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Effective January 1, 2004

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI

## WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ New    ☐ Amendment    ☐ Renewal    ☐ Assignment

LICENCE NO:  
(for NWB use only)

**1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE**

**Stornoway Diamond Corporation**  
**860-625 Howe Street**  
**Vancouver, BC**  
**V6C 2T6**

Phone: 604-331-2259

Fax: 604-689-5041

e-mail: [nwestcott@stornowaydiamonds.com](mailto:nwestcott@stornowaydiamonds.com)

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

**Stornoway Diamond Corporation**  
**860-625 Howe Street**  
**Vancouver, BC**  
**V6C 2T6**

Phone: 604-331-2259

Fax: 604-689-5041

e-mail: [nwestcott@stornowaydiamonds.com](mailto:nwestcott@stornowaydiamonds.com)

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

The following map sheets indicate the area of Crown Land that will be explored in the upcoming 2005-2007 program

55D, 55E, 55F, 56A, 56B, 56C, 56D, 56E, 56F, 56K, 56L, 56M, 56N, 56O, 56P, 65A, 65B, 65C, 65F, 65G, 65H, 65I, 65J, 65K, 65N, 65O, 65P, 66A, 66B, 66C, 66E, 66F, 66G, 66H, 66I, 66J, 66K, 66L, 66M, 66N, 66O, 66P, 76A, 76B, 76F, 76G, 76H, 76I, 76J, 76K, 76N, 76O, 76P, 77A

Possible fly camp locations are listed below (please also see attached maps).

Possible Camp Location "A"	Latitude: <u>-103.61°</u>	Longitude: <u>65.56°</u>	NTS Map No. <u>66E</u>	Scale <u>1: 250,000</u>
Possible Camp Location "B"	Latitude: <u>-93.91°</u>	Longitude: <u>65.07°</u>	NTS Map No. <u>56F</u>	Scale <u>1: 250,000</u>
Possible Camp Location "C"	Latitude: <u>-95.18°</u>	Longitude: <u>60.95°</u>	NTS Map No. <u>55D</u>	Scale <u>1: 250,000</u>
Possible Camp Location "D"	Latitude: <u>-96.33°</u>	Longitude: <u>63.79°</u>	NTS Map No. <u>65P</u>	Scale <u>1: 250,000</u>
Possible Camp Location "E"	Latitude: <u>-106.06°</u>	Longitude: <u>64.97°</u>	NTS Map No. <u>76B</u>	Scale <u>1: 250,000</u>

**4. DESCRIPTION OF UNDERTAKING** (attach plans and drawings)

The 2005-2007 program will be a small exploration program with a crew of 3 to 5 people. The crew will be mobile and low impact mainly based from towns (including Arviat and Baker Lake) and occasionally from small, portable field tent camps for 3-5 day stretches. Work on Crown Land will include field mapping, prospecting, till sampling and possible drilling should suitable targets be identified.

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

- |   |  |
|---|--|
| <input type="checkbox"/> <b>Industrial</b>                        | <input type="checkbox"/> Agricultural  |
| <input type="checkbox"/> <b>Mining and Milling</b>                | <input type="checkbox"/> <b>Conservation</b>   |
| <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) | <input type="checkbox"/> Recreational  |
| <input type="checkbox"/> Power                                    | <input checked="" type="checkbox"/> <b>Miscellaneous</b> (includes exploration/drilling) |
- (describe): **Exploratory Drilling & Exploration Camp (Fly Camp of 3-5 Individuals)**

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

**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** (cubic metres per day including both quantity to be used and quality to be returned to source)

- **50 liters per day for domestic use (on occasions when the crew is in the fly camp)**
- **15 cubic metres per day for drilling (if drilling should be undertaken)**

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

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Sewage       | <input type="checkbox"/> Waste oil  |
| <input type="checkbox"/> Solid Waste             | <input checked="" type="checkbox"/> Greywater                                   |
| <input type="checkbox"/> Hazardous               | <input type="checkbox"/> Sludges  |
| <input type="checkbox"/> Bulky Items/Scrap Metal | <input checked="" type="checkbox"/> Other (describe): <u><b>Drill Water</b></u> |

**Limited amounts of human waste and greywater created on occasion where a fly camp is required will be disposed of by burial**

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

**Land Use Permit**

- |                            |   |                            |
|----------------------------|---|----------------------------|
| DIAND                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If no, date expected _____ |
| Regional Inuit Association | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If no, date expected _____ |
| Commissioner               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If no, date expected _____ |

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

- |                |   |                            |
|----------------|---|----------------------------|
| NIRB Screening | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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

**11. (Continued)**

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?

Not Applicable

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

- Great Slave Helicopters, Bag 7500, Yellowknife, NT, X1A 2R3
- Drilling company to be determined if required

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

None

**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 (Payee Receiver General for Canada) X Yes \_\_\_ No If no, date expected \_\_\_\_\_

Water Use fee (see Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada) X Yes \_\_\_ No If no, date expected \_\_\_\_\_

**15. PROPOSED TIME SCHEDULE**

\_\_\_ Annual (or) X Multi Year

Start Date: ASAP

Completion Date: September 2007

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

For Nunavut Water Board use only

APPLICATION FEE Amount: \$ \_\_\_\_\_ Pay ID No.: \_\_\_\_\_

WATER USE DEPOSIT Amount: \$ \_\_\_\_\_ Pay ID No.: \_\_\_\_\_