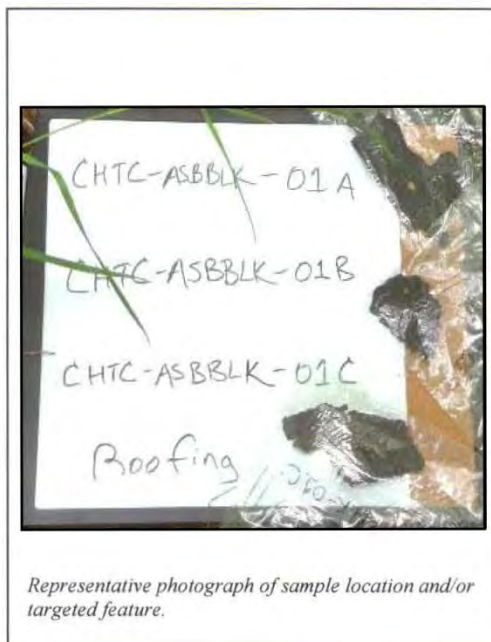
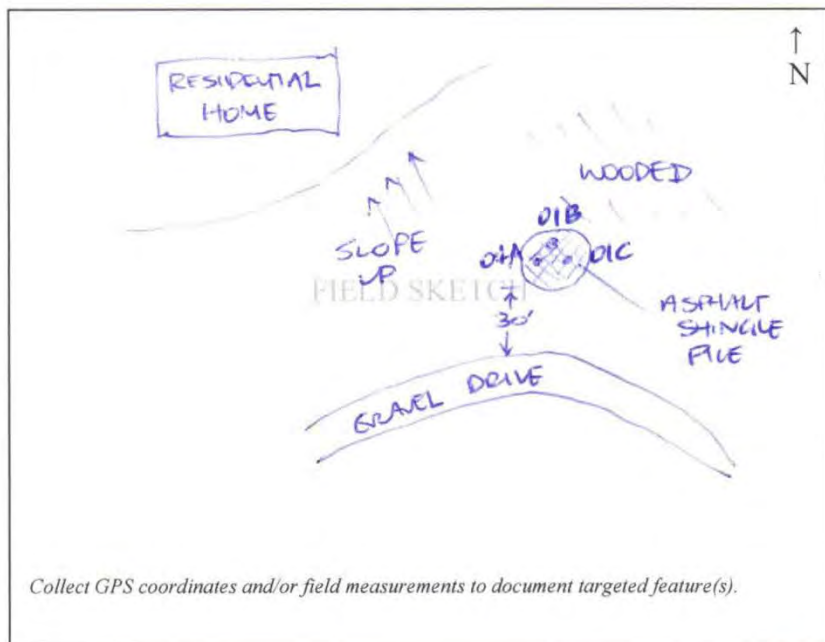


**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: WOODED AREA NORTH OF THE FORMER MILL

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LEBLANC/M. CASILLO

Circle the appropriate answer:

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
 Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
 Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

5 FT DIAMETER PILE OF ASPHALTIC ROOFING MATERIAL, BLACK WEATHERED, DAMAGED (CHTC-SACM08 FROM RECON)

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK01(A-C)-062915 COLLECTED AT 1005

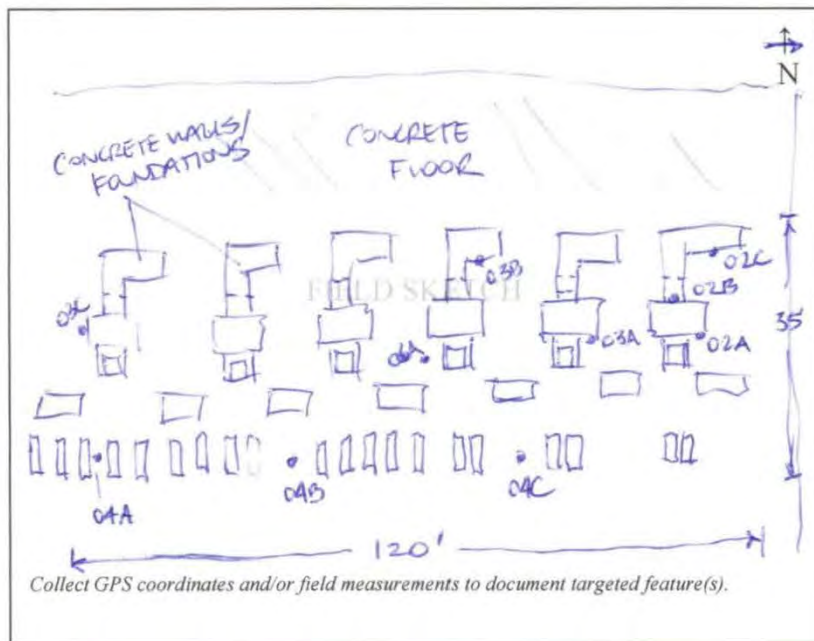
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

MATERIALS ARE LOCATED IN A PILE IN PROXIMITY TO A RESIDENTIAL HOME. THE PROPERTY IS UNSECURED AND ACCESSIBLE TO TRAIL PASSERS

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE DEBRIS PILE IS LOCATED AT THE BOTTOM OF A HILL AND MAY BE SUBJECT TO EROSION. OTHER PHYSICAL HAZARDS ARE PRESENT IN THE VICINITY.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Representative photograph of sample location and/or targeted feature.

Inspection Date: 6/29/15 Feature Identification/Name: STAMP MILL FLOOR/FOUNDATION (NORTH)

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. WEBER/M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: ☒ Yes ☐ No

Describe Targeted Feature:

CONCRETE PILLARS AND ARCHES ASSOCIATED WITH THE FORMER STAMP MILL ARE COATED WITH A THIN PLASTER; THE MATERIAL APPEARS TO VARY IN COMPOSITION BETWEEN STRUCTURES. BROKEN TRANSITE FRAGMENTS SPREAD THROUGHOUT.
Sampling Activities (Sample Description, Sample Time, Requested Analyses):
CHTC-ASBBLK-02(A-C) - LIGHT GRAY PLASTER VENER ON CONCRETE, COLLECTED AT 1025
CHTC-ASBBLK-03(A-C) - LIGHT GRAY PLASTER VENER ON CONCRETE, COLLECTED AT 1040
CHTC-ASBBLK-04(A-C) - LIGHT GRAYISH/WHITE TRANSITE, COLLECTED AT 1050

