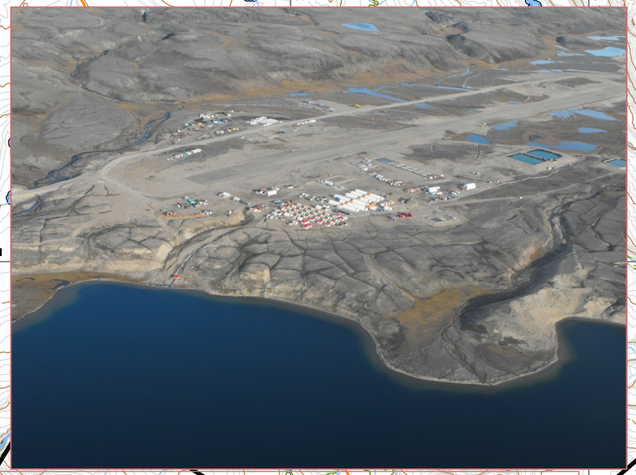

7917494 N
7916250 N
7915000 N
7913750 N
7912500 N
558750 E
560000 E
561250 E
562500 E
563750 E
565000 E

DEPOSIT NO. 1 MINING LEASE 2484

GENERAL NOTE
- WHERE APPROPRIATE, MATERIALS TO BE DISPOSED OF IN THE MARY RIVER LANDFILL WILL BE DRAINED TO REMOVE ANY POTENTIAL CONTAMINANTS OR HAZARDOUS MATERIALS
- NON-HAZARDOUS WASTE FOR DISPOSAL WILL BE TRUCKED TO THE MARY RIVER LANDFILL
- HAZARDOUS WASTE CONTAINED AND SEALIFTED FROM SITE TO A LICENSED WASTE DISPOSAL FACILITY

PROPOSED OPEN PIT OUTLINE

WEATHERED ORE STOCKPILE

HAUL ROAD

BULK SAMPLE PIT

HAZARDOUS WASTE CONTAINMENT BERM

STORAGE AREA

BARRELED FUEL LINED CONTAINMENT

SEALIFT LAYDOWN AREA

SEA CONTAINERS
- DECOMMISSION AND USE TO TRANSFER MATERIAL OFF SITE WERE REQUIRED.
- REMOVE AND/OR DEMOLISH BY HAND AND/OR WITH HEAVY EQUIPMENT AND DISPOSE OF WITHIN THE MARY RIVER LANDFILL IF NOT REQUIRED TO TRANSFER MATERIAL OFF SITE

REFER TO FIGURE 8.2

CAMP LAKE

HELIPAD

EXISTING POLISHING WASTE STABILIZATION PONDS (PWSPs)

HTO CABIN

MILNE INLET TOTE ROAD

CRUSHER AND STOCKPILE PAD
- REGRADE SURFACE TO PROVIDE DRAINAGE AND SIDE SLOPES TO 3H:1V OR FLATTER
- COVER IN 0.5 m OF LOCALLY AVAILABLE BORROW MATERIAL

DEPOSIT NOS. 2, 3 AND 3B MINING LEASE 2485

INCINERATOR
- DRAIN TO REMOVE ANY POTENTIAL CONTAMINANTS OR HAZARDOUS MATERIALS
- REMOVE AND/OR DEMOLISH BY HAND AND/OR WITH HEAVY EQUIPMENT AND DISPOSE OF WITHIN THE MARY RIVER LANDFILL

WESTERN BOUNDARY OF BAFFINLAND NTI MOU - EXPLORATION LANDS

ROCK QUARRY NO. 2

WASTE WATER TREATMENT FACILITY
- DECOMMISSION SEWAGE TREATMENT PLANT IN ACCORDANCE WITH MANUFACTURER PROCEDURES/RECOMMENDATIONS
- DECOMMISSION CONCRETE SEWAGE TANKS
- SEND ANY REMAINING SEWAGE OR SLUDGE TO THE POLISHING/WASTE STORAGE POND
- DISPOSE OF PLANTS AND CONCRETE TANKS IN THE MARY RIVER LANDFILL

SHEARDOWN LAKE

EXPLOSIVES MAGAZINES AREA
- REMOVE MAGAZINES AND TRANSPORT TO MILNE INLET FOR REMOVAL FROM SITE
- GRADE TO EXISTING NATURAL CONTOURS

LANDFILL
- BAFFINLAND EXISTING LANDFILL OPERATIONS MANUAL CONTAINS DETAILED OPERATING AND CLOSURE STANDARDS TO BE FOLLOWED
- CONTINUE TO OPERATE LANDFILL SITE UNTIL CAMP DECOMMISSIONING IS COMPLETE
- PLACE 1.5 M THICK FINAL CLOSURE SOIL COVER OVER ENTIRE SURFACE OF LANDFILL
- NOMINAL COMPACTION OF COVER WITH BULLDOZER AND CONTOURED TO SHED PRECIPITATION FROM THE SURFACE

LEGEND:
- WATER
- RIVER/STREAM/DRAINAGE
- BAFFINLAND'S COMMERCIAL LEASE ON INUIT OWNED LAND
- MINING LEASE BOUNDARY
- WESTERN BOUNDARY OF BAFFINLAND NTI MOU - EXPLORATION LANDS

NOTES:
1. COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
2. CONTOUR INTERVAL IS 10 METRES.
3. TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005).
4. MINE SITE INFORMATION PROVIDED BY GENIVAR DECEMBER 9, 2008.

SCALE 250 125 0 250 500 750 1000 1250 m

CLIENT LOGO: Baffinland Iron Mines Corporation	CLIENT: BAFFINLAND IRON MINES CORPORATION	PROVIDED BY: BIM	PROJECT: MARY RIVER PROJECT
		CHK'D BY: ST	PROJECT NO: TC121523
AMEC Environment & Infrastructure, 160 Traders Boulevard East, Mississauga, Ontario, Canada L4Z 3K7		DATE: NOV. 2012	REV. NO.: A
		SCALE: AS SHOWN	TITLE: RECLAMATION MEASURES MARY RIVER AREA
			FIGURE No. 8.1

P:\EM\Projects\2012\TC121523-Baffinland (A&R Plan for Mary River Project)\03. Update\Figures\CAD\FIG 8.1 (B09_r0).dwg – Layout1 – Nov. 28, 2012 1:28pm – greg.gwynne