-270 Photocopied July 1978. (QMC)
NORTH'S STORE, BUILT 1900. C. 1900.
- MI-2-271 Photocopied July 1978. (MTU, Roy Drier Collection)
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- MI-2-272 Photocopied July 1978. (QMC)
EARLY 20TH CENTURY PHOTOGRAPH OF QMC DISPENSARY.
- MI-2-273 Photocopied July 1978. (QMC)
"DISPENSARY, AUG. 29, 1921." FIRST AND SECOND FLOOR PLANS.
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OF ROUTE 41, BEHIND DOCTOR'S HOUSE.
- MI-2-274 Photocopied July 1978. (LGK)
QUINCY SCHOOL NEAR "FRENCHTOWN".
- MI-2-275 Photocopied July 1978. (QMC)
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(C. 1895), SHOWING ADDITION TO ORIGINAL STRUCTURE, BUILT
C. 1867. BURNED IN 1927.
- MI-2-277 Photocopied July 1978. (QMC)
QMC SCHOOL AT MASON.
- MI-2-278 Photocopied July 1978.
NOTICE TO MINE EMPLOYEES, CITIZENS AND NON-CITIZENS, ADVISING
THEM OF ACCEPTABLE BEHAVIOR AND PROPER SHOP PRACTICES DURING
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All color xeroxes were made from a duplicate color transparency.

Jet Lowe, Photographer, July 1978

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MI-2-280 (CT)	1908 NO. 2 SHAFT-ROCKHOUSE SHOWING DROP HAMMER (LEFT) AND STEAM HAMMER (RIGHT) USED FOR CLEANING MASS AND BARREL COPPER
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