DWG. NO. H337697-4610-07-042-0003

WWTP DISCHARGE
N 7803293
E 596283

SEWAGE PLANT DISCHARGE
N 7803154
E 596181

WATER SUPPLY ST347
N 7804826
E 596600

LANDFARM
N 7804080
E 597531

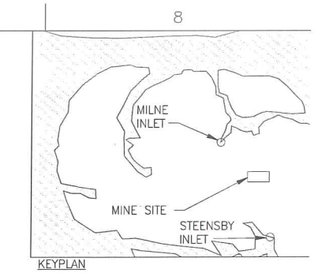
WATER SUPPLY - 3KM LAKE
N 7800206
N 596698

BULK FUEL FARM RUNOFF
N 7801713
E 593376

ORE STOCKPILE
N 7799991
E 593237

LANDFILL
MOW MATERIAL STORAGE
ACCOMMODATION BUILDING BLD-4520.101
UTILIDORS BLD-4750.100
FAIL & LIGHT VEHICLE MAINTENANCE BUILDING BLD-4560.101
CONTAINER STORAGE & VEHICLE PARKING
E-HOUSE BLD-4740.107
E-HOUSE BLD-4740.111
INSPECTION SHED BLD-2300.101
ACCESS ROAD
COMMUNICATION TOWER BLD-4720.100
ON HOLD FOR PROPAGATION STUDY
E-HOUSE BLD-4740.106
FIRE PUMP HOUSE BUILDING BLD-4520.100
ADMINISTRATION, LAB & FIRST AID BUILDING BLD-4540.101
SOLID WASTE DISPOSAL & INCINERATOR SYSTEM BLD-4660.100
POWER PLANT BUILDING BLD-4730.101
UNHEATED STORAGE BUILDING BLD-4560.102
E-HOUSE BLD-4740.108
EMERGENCY BOILER HOUSE BLD-4650.100
E-HOUSE BLD-4740.110
UNHEATED STORAGE SHEDS BLD-4560.102
PERMANENT LAYDOWN AREA
FUEL STORAGE
STORM WATER MANAGEMENT POND
E-HOUSE BLD-4740.109
FUEL DISTRIBUTION PUMP HOUSE BUILDING LD-4640.100
WASTE TRANSFER STATION
PERMANENT LAYDOWN AREA
AMMONIUM NITRATE STORAGE
TERTIARY CRUSHER PRODUCT CONVEYOR 1260-CV-068
FINE CONVEYOR 5350-CV-014
LUMP CONVEYOR 5350-CV-001
E-HOUSE BLD-4740.112
RAIL CAR UNLOADING BUILDING BLD-5210.100
RAIL RECLAIM CONVEYOR 5340-CV-001
STEENSBY INLET
E-HOUSE BLD-4740.102
TRANSFER HOUSE BLD-5350.102
TERTIARY CRUSHING BUILDING BLD-1270.100
TRANSFER HOUSE BLD-5350.101
LUMP STACKER/RECLAIMER &TRIPPER
ORE STOCKPILE STORM WATER POND
E-HOUSE BLD-4740.113
ISLAND BRIDGE
TRANSFER HOUSE BLD-5210.101
SCREEN FEED BIN CONVEYOR 1260-CV-001
E-HOUSE BLD-4740.101
SECONDARY SCREENING BUILDING BLD-1260.100
OVERSIZE LUMP CONVEYOR 1270-CV-001
FINE STOCK PILE
LUMP PRODUCT YARD CONVEYOR 5350-CV-011
E-HOUSE BLD-4740.114
FINES YARD CONVEYOR 5350-CV-024
FINES STACKER & TRIPPER
LUMP STOCK PILE
LUMP PRODUCT RECLAIMER
SHIP LOADER FEED CONVEYOR 5370-CV-011
STEENSBY INLET
TRANSFER HOUSE BLD-5370.101
SHIP LOADER FEED CONVEYOR
PORT SURGE BIN BUILDING BLD-5370.100
ORE DOCK OPERATIONS FACILITY BLD-3280.101
E-HOUSE BLD-4740.115
SHIP LOADER FEED CONVEYOR 5370-CV-018
ORE LOADING DOCK
DRIVE HOUSE BLD-5370.103
PROPOSED FREIGHT DOCK & FUEL UNLOADING
ACCESS ROAD
FREIGHT DOCK OPERATIONS FACILITY BLD-3280.102
FUEL TANK
E-HOUSE BLD-4740.104
AIR STRIP SHELTER BLD-4590.101
FIELD ELECTRICAL CENTER BLD-4590.104
CARGO STORAGE BUILDING BLD-4590.103
DEICING EQUIPMENT STORAGE BLD-4590.102
HELICOPTER PAD
AIRSTRIP

7803500 N
7802000 N
7800500 N
7799000 N
593000 E
594000 E
597000 E
599000 E



KEYPLAN

LEGEND:

- WATER
- EXISTING BORROW AREA
- TEMPORARY LAYDOWN AREA
- RIVER/STREAM/DRAINAGE
- POTENTIAL DEVELOPMENT AREA
- ACCESS ROAD
- COMMUNICATION TOWER
- TREATED EFFLUENT PIPELINE
- FRESH WATER PIPELINE

NOTES:

1. TOPOGRAPHY PROVIDED BY TERRAPOINT CANADA INC.
2. COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
3. CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 2 METRES.
4. MINE SITE INFRASTRUCTURE IS BASED ON EIS AND AMEC DRAWINGS ADDITIONAL DETAILS PROVIDED IN DRAWINGS : A1-164512-6120-121-0100 A1-165926-6000-121-GAD-0100 A1-159952-6020-121-0200
5. MATERIAL HANDLING AND PROCESSING LAYOUT WAS REVISED BASED ON AKER KVAERNER DRAWING DWG-2000-M-0003, REV C.
6. MINE SITE AS-CONSTRUCTED INFORMATION PROVIDED BY GENIVAR, SURVEYED AS OF JAN. 2009.
7. SMP – SURVEILLANCE MONITORING POINT.

SCALE 300 150 0 500 1000 1500 m

SCALE 1:15,000

DRAWING NO.	DRAWING TITLE

REFERENCE DRAWINGS

REGISTERED PROFESSIONAL ENGINEER J.V. CASSON LICENSEE 20/1/12 NT/NU

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
D	ISSUED FOR INFORMATION	RK	JC	JB	2012/01/20
C	ISSUED FOR INFORMATION	RK	JC	JB	2012/01/16
B	ISSUED FOR INFORMATION	RK	JC	JB	2011/11/18
A	ISSUED FOR INFORMATION	RK	JC	JB	2011/11/03

REVISIONS

REV.	ISSUE FOR	AUTH. BY	DATE
D	ENVIRONMENTAL PERMIT	JC	2012/01/20
C	ENVIRONMENTAL PERMIT	JC	2012/01/16
B	ENVIRONMENTAL PERMIT	JC	2011/11/18
A	ENVIRONMENTAL PERMIT	JC	2011/11/03

ISSUE AUTHORIZATION

HATCH

DESIGNED BY R. KAPADIA	DRAWN BY D. FUNG
DATE	DATE
CHECKED BY J. KEECH	DISCIP. ENGR. J. BINNS
DATE	DATE
PROJ. DES. COORD.	PROJ. ENGR.
DATE	DATE
PROJ. MGR.	
DATE	

Baffinland Iron Mines Corporation

MARY RIVER PROJECT

STEENSBY INLET
ENVIRONMENTAL MONITORING PLAN
SITE LAYOUT

SCALE OR AS NOTED | DWG. NO. H337697-4610-07-042-0003 | REV. D