



Effective January 1, 2004

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

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 Pamela Strand 4579 Nunavut Ltd. A wholly owned subsidiary of Shear Minerals Ltd. #220, 9797-45 th Ave. Edmonton, Alberta, Canada T6E 5V8 Phone: (780)-435-0045 Fax: (780)-989-0322 e-mail: pstrand@compusmart.ab.ca	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) Churchill West Diamond Property, Kivalliq Region, Nunavut (please see attached maps) Latitude: 63°20'N Longitude: 92°30'W NTS Map No. 55 N, O Scale 1:150,000									
4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) This application is for the continued exploration of the Churchill West project. The exploration program will consist of detailed ground geophysical surveys, till sampling and drilling. See attached summary for more information.									
5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in "bold") <table><tr><td><input type="checkbox"/> Industrial</td><td><input type="checkbox"/> Agricultural</td></tr><tr><td><input type="checkbox"/> Mining and Milling</td><td><input type="checkbox"/> Conservation</td></tr><tr><td><input type="checkbox"/> Municipal (includes camps/lodges)</td><td><input type="checkbox"/> Recreational</td></tr><tr><td><input type="checkbox"/> Power</td><td><input checked="" type="checkbox"/> Miscellaneous (includes exploration/drilling)</td></tr></table> <p>(describe): diamond and gold exploration</p> <p>See Schedule II of <i>Northwest Territories Waters Regulations</i> for Description of Undertakings</p>		<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Mining and Milling	<input type="checkbox"/> Conservation	<input type="checkbox"/> Municipal (includes camps/lodges)	<input type="checkbox"/> Recreational	<input type="checkbox"/> Power	<input checked="" type="checkbox"/> Miscellaneous (includes exploration/drilling)
<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural								
<input type="checkbox"/> Mining and Milling	<input type="checkbox"/> Conservation								
<input type="checkbox"/> Municipal (includes camps/lodges)	<input type="checkbox"/> Recreational								
<input type="checkbox"/> Power	<input checked="" type="checkbox"/> Miscellaneous (includes exploration/drilling)								
6. WATER USE <input checked="" type="checkbox"/> To obtain water <input type="checkbox"/> To divert a watercourse									

- ☐ To modify the bed or bank of a watercourse
☐ To alter the flow of, or store, water
☐ To cross a watercourse

- ☐ Flood control
☐ Other (describe): _____

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

50m³/day/drill (while drilling only) during the period of March 1 – November 30 annually

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): **drill water**

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

- DIAND ☒ Yes ☐ No If no, date expected N2004C0001 (renewal submitted)
 Regional Inuit Association ☒ Yes ☐ No If no, date expected KVL304C01 (renewal submitted)
 Commissioner ☐ Yes ☐ No If no, date expected _____

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

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

This project underwent a screening during the original application. There are no changes to the original scope or project.

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, there are no predicted effects to the quality, quantity or flow of water flowing through Inuit Owned Lands.

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)

APEX Geoscience Ltd., #200, 9797-45 Ave., Edmonton, AB T6E 5V8 – Geological services
 Great Slave Helicopters, 106 Dickens Street, Yellowknife NT X1A 2R3 – Helicopter support

Kitikmeot Helicopters, Cambridge Bay NU – Helicopter support
Drilling company to be determined

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)
There have been no studies undertaken.

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 (Payee Receiver General for Canada) ☒ Yes ___ No If no, date expected _____

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

15. PROPOSED TIME SCHEDULE

___ Annual (or) ☒ Multi Year

Start Date: June 1, 2006

Completion Date: November 30, 2008

Pamela Strand
Name (Print)

President
Title (Print)

Pamela Strand
Signature

Date

For Nunavut Water Board use only

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

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