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 NUNAVUT IMALIRIYIN KATIMAYINGI
 NUNAVUT WATER BOARD
 OFFICE DES EAUX DU NUNAVUT

WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ **New**

 ☐ **Renewal**

 ☐ **Amendment**

 ☐ **Assignment**

 ☐ **Cancellation**

LICENCE NO:

(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE <u>Terrane Metals Corporation</u> <u>1250-999 West Hastings Street</u> <u>Vancouver, BC V6C 2W2</u> Phone: <u>604 681 9930</u> Fax: <u>604-630-2090</u> e-mail: <u>info@terranemetals.com</u>	2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) _____ Phone: _____ Fax: _____ e-mail: _____		
3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) Maze Lake Property, Latitude: (93°37'39" N) Longitude: (62°15'49" W) NTS Map Sheet No. <u>55K/05</u> Scale: <u>1:50,000</u>			
4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) Field exploration camp for summer geochemical sampling and diamond drilling program on the Maze Lake property, approximately 45 km west of Whale Cove, Nunavut. Figures 1 and 2 attached showing general location and detailed property location with planned activities			
5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in " bold ") <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below): </td> </tr> </table>		<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):
<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):		

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

6. WATER USE

- ☒ To obtain water
 ☐ Flood control
☐ To cross a watercourse
 ☐ To divert a watercourse
☐ To modify the bed or bank of a watercourse
 ☐ To alter the flow of , or store, water
☐ Other (describe):

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

- Water use** ☒ 100m³/day or less
☐ Greater than 100m³/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

Water returned to source
0 m³/day

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

- ☒ Sewage
 ☐ Waste oil
☐ Solid Waste
 ☒ Greywater
☐ Hazardous
 ☒ Sludges
☐ Bulky Items/Scrap Metal
 ☐ Other describe):

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

DIAND ☐ Yes ☐ No If no, date expected _____
 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 impacts anticipated, confirmed with NIRB that 2004 screening is still valid for proposed work in 2007

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

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)

Drilling Contractor - TBA

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

Water Permit for same property and program previously granted to Placer Dome (CLA) Ltd. NWB2MZE0406-Type "B"

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGINSupplementary Questionnaire (where applicable: see section 5) ☒ Yes ☐ No If no, date expected _____Inuktitut and/or Inuinnaqtun/English Summary of Project ☐ Yes ☒ No If no, date expected May 4, 2007Application fee of \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)☒ Yes ☐ No If no, date expected _____**15. PROPOSED TIME SCHEDULE** (unless otherwise indicated, the NWB will consider the application for a five (5) year term)☐ one year or less (or) ☐ Multi Year

Start Date: _____ Completion Date: _____

Patrick Lengyel

Name (Print)

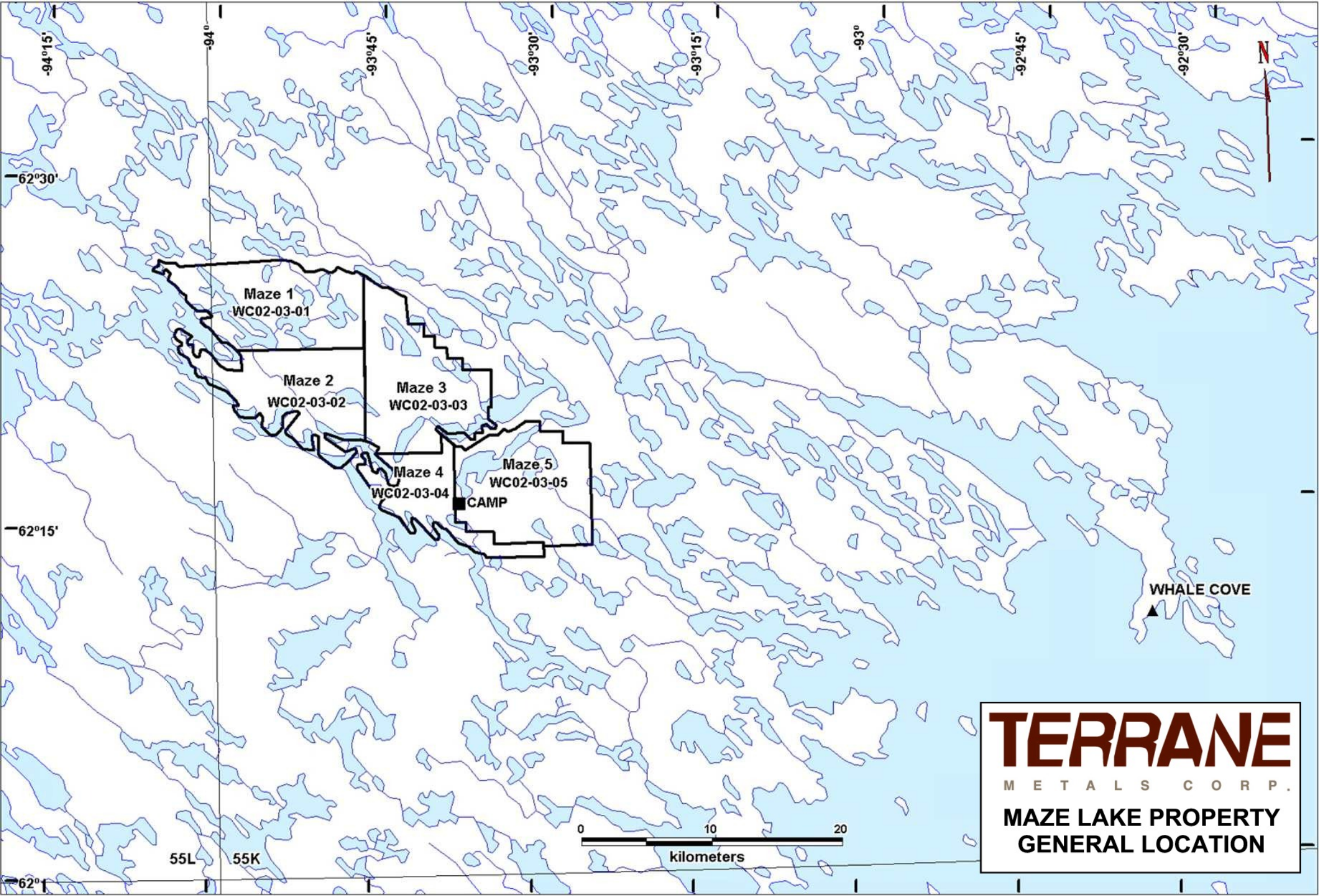
Consultant

Title (Print)

SignatureApril 27, 2007

Date

For Nunavut Water Board office use only**APPLICATION FEE** Amount: \$_____ Pay ID No.: _____**WATER USE DEPOSIT** Amount: \$_____ Pay ID No.: _____



Maze 1
WC02-03-01

Maze 2
WC02-03-02

Maze 3
WC02-03-03

Maze 4
WC02-03-04

Maze 5
WC02-03-05

CAMP

WHALE COVE

TERRANE
M E T A L S C O R P .
**MAZE LAKE PROPERTY
GENERAL LOCATION**

0 10 20
kilometers

55L 55K