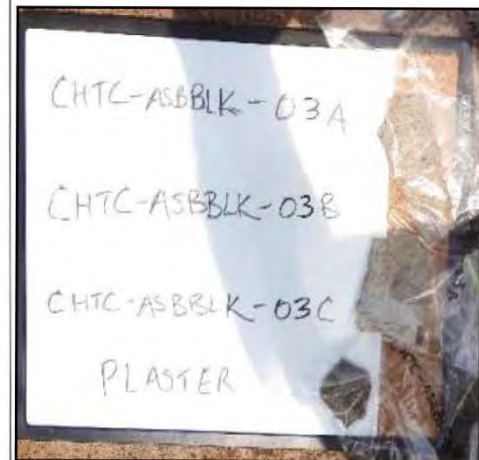
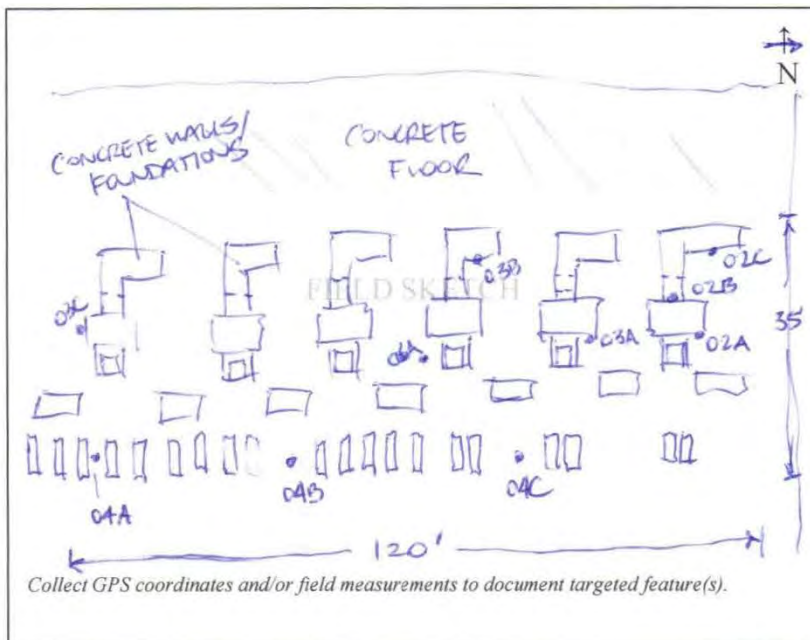
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE FOUNDATIONS AND RELATED SURFACE COATINGS ARE WEATHERED AND FRAGILE, DEGRADING OVER TIME. THE PROPERTY IS UNSECURED AND ACCESSIBLE TO TRAIL PASSERS

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE STAMP MILL FLOOR AND FOUNDATIONS ARE ELEVATED AND BUILT INTO THE HILLSIDE. THESE AREAS MAY BE SUBJECT TO EROSION AND RUNOFF.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Representative photograph of sample location and/or targeted feature.

Inspection Date: 6/29/15 Feature Identification/Name STAMP MILL FLOOR/FOUNDATION (NORTH)

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. WEBER/M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: ☒ Yes ☐ No

Describe Targeted Feature:

CONCRETE PILLARS AND ARCHES ASSOCIATED WITH THE FORMER STAMP MILL ARE COATED WITH A THIN PLASTER; THE MATERIAL APPEARS TO VARY IN COMPOSITION BETWEEN STRUCTURES. BROKEN TRANSITE FRAGMENTS SPREAD THROUGHOUT.
Sampling Activities (Sample Description, Sample Time, Requested Analyses):
CHTC-ASBBLK-02(A-C) - LIGHT GRAY PASTER VENER ON CONCRETE, COLLECTED AT 1025
CHTC-ASBBLK-03(A-C) - LIGHT GRAY PASTER VENER ON CONCRETE, COLLECTED AT 1040
CHTC-ASBBLK-04(A-C) - LIGHT GRAYISH/WHITE TRANSITE, COLLECTED AT 1050

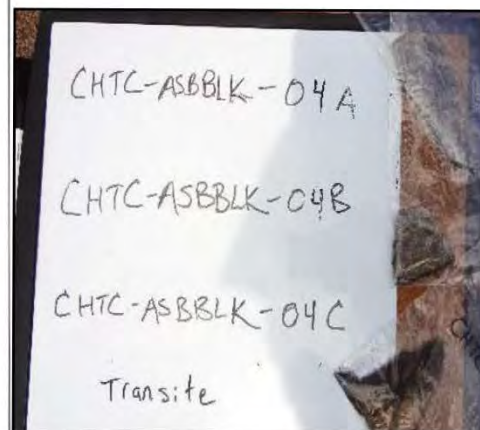
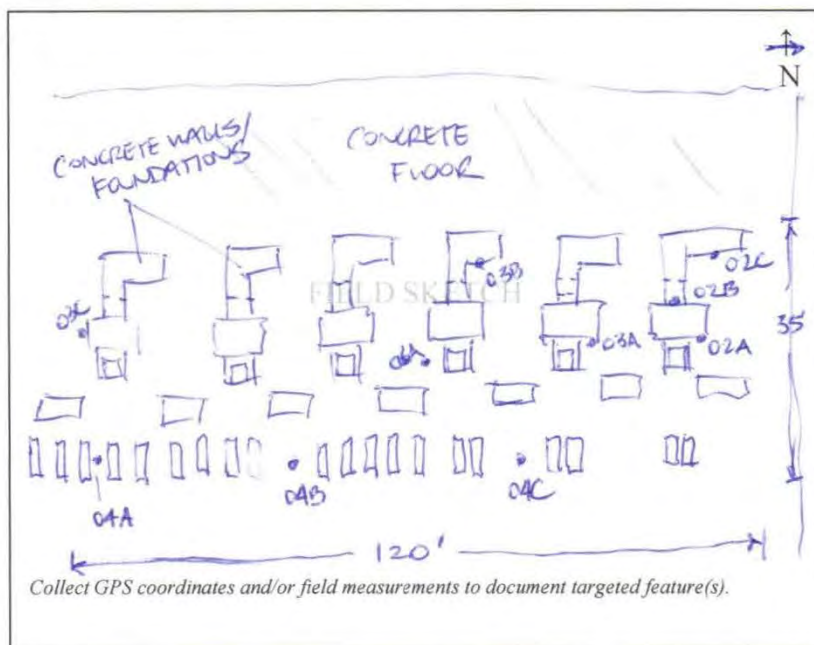
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE FOUNDATIONS AND RELATED SURFACE COATINGS ARE WEATHERED AND FRAGILE, DEGRADING OVER TIME. THE PROPERTY IS UNSECURED AND ACCESSIBLE TO TRESS PASSERS

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE STAMP MILL FLOOR AND FOUNDATIONS ARE ELEVATED AND BUILT INTO THE HILLSIDE. THESE AREAS MAY BE SUBJECT TO EROSION AND RUNOFF.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Representative photograph of sample location and/or targeted feature.

Inspection Date: 6/29/15 Feature Identification/Name: STAMP MILL FLOOR/FOUNDATION (NORTH)

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. WEBER/M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: ☒ Yes ☐ No

Describe Targeted Feature:

CONCRETE PILLARS AND ARCHES ASSOCIATED WITH THE FORMER STAMP MILL ARE COATED WITH A THIN PLASTER; THE MATERIAL APPEARS TO VARY IN COMPOSITION BETWEEN STRUCTURES. BROKEN TRANSITE FRAGMENTS SPREAD THROUGHOUT.
Sampling Activities (Sample Description, Sample Time, Requested Analyses):
CHTC-ASBBLK-02(A-C) - LIGHT GRAY PLASTER VENER ON CONCRETE, COLLECTED AT 1025
CHTC-ASBBLK-03(A-C) - LIGHT GRAY PLASTER VENER ON CONCRETE, COLLECTED AT 1040
CHTC-ASBBLK-04(A-C) - LIGHT GRAY/WHITE TRANSITE, COLLECTED AT 1050

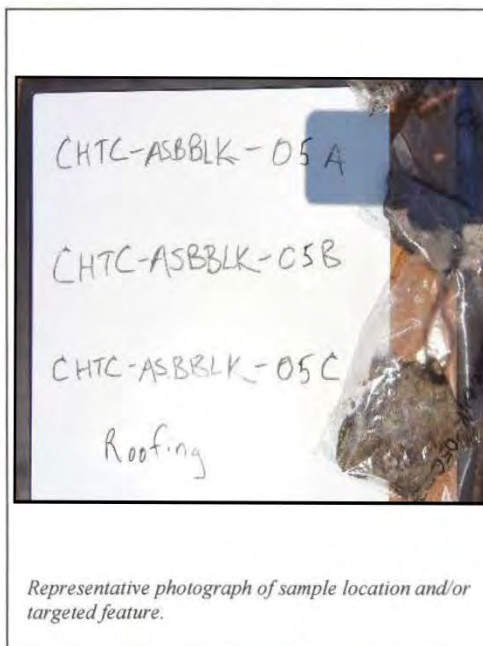
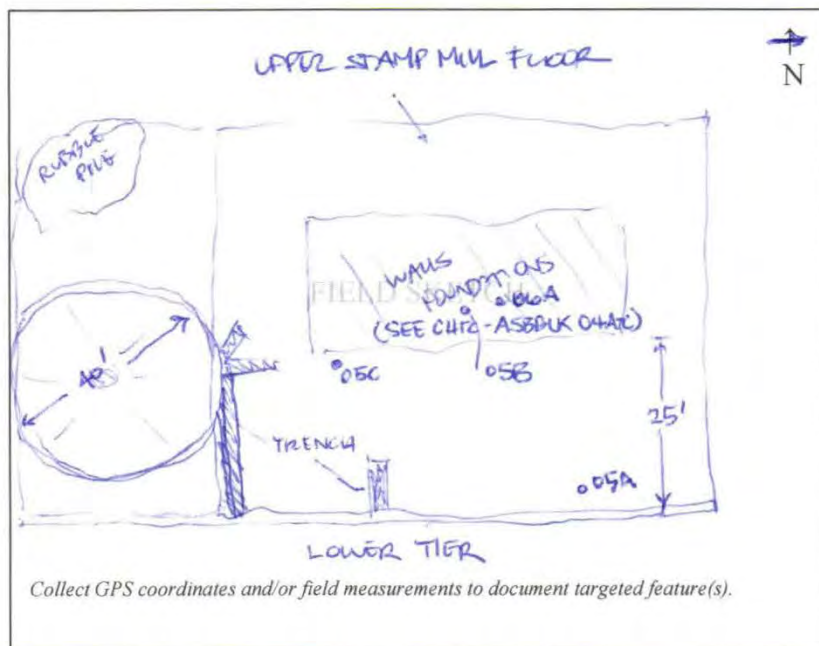
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE FOUNDATIONS AND RELATED SURFACE COATINGS ARE WEATHERED AND FRAGILE, DEGRADING OVER TIME. THE PROPERTY IS UNSECURED AND ACCESSIBLE TO TRAIL PASSERS

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE STAMP MILL FLOOR AND FOUNDATIONS ARE ELEVATED AND BUILT INTO THE HILLSIDE. THESE AREAS MAY BE SUBJECT TO EROSION AND RUNOFF.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: STAMP MILL FLOOR/FOUNDATION

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAU

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

STAMP MILL FLOOR IS LITTERED WITH BROKEN DEBRIS AND RUBBLE. OBSERVED SUSPECT MATERIALS INCLUDE ROOFING MATERIALS, TRANSITE, CERAMIC, CONCRETE AND SIMILAR BUILDING DEBRIS

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-05(A-C) - BLACK ASPHALTIC ROOFING MATERIAL, WEATHERED, FRIABLE
062915 MULTIPLE LAYERS, COLLECTED AT 1120

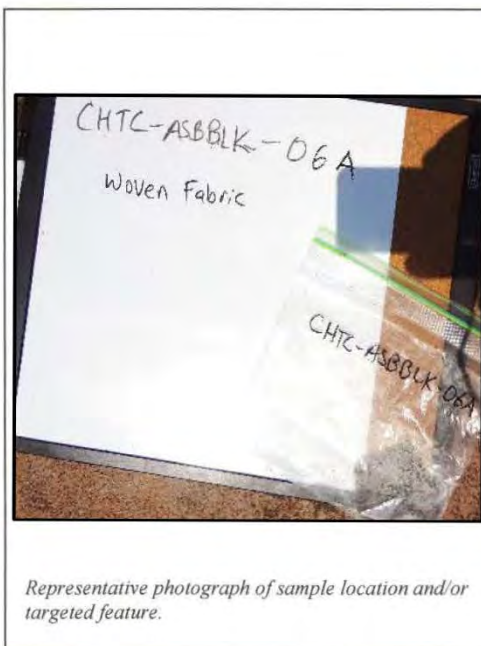
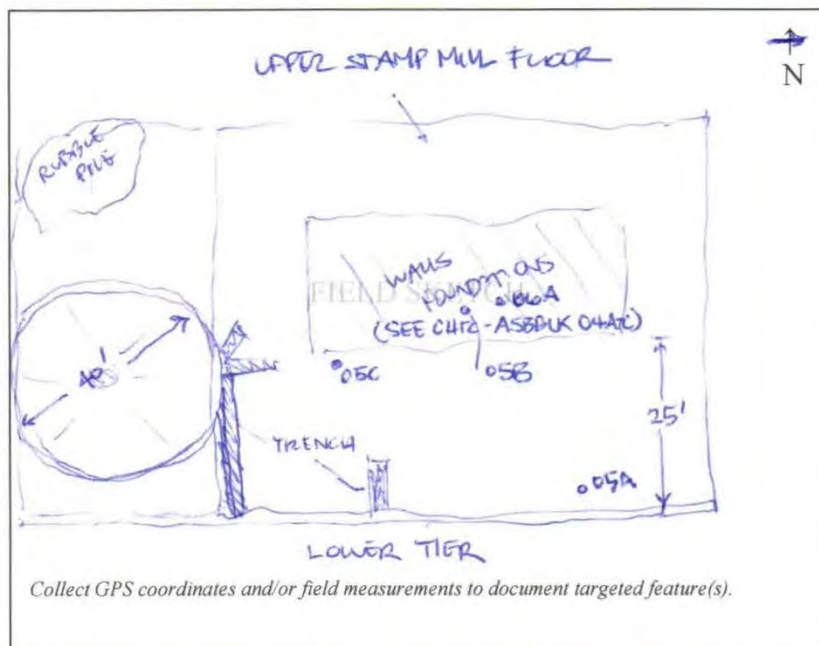
CHTC-ASBBLK-06A - GRAYISH TAN, WEATHERED, FRIABLE WOVEN FABRIC, COLLECTED AT 1125
062915

Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE WIDE SPREAD DISTRIBUTION OF THE DEBRIS AND WEATHERED AND FRIABLE NATURE OF THE MATERIALS MAKE THEM SUSCEPTIBLE TO WIND AND WATER EROSION. THE SITE IS UNSECURED AND ACCESSIBLE

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts): TO TRESPASSERS
A MOUND OF THE DEBRIS IS LOCATED ON THE UPPER PORTION OF THE MILL. VARIOUS TRENCHES CREATE PHYSICAL HAZARDS AND PATHWAYS FOR CONTAMINATED MATERIALS TO REACH LOWER LEVELS.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: STAMP MILL FLOOR/FOUNDATION

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-20

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAU

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

STAMP MILL FLOOR IS LITTERED WITH BROKEN DEBRIS AND RUBBLE. OBSERVED SUSPECT MATERIALS INCLUDE ROOFING MATERIALS, TRANSITE, CERAMIC, CONCRETE AND SIMILAR BUILDING DEBRIS

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-05(A-C) - BLACK ASPHALTIC ROOFING MATERIAL, WEATHERED, FRAGILE
062915 MULTIPLE LAYERS, COLLECTED AT 1120

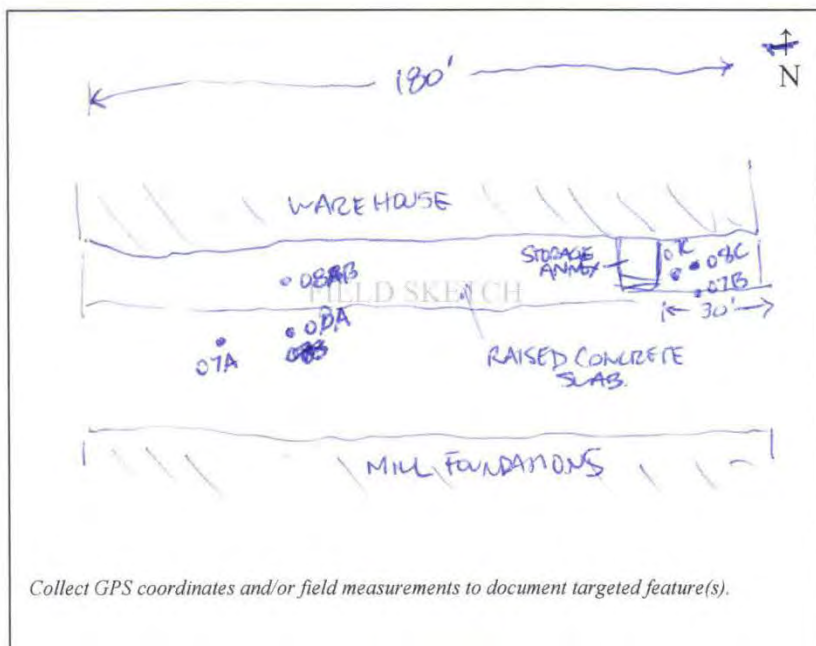
CHTC-ASBBLK-06A - GRAYISH TAN, WEATHERED, FRAGILE WOVEN FABRIC, COLLECTED AT 1125
062915

Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE WIDE SPREAD DISTRIBUTION OF THE DEBRIS AND WEATHERED AND FRAGILE NATURE OF THE MATERIALS MAKE THEM SUSCEPTIBLE TO WIND AND WATER EROSION. THE SITE IS UNSECURED AND ACCESSIBLE

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts): TO TRESPASSERS
A MOUND OF THE DEBRIS IS LOCATED ON THE UPPER PORTION OF THE MILL. VARIOUS TRENCHES CREATE PHYSICAL HAZARDS AND PATHWAYS FOR CONTAMINATED MATERIALS TO REACH LOWER LEVELS.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: WAREHOUSE / FORMER STAMP MILL

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-50

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAU / M. CASTLINO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☒ No ☐
Capped Area: Yes ☒ No ☐ Residual Process Material: Yes ☒ No ☐ Abandoned Container: Yes ☒ No ☐
Stressed Vegetation: Yes ☒ No ☐ Visible Staining: Yes ☒ No ☐ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

HILLSIDE IS COMPRISED OF STAMP MILL FOUNDATIONS/RUINS. WAREHOUSE LOCATED ON HIGHWAY LEVEL AT THE BASE OF THE HILL. BUILDING IS FALLING INTO DISREPAIR, ROOFING ON BUILDING IS BLowing OFF AND BEING DISTRIBUTED ON

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC - ASBBLK-07A-C) - ORANGE ASPHALTIC ROOFING MATERIAL @ 1145 THE GROUND SURFACE
CHTC - ASBBLK-08(A-C) - BLuish BLACK ASPHALTIC ROOFING MATERIAL, COLLECTED AT 1150
002915

