



P.O. Box 119
GJOA HAVEN, NU X0E 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369
KATIMAYINGI

kNK5 wmoEp5 vtmpq
NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ **New** ☐ **Amendment** ☐ **Renewal** ☐ **Assignment**

LICENCE NO: NWB2MEA
(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Inmet Mining Corporation
330 Bay Street, Suite 1000
Toronto, Ontario M5H 2S8

Phone: 416-361-6400
Fax: 416-368-4692
e-mail: piriei@inmetmining.com

2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)

Inmet Mining Corporation
330 Bay Street, Suite 1000
Toronto, Ontario M5H 2S8

Phone: 416-361-6400
Fax: 416-368-4692
e-mail: piriei@inmetmining.com

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

Camp to be re-opened is on surface lease #3055, W. Kitikmeot Region, Nunvut

Latitude: 65° 41' N Longitude: 112° 53' W NTS Map No. 86H/10 Scale 1:50,000

Drilling to be performed from island in Izok Lake, Mining Lease #3163, W. Kitikmeot Region, Nunavut

Latitude: 65° 38' N Longitude: 112° 48' W NTS Map No. 86H/10 Scale 1:50,000 (attached)

(see 1:10,000 map also attached)

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

Maximum of four (4) drill holes (≤ 1000 m) to be drilled from an island in Izok Lake for metallurgical samples. Helicopter supported for minimum disturbance. Returns to be filtered. Rock cuttings remove. Clean drill water recirculated as far as possible. Environmental Baseline Studies (climate, wildlife, fish, aquatics, water quality, hydrometrics, etc.) and archaeological surveys to be helicopter supported. Camp to be reopened for logistical support.

5. TYPE OF UNDERTAKING (A supplementary questionnaire must be submitted with the application for undertakings listed in "bold")

- | | |
|---|---|
| <input type="checkbox"/> Industrial | <input checked="" type="checkbox"/> Remote/Tourism Camps |
| <input type="checkbox"/> Mine Development | <input type="checkbox"/> Municipal |
| <input checked="" type="checkbox"/> Advanced Exploration | <input type="checkbox"/> Power |
| <input type="checkbox"/> Exploratory Drilling | <input type="checkbox"/> Other (describe): _____ |

6. WATER USE

- | | |
|---|--|
| <input checked="" type="checkbox"/> To obtain water | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To modify the bed or bank of a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store, water | <input type="checkbox"/> Other (describe): _____ |
| <input type="checkbox"/> To cross a watercourse | |

7. QUANTITY OF WATER INVOLVED (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to source)

Camp - domestic use - up to 4,500 litres/day - disposed of in latrine pits or greywater pond

Drill - up to 10,000 litres/day - returns to be filtered to remove cuttings. Clean water recycled as far as possible, then returned to lake via sump/natural drainage.

8. WASTE (for each type of waste describe: composition, quantity, methods of treatment and disposal, etc.)

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Sewage | <input checked="" type="checkbox"/> Waste oil | Please see Item 32 of Supplementary Questionnaire and attached MSDS sheets for details. |
| <input checked="" type="checkbox"/> Solid Waste | <input checked="" type="checkbox"/> Greywater | |
| <input type="checkbox"/> Hazardous | <input checked="" type="checkbox"/> Sludges | |
| <input checked="" type="checkbox"/> Bulky Items/Scrap Metal | <input type="checkbox"/> Other (describe): _____ | |

9. PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)

None

Land Use Permit

Application filed Feb. 26, 2002 with Manager, Land Administration in Iqaluit

DIAND

☐ Yes ☒ No If no, date expected ☐ May? _____

Regional Inuit Association

☐ Yes ☐ No If no, date expected _____

Commissioner

☐ Yes ☐ No If no, date expected _____

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)

No impact predicted.

NIRB Screening ☐ Yes ☐ No If no, date expected _____

11. INUIT WATER RIGHTS

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?

No affects anticipated.

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)

Drill contractor Boart Longyear Inc.
1111 Main St. W
North Bay, Ontario P1B 8H6

Environmental Contractors yet to be determined.

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)

Multiple studies done in conjunction with an internal feasibility study and environmental evaluation - latter filed with DIAND December 1993 (Izok Project, Metall Mining Corp., Dec. 1993)

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN

Supplementary Questionnaire (where applicable: see section 5) ☒ Yes ☐ No If no, date expected _____

Inuktitut/English Summary of Project ☒ Yes ☐ No If no, date expected _____

Application fee \$30.00 (c/o of Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____

15. PROPOSED TIME SCHEDULE

☐ Annual (or) ☒ Multi Year

Start Date: June 1, 2002 Completion Date: September 30, 2003

Ian D. Pirie Director, Corporation Development
Name (Print) Title (Print)


Signature

Mar 4 / 2002
Date

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$

Receipt No.:

WATER USE DEPOSIT

Amount: \$

Receipt No.: