## WATER LICENCE APPLICATION FORM

Nunavut Water | Board MAY 1 6 2005 Public Registry PC**I** 

FO LA

BS ST

TA1

TA2 RC

ED CH BRD EXT.

Application for: (check one)

| x New Amenda  | mentR  | enewalAssignment   |  |  |  |
|---|--|--|--|--|--|
| LICENCE NO: (for NWB use only) NWB  | OTMP   |  |  |  |  |
| 1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE Kennecott Canada Exploration, Inc. 354 – 200 Granville St. Vancouver, BC V6C 1S4  |  | ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) Same as previous |  |  |  |
| Phone: (604) 696-3422 Fax: (604) 696-3401 e-mail: patrick.smillie@kennecott.com   |  | Phone:Fax: e-mail:   |  |  |  |
| 3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)   |  |  |  |  |  |
| General prospecting, till & stream sediment sampling and drilling on Crown and Inuit-Owned lands.  Latitude: 63°48' - 64°08'N Longitude: 96°30' - 97°01W NTS Map No. 65P10, 65P15, 66A2 Scale 1:250,000 |  |  |  |  |  |
| 4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)  An exploration camp; Prospecting; till & stream sediment sampling; exploratory drilling on Kennecott's 30 Mile Property                      |  |  |  |  |  |
| 5. TYPE OF UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in "bold")  |  |  |  |  |  |
| Industrial Mine Development Advanced Exploration X_ Exploratory Drilling  | X Remote/I     Municipa     Power     Other (des |  |  |  |  |

| 6. WATER USE  |                  |   |  |  |  |
|---|------------------|---|--|--|--|
| <ul> <li>X To obtain water</li> <li>To modify the bed or bank of a</li> <li>To alter the flow of, or store, w</li> <li>To cross a watercourse</li> </ul>  |                  | To divert a watercourse Flood control Other (describe): |  |  |  |
| 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)   |                  |   |  |  |  |
| Approximately 3,000 litres per day j<br>per year. Wastewater to be put in gre   |                  | ling and camp operations for 4 to 20 weeks              |  |  |  |
| 8. WASTE (for each type of waste describe: composition, quantity, methods of treatment and disposal, etc.)  |                  |   |  |  |  |
| X Sewage incineration Waste oil   Solid Waste X Greywater sump   Hazardous X Sludges sump   Bulky Items/Scrap Metal Other (describe)  |                  |   |  |  |  |
| 9. PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)  |                  |   |  |  |  |
| Land Use Permit   |                  |   |  |  |  |
| DIAND   | Yes <u>x_</u> No | If no, date expected Application Submitted              |  |  |  |
| Regional Inuit Association  | <u>x</u> Yes No  | If no, date expected <u>KVL204C21</u>                   |  |  |  |
| Commissioner  | Yes No           | If no, date expected                                    |  |  |  |
| 10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)  Minimal impact due to low water usage, no draw-down  NIRB Screening Yes x 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)  |  |  |  |  |
| Peter's expediting, Baker Lake (expediter)   |  |  |  |  |
| Great Slave Helicopters  |  |  |  |  |
| Peak Exploration (drilling contractor)   |  |  |  |  |
|  |  |  |  |  |
| 13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)  |  |  |  |  |
| None to date   |  |  |  |  |
|  |  |  |  |  |
| 14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE  |  |  |  |  |
| APPLICATION FOR THE REGULATORY PROCESS TO BEGIN  |  |  |  |  |
| Supplementary Questionnaire (where applicable: see section 5) X Yes No  If no, date expected   |  |  |  |  |
| Inuktitut/English Summary of Project X Yes No  |  |  |  |  |
| If no, date expected   |  |  |  |  |
| Application fee \$30.00 (c/o of Receiver General for Canada <u>x</u> YesNo If no, date expected  |  |  |  |  |
| 15. PROPOSED TIME SCHEDULE   |  |  |  |  |
| Annual (or) X_ Multi Year  |  |  |  |  |
| Start Date: July 15, 2005 Completion Date: July 15, 2007   |  |  |  |  |
|  |  |  |  |  |
| -  |  |  |  |  |

| PATRICK SMILLIE      | GEOLOG. ST    | Bonth     |
|----------------------|---------------|-----------|
| Name (Print)<br>Date | Title (Print) | Signature |

| For Nunavut Water Board use only APPLICATION FEE | Amount: \$ | Receipt No.: |
|--|------------|--------------|
| WATER USE DEPOSIT                                | Amount: \$ | Receipt No.: |