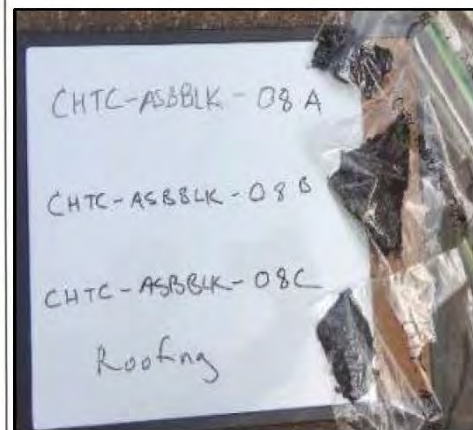
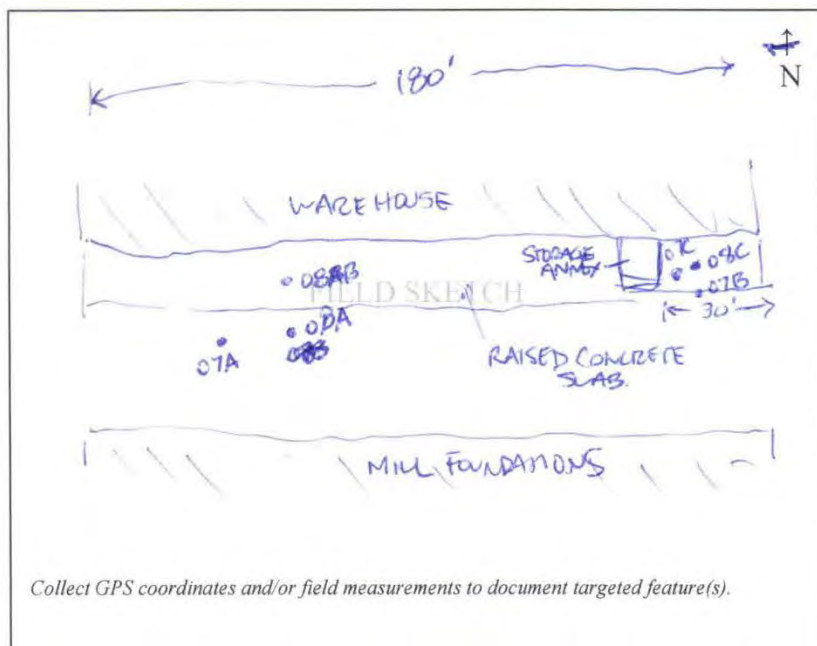
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

MATERIALS ARE DISTRIBUTED ON THE GROUND SURFACE, BECOMING WEATHERED AND FRAGILE. COULD BE SUSCEPTIBLE TO WIND AND WATER EROSION. PROPERTY IS UNSECURED AND TRIPSTICKERS ARE POTENTIALLY AT RISK.

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

STAMP MILL RUINS ON THE HILLSIDE ARE DILAPIDATED WITH MANY PHYSICAL AND STRUCTURAL HAZARDS; ABANDONED CONTAINERS AND CONDUITS ARE ALSO DOCUMENTED THROUGHOUT.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: WAREHOUSE/FORMER STAMP MILL

Study Area: TAMARACK PROCESSING AREA Property Identification Number: 009-013-004-50

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAU/M. CASTLINO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☒ No ☐
Capped Area: Yes ☒ No ☐ Residual Process Material: Yes ☒ No ☐ Abandoned Container: Yes ☒ No ☐
Stressed Vegetation: Yes ☒ No ☐ Visible Staining: Yes ☒ No ☐ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

HILLSIDE IS COMPRISED OF STAMP MILL FOUNDATIONS/RUINS. WAREHOUSE LOCATED ON HIGHWAY LEVEL AT THE BASE OF THE HILL. BUILDING IS FALLING INTO DISREPAIR, ROOFING ON BUILDING IS BLowing OFF AND BEING DISTRIBUTED ON

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-07A-C) - ORANGE ASPHALTIC ROOFING MATERIAL @ 1145 THE GROUND SURFACE
CHTC-ASBBLK-08(A-C) - BLuish BLACK ASPHALTIC ROOFING MATERIAL COLLECTED AT 1150
002915

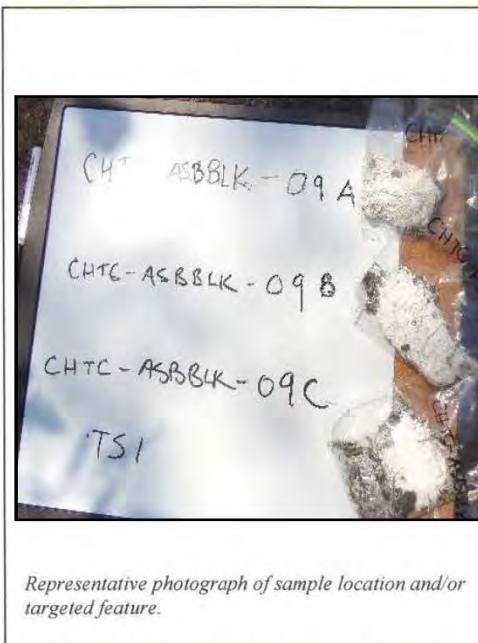
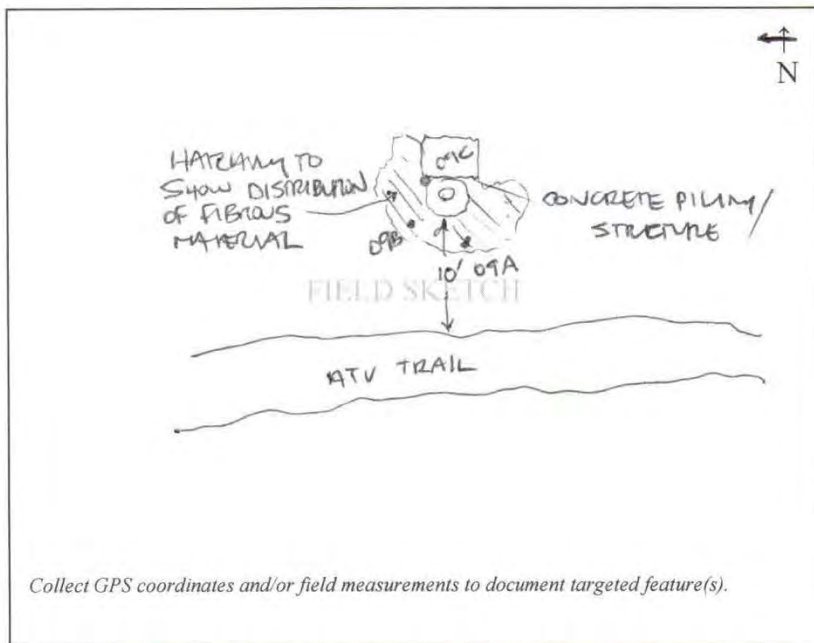
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

MATERIALS ARE DISTRIBUTED ON THE GROUND SURFACE, BECOMING WEATHERED AND FRAGILE. COULD BE SUSCEPTIBLE TO WIND AND WATER EROSION. PROPERTY IS UNSECURED AND TRIPSTAFFERS ARE POTENTIALLY AT RISK

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

STAMP MILL RUINS ON THE HILLSIDE ARE DILAPIDATED WITH MANY PHYSICAL AND STRUCTURAL HAZARDS; ABANDONED CONTAINERS AND CONDUITS ARE ALSO DOCUMENTED THROUGHOUT.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: ATV/WALKING TRAIL

