

- 13. QUANTITY AND QUALITY OF WATER INVOLVED** - For each type of water use indicated in Block 12, provide the source of water, the quality of the water source and available capacity, the estimated quantity to be used in cubic meters per day, method of extraction, as well as the quantities and qualities of water to be returned to source.

Name of water source(s) (show location(s) on map):

Unnamed local pond

Describe the quality of the water source(s) and the available capacity: \_\_\_\_\_

\_\_\_\_\_

Provide the overall estimated quantity of water to be used: 0.02 m<sup>3</sup>/day

Provide the estimated quantity(s) of water to be used from each source:  
\_0.02 m<sup>3</sup>/day

Indicate the estimated quantities to be used for each purpose (camp, drilling, etc.)

Camp use (drinking and washing) 0.02 m<sup>3</sup>/day

Describe the method of extraction(s): bucket

Estimated quantity(s) of water returned to source(s) 0 m<sup>3</sup>/day

Describe the quality of water(s) returned to source(s): NA \_\_\_\_\_

\_\_\_\_\_

- 14. WASTE** – Check the appropriate box(s) to indicate the types of waste(s) generated and deposited.

☒ Sewage

☒ Solid Waste

☐ Hazardous

☐ Bulky Items/Scrap Metal

☐ Animal Waste

☐ Other (describe): burial in area remote from any water source

☐ Waste oil

☒ Greywater

☐ Sludges

☐ Contaminated soil and/or water

- 15. QUANTITY AND QUALITY OF WASTE INVOLVED** – For each type of waste indicated in Block 14, describe its composition, quantity in cubic meters/day, method of treatment and method of disposal.

Type of Waste	Composition	Quantity Generated	Treatment Method	Disposal Method
Grey water		0.02 m <sup>3</sup> /day		Dumped in vegetated area
Sewage		.01 m <sup>3</sup> /day	Burial remote from water source	
Solid waste	Cardboard, food containers	0.1 m <sup>3</sup> /day		Removal for disposal in community facility

- 16. OTHER AUTHORIZATIONS** – In addition to the sub-surface and surface land use authorizations provided in Block 6, indicate any other authorizations required in relation to the proposed undertaking. For each provide the following:

Authorization: Government of Nunavut Archaeological Permit

Administering Agency: Government of Nunavut (CLEY)

Project Activity: Archaeological research

Date (expected date) of issuance: June 2011 Date of expiry: June 2012

- 17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES** - Describe direct, indirect, and cumulative impacts related to water and waste.

Negligible environmental impact

- 18. WATER RIGHTS OF EXISTING AND OTHER USERS OF WATER**

Provide the names, addresses and nature of use for any known persons or properties that may be adversely affected by the proposed undertaking, including those that hold licences for water use in precedent to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline holders, and holders of other rights of a similar nature. NA

Advise the Board if compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users. NA