WATER LICENCE APPLICATION FORM

Application for: (check one) New □ Amendment □ Renewal □ Assignment LICENCE NO: (for NWB use only) 1. NAME AND MAILING ADDRESS OF 2. ADDRESS OF CORPORATE APPLICANT/LICENSEE **OFFICE IN CANADA** (if applicable) Shear Minerals Ltd. Suite 220, 9797-45th Ave. Edmonton, Alberta, Canada T6E 5V8 Phone: (780)-435-0045 Phone Fax: (780)-439-7308 Fax: e-mail: pstrand@compumsart.ab.ca e-mail: 3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the undertaking) Churchill area, Nunavut (please see attached maps) 92°00" Latitude: 63°00' Longitude: NTS Map No. <u>55 J and O</u> Scale <u>1:150,000</u> 4. **DESCRIPTION OF UNDERTAKING** (attach plans and drawings) 1. Water for diamond drilling in the area of the exploration program outlined on the attached 1:250,000 NTS maps, period of March 15 to Sept. 30, 2003 and possible drilling and camp programs from 2004-2006. 5. TYPE OF UNDERTAKING (A supplementary questionnaire must be submitted with the application for undertakings listed in "bold") ☐ Industrial ☐ Remote/Tourism Camps ☐ Municipal ☐ Mine Development ☐ Advanced Exploration □ Power **区** Exploratory Drilling ☐ Other (describe): 6. WATER USE ☐ To divert a watercourse ĭ To obtain water ☐ To modify the bed or bank of a watercourse ☐ Flood control \square To alter the flow of , or store, water ☐ Other (describe):___ ☐ 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) 8-10 gallons per minute for one drill (while drilling only) during period of March 15 – Sept 30, 2003;

| 8. | WASTE (for each type of waste d See attached environmental proced ☐ Sewage ☐ Solid Waste ☐ Hazardous ☐ Bulky Items/Scrap Metal | lescribe: composition, quantity, methods of treatment and disposal, etc.) dures plan Waste oil Greywater Sludges Other (describe) drilling water | | | | |
|-----|---|---|--|--|--|--|
| 9. | PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary) | | | | | |
| | Land Use Permit | | | | | |
| | DIAND | ĭ Yes □ No | If no, date expected <u>N2003C0009</u> | | | |
| | Regional Inuit Association | □ Yes ⊠ No | If no, date expected15 th March, 2003 | | | |
| | 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 | | | |
| | | | | | | |
| 11. | CONTRACTORS AND SUB-CONTRACTORS (name, address and functions) | | | | | |
| | Aggressive Diamond Drilling Ltd., 3105 Topham Rd., Kelowna, BC. VI5 2J5 Tel: 250-769-0487. Fx: 250-769-0497 | | | | | |
| 12. | STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.) | | | | | |
| | See bibliography attached. | | | | | |

| 13. | 13. 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 Su | mmary of Project | ĭ Yes ☐ No If no, date ex | pected | | |
| | Application fee \$30.00 (c/o Receiver General for Canada) | | | | | |
| 14. | PROPOSED TIME SCHEDULE □ Annual (or) ☑ Multi Year | | | | | |
| | | | | | | |
| | Start Date: March 152003 Completion Date: September, 2006 | | | | | |
| Jo Price | | Project Geologist | | | | |
| Name (Print) | | Title (Print) | Signature | Date | | |
| | | | | | | |
| For Nunavut Water Board use only APPLICATION FEE Amount: \$ Receipt No.: | | | | | | |
| WATER USE DEPOSIT Amount: \$ Receipt No.: | | | | | | |