Study Area: TAMARACK SANDS AREA Property Identification Number: UNKNOWN

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAU / M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: ☒ Yes ☐ No Potential Chemical Hazard: Yes ☒ No
Capped Area: Yes ☒ No Residual Process Material: STAMP SAND Yes ☒ No Abandoned Container: Yes ☒ No
Stressed Vegetation: ☒ Yes ☐ No Visible Staining: Yes ☒ No Building Materials: Yes ☒ No

Describe Targeted Feature:

ATV AND WALKING TRAIL COMPRISED OF STAMP SANDS. CONCRETE PILING'S LOCATED ON EAST SIDE OF TRAIL. WHITE FIBROUS MATERIAL SPREAD ALONG PILING'S APPEARS TO BE WEATHERED PIPE INSULATION (TSI) CHTC-SALMOZ (REF200)
Sampling Activities (Sample Description, Sample Time, Requested Analyses):
CHTC-ASBBLK09(A-C) - WHITE TO WH/SH GRAY FIBROUS MATERIAL, DAMAGED WEATHERED TRIABLE, COLLECTED AT 1330

Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

THE DAMAGED AND TRIABLE NATURE OF THE MATERIAL MAKES IT HIGHLY SCEPTIBLE TO WIND AND WATER EROSION. TRAVEL BY ATVS AND FOOT TRAFFIC COULD RESULT IN RESPIRABLE EXPOSURES.

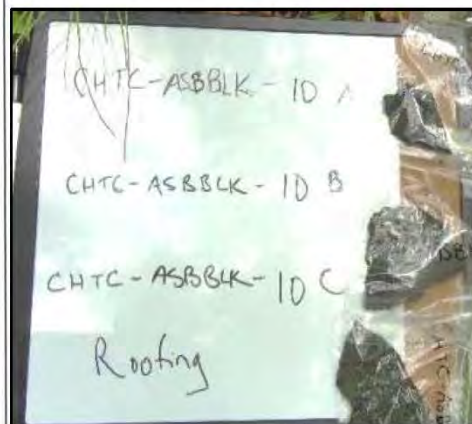
Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE AREA IS OPEN TO THE PUBLIC AND IS ADJACENT TO RESIDENTIAL PROPERTIES

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Collect GPS coordinates and/or field measurements to document targeted feature(s).



Representative photograph of sample location and/or targeted feature.

Inspection Date: 10/29/15 Feature Identification/Name: WOODED AREA/DEBRIS PILE

Study Area: TAMARACK SANDS AREA Property Identification Number: 009-192-001-00

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBAN/M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

DEBRIS PILE APPROXIMATELY 15' IN DIAMETER, COMPRISED OF WOOD AND SHINGLES
DEBRIS PILE IS IN THE VICINITY OF OTHER WASTE PILES COMPRISED OF
CONCRETE AND OTHER DEBRIS.

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-10(A-C) - GREEN ASPHALTIC ROOFING MATERIAL, COLLECTED AT 1345
CHTC-ASBBLK-11A - ORANGE ASPHALTIC ROOFING MATERIAL, COLLECTED AT 1350

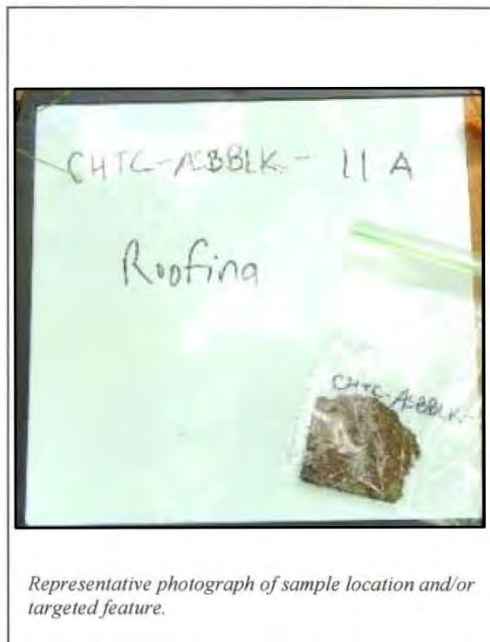
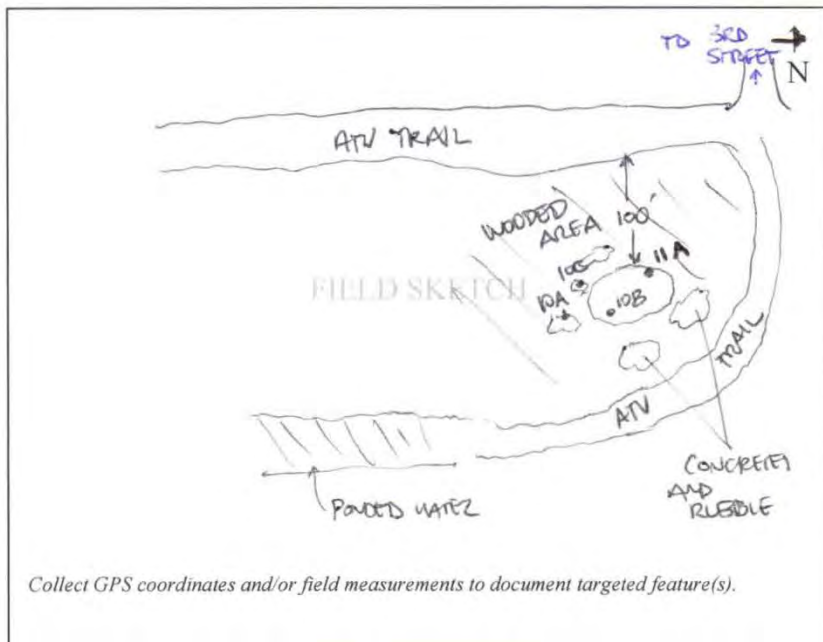
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

DEBRIS PILES ARE LOCATED IN A WOODED AREA THAT IS OPEN TO
THE PUBLIC. EVIDENCE OF YARD WASTE BEING DEPOSITED IN THE
VICINITY WAS OBSERVED

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE DEBRIS PILES ARE LOCATED IN A LOW LYING MARSHY AREA.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 10/29/15 Feature Identification/Name: WOODED AREA/DEBRIS PILE

Study Area: TAMARACK SANDS AREA Property Identification Number: 009-192-001-00

OBSERVATIONS (Including description and sketch) Inspector/Sampler: D. LIEBOW/M. CASTILLO

Circle the appropriate answer;

Potential Physical Hazard: ☒ Yes ☐ No Potential Chemical Hazard: Yes ☐ No ☒ No
 Capped Area: Yes ☐ No ☒ No Residual Process Material: Yes ☐ No ☒ No Abandoned Container: Yes ☐ No ☒ No
 Stressed Vegetation: Yes ☐ No ☒ No Visible Staining: Yes ☐ No ☒ No Building Materials: ☒ Yes ☐ No

Describe Targeted Feature:

DEBRIS PILE APPROXIMATELY 15' IN DIAMETER, COMPRISED OF WOOD AND SHINGLES
 DEBRIS PILE IS IN THE VICINITY OF OTHER WASTE PILES COMPRISED OF
 CONCRETE AND OTHER DEBRIS.

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-10(A-C) - GREEN ASPHALTIC ROOFING MATERIAL, COLLECTED AT 1345
 CHTC-ASBBLK-11A ORANGE ASPHALTIC ROOFING MATERIAL, COLLECTED AT 1350

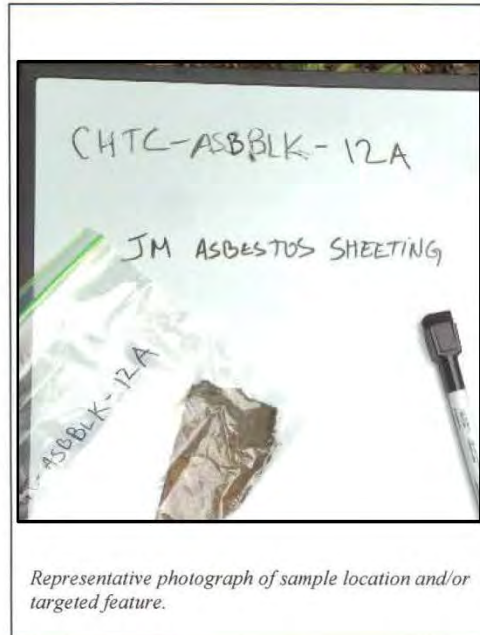
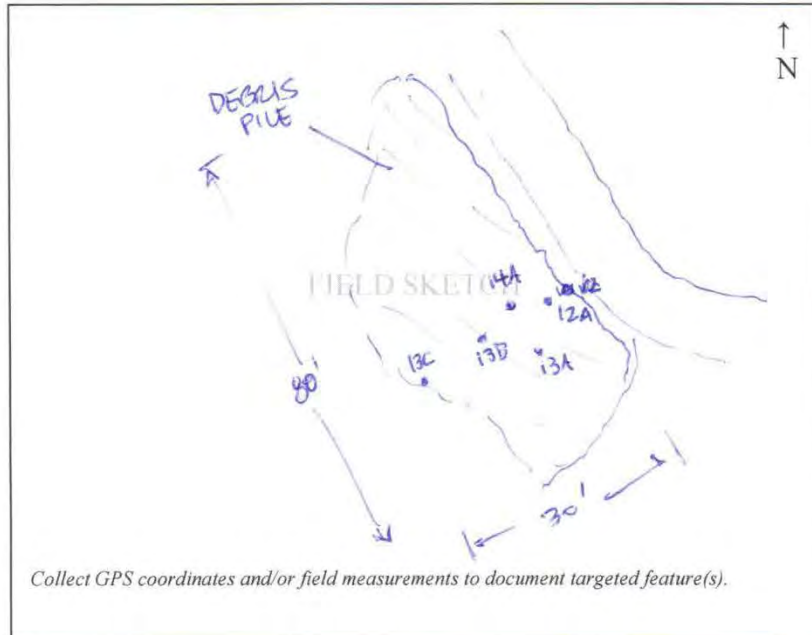
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

DEBRIS PILES ARE LOCATED IN A WOODED AREA THAT IS OPEN TO
 THE PUBLIC. EVIDENCE OF YARD WASTE BEING DEPOSITED IN THE
 VICINITY WAS OBSERVED

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

THE DEBRIS PILES ARE LOCATED IN A LOW LYING MARSHY AREA.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: DEBRIS PILE/WOODED AREA

Study Area: ANNECK MILL PROCESSING AREA Property Identification Number: 009-155-001-00

OBSERVATIONS (Including description and sketch) Inspector/Sampler: DUEBAU/M. CASTRO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

LOCATED ADJACENT TO SPRUCE STREET, SEPERATED BY A SPARSE LINE OF TREES, DEBRIS PILE INCLUDING VARIOUS BUILDING MATERIALS, CONCRETE, PLASTER, METAL, WOOD, TRANSITE, APPROX 3-5 FT DEEP. (CHTC-SACM10 RECD)

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-12A - JM ASBESTOS SHEETING, COLLECTED AT 1410
CHTC-ASBBLK 13A-C - GRAYISH WHITE TRANSITE BOARD, COLLECTED AT 1415
CHTC-ASBBLK 14A - BROWNISH YELLOW WEATHERED ROPE GASKET MATERIAL, 1" DIA, 18" LONG, COLLECTED AT 1420

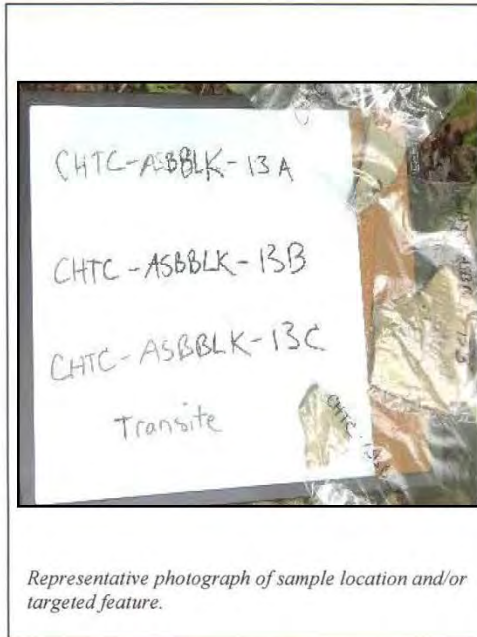
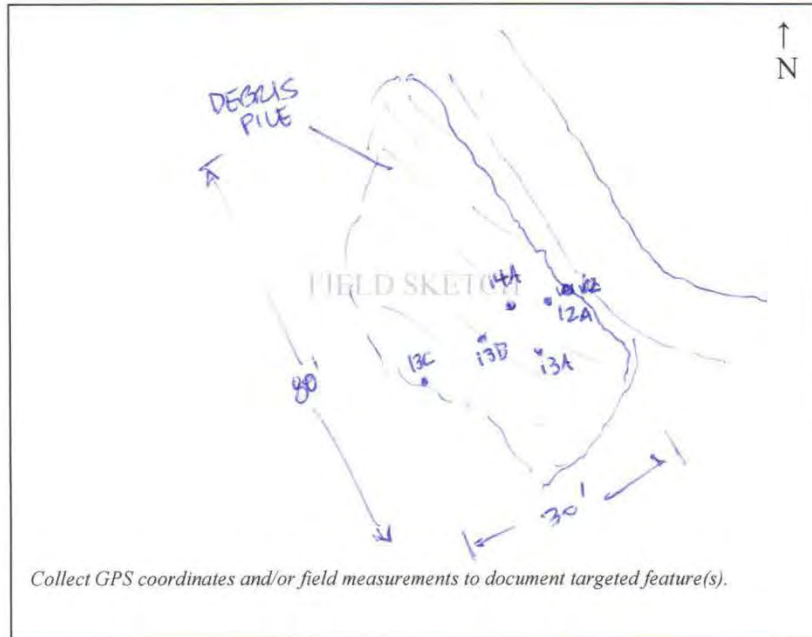
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

CLOSE PROXIMITY TO OSCOLA TOWNSHIP PARK - ACROSS THE STREET. POTENTIAL FOR HUMAN CONTACT WITH WEATHERED, FRILABLE, SUSPECT ASBESTOS CONTAINING MATERIAL, PROPERTY IS UNSECURED

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

MATERIALS ARE SUSCEPTIBLE TO WIND AND WATER EROSION.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: DEBRIS PILE/WOODED AREA

Study Area: ANNECK MILL PROCESSING AREA Property Identification Number: 009-155-001-00

OBSERVATIONS (Including description and sketch) Inspector/Sampler: DUEBAU/M. CASTRO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☐ No ☒
Capped Area: Yes ☐ No ☒ Residual Process Material: Yes ☐ No ☒ Abandoned Container: Yes ☐ No ☒
Stressed Vegetation: Yes ☐ No ☒ Visible Staining: Yes ☐ No ☒ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

LOCATED ADJACENT TO SPRUCE STREET, SEPERATED BY A SPARSE LINE OF TREES, DEBRIS PILE INCLUDING VARIOUS BUILDING MATERIALS, CONCRETE, PLASTER, METAL, WOOD, TRANSITE, APPROX 3-5 FT DEEP. (CHTC-SACM10 RECON)

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-12A - 3M ASBESTOS SITTING, COLLECTED AT 1410
CHTC-ASBBLK 13A-C - GRAYISH WHITE TRANSITE BOARD, COLLECTED AT 1415
CHTC-ASBBLK 14A - BROWNISH YELLOW WEATHERED ROPE GASKET MATERIAL, 1" DIA, 18" LONG, COLLECTED AT 1420

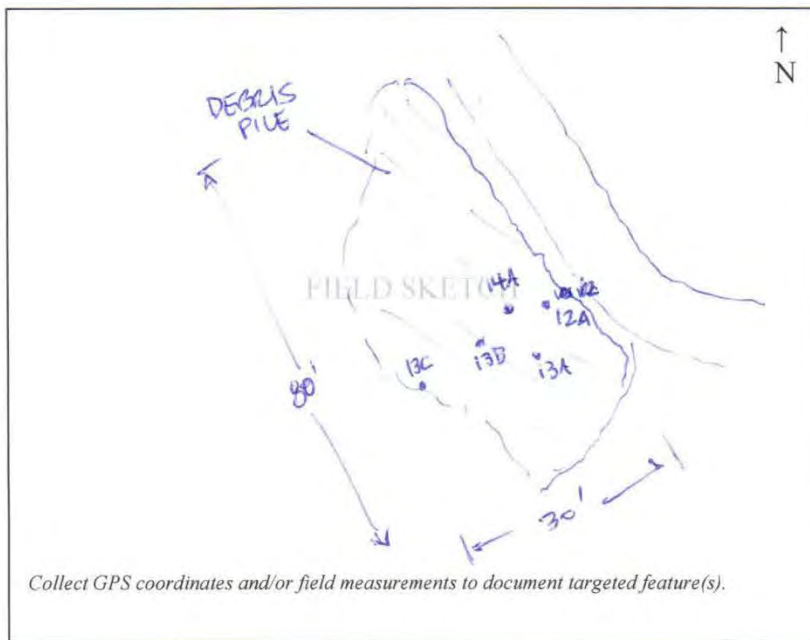
Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

CLOSE PROXIMITY TO OSCOLA TOWNSHIP PARK - ACROSS THE STREET. POTENTIAL FOR HUMAN CONTACT WITH WEATHERED, FRILABLE, SUSPECT ASBESTOS CONTAINING MATERIAL, PROPERTY IS UNSECURED

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

MATERIALS ARE SUSCEPTIBLE TO WIND AND WATER EROSION.

**ABANDONED MINING WASTES TORCH LAKE NON-SUPERFUND SITE
CALUMET AND HECLA – TAMARACK CITY OPERATIONS
TARGETED INSPECTION FORM**



Inspection Date: 6/29/15 Feature Identification/Name: DEBRIS PILE/WOODED AREA

Study Area: ANNECK MILL PROCESSING AREA Property Identification Number: 009-155-001-00

OBSERVATIONS (Including description and sketch) Inspector/Sampler: DUEBAU/M. CASTRO

Circle the appropriate answer;

Potential Physical Hazard: Yes ☒ No ☐ Potential Chemical Hazard: Yes ☒ No ☐
Capped Area: Yes ☒ No ☐ Residual Process Material: Yes ☒ No ☐ Abandoned Container: Yes ☒ No ☐
Stressed Vegetation: Yes ☒ No ☐ Visible Staining: Yes ☒ No ☐ Building Materials: Yes ☒ No ☐

Describe Targeted Feature:

LOCATED ADJACENT TO SPRUCE STREET SEPERATED BY A SPARSE LINE OF TREES, DEBRIS PILE INCLUDING VARIOUS BUILDING MATERIALS CONCRETE, PLASTER, METAL, WOOD, TRANSIRE, APPROX 3-5 FT DEEP. (CHTC-SACHIO RECON)

Sampling Activities (Sample Description, Sample Time, Requested Analyses):

CHTC-ASBBLK-12A - 3M ASBESTOS SHEETING, COLLECTED AT 1410
CHTC-ASBBLK 13A-C) - GRAYISH WHITE TRANSIRE BOARD, COLLECTED AT 1415
CHTC-ASBBLK 14A - BROWNISH YELLOW WEATHERED ROPE GASKET MATERIAL, 1" DIA, 18" LONG, COLLECTED AT 1420

Potential Exposure Pathways (Ingestion, Inhalation, Direct Contact):

CLOSE PROXIMITY TO OSCOLA TOWNSHIP PARK - ACROSS THE STREET.
POTENTIAL FOR HUMAN CONTACT WITH WEATHERED, FRIZABLE, SUSPECT ASBESTOS CONTAINING MATERIAL, PROPERTY IS UNSECURED

Other Relevant Below and Above Ground Features (Conduit, Drainage Swales, Culverts):

MATERIALS ARE SUSCEPTIBLE TO WIND AND WATER EROSION.