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|---|---|-------------------------------------|----|---|--------------------------|
| 1 | All-Weather Road/Access Trail | <input type="checkbox"/> | 9 | Site Cleanup/Remediation | <input type="checkbox"/> |
| 2 | Winter Road/ Winter Trail | <input type="checkbox"/> | 10 | Oil and Natural Gas Exploration/Activities | <input type="checkbox"/> |
| 3 | Mineral Exploration | <input type="checkbox"/> | 11 | Marine Based Activities | <input type="checkbox"/> |
| 4 | Advanced Mineral Exploration | <input type="checkbox"/> | 12 | Scientific/International Polar Year Research* | <input type="checkbox"/> |
| 5 | Mine Development /Bulk Sampling | <input type="checkbox"/> | 13 | Harvesting Activities* | <input type="checkbox"/> |
| 6 | Pits and quarries | <input checked="" type="checkbox"/> | 14 | Tourism Activities* | <input type="checkbox"/> |
| 7 | Offshore Infrastructure (port, break water, dock) | <input type="checkbox"/> | 15 | Other ⁽²⁾ . | <input type="checkbox"/> |
| 8 | Seismic Survey | <input type="checkbox"/> | | | <input type="checkbox"/> |

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3. List the pending permits, licenses, or other authorizations related to the project proposal:
AANDC and NIRB

4. Has this project or any components of this project been previously screened or reviewed by NIRB?

NO

If YES, indicate the previous project name and NIRB File No.

SECTION 3: PROJECT PROPOSAL DESCRIPTION

1. Indicate the type of project proposal (check all that apply)^(1,2):
(See Appendix A for Project Type Definitions)

1	All-Weather Road/Access Trail	<input type="checkbox"/>	9	Site Cleanup/Remediation	<input type="checkbox"/>
2	Winter Road/ Winter Trail	<input type="checkbox"/>	10	Oil and Natural Gas Exploration/Activities	<input type="checkbox"/>
3	Mineral Exploration	<input type="checkbox"/>	11	Marine Based Activities	<input type="checkbox"/>
4	Advanced Mineral Exploration	<input type="checkbox"/>	12	Scientific/International Polar Year Research*	<input type="checkbox"/>
5	Mine Development /Bulk Sampling	<input type="checkbox"/>	13	Harvesting Activities*	<input type="checkbox"/>
6	Pits and quarries	<input checked="" type="checkbox"/>	14	Tourism Activities*	<input type="checkbox"/>
7	Offshore Infrastructure (port, break water, dock)	<input type="checkbox"/>	15	Other ⁽²⁾ :	<input type="checkbox"/>
8	Seismic Survey	<input type="checkbox"/>			<input type="checkbox"/>

Please note:

- All project types listed above, except those marked with an asterisk (*), will also require the Proponent to submit a **Part 2 Project Specific Information Requirement (PSIR) Form**. The NIRB application process will not be considered complete without the Part 2 PSIR Form.
- Please be advised that in order to complete the NIRB process, the NIRB may request additional information at any time during the process.
- If "Other" is selected, contact NIRB for direction on whether a Part 2 PSIR Form is required.



2. If Project Type 3, 4 or 5 was selected above, please indicate the mineral of interest that is being extracted. Include a brief description.

<input type="checkbox"/>	Base Metals (zinc, copper, gold, silver, etc)
<input type="checkbox"/>	Diamonds
<input type="checkbox"/>	Uranium
<input checked="" type="checkbox"/>	Other: <u>Gravel Aggregates</u>

- 3a. If Project Type 12, 13 or 14 was selected above, complete the table and questions below.

Transportation Type	Quantity	Proposed Use	Length of Use
<i>E.g. Helicopter</i>	<i>1</i>	<i>Site to site pick ups and drop offs</i>	<i>6 days</i>

- 3b. Describe any docks, piers, air strips or related structures that are to be used in conjunction with the proposed project activities. **Please note:** the building of new structures may require a Part 2 Form.

Not applicable

- 3c. If a temporary camp site is to be established, describe the proposed structures in detail and indicate the type and source of power for the camp site if applicable.

No camp to be set up in the quarry

4. Personnel

Total No. of personnel on site = (A)	<u>10</u>	Total No. of days on-site = (B)	<u>360</u>	Total No. of Person days (A) × (B) =	<u>3600</u>
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5. Timing

Period of operation: from June 2013 to August 30 2015
 Proposed term of authorization: from _____ to _____

6a. Region (check all that apply):

☐ North Baffin ☐ Kivalliq ☒ Kitikmeot ☐ Transboundary: _____
☐ South Baffin ☐ National Park

- 6b. Describe the location of the proposed project activities in a regional context, noting the proximity to the nearest communities and any protected areas.

Rural Cambridge Bay, in the Kitikmeot Region of Nunavut

Section 4 Non-Technical Proposal Description

Project Activities, Necessity and duration.

Project will be to extract aggregate from the purposed area for use in 2 major construction projects in the Cambridge Bay.

Use of aggregates will be for a New Tank Farm and an Air Port Expansion

The necessity is to replace a Tank Farm that has reached its expected life. The projects are contemplated to being completed by August 15 2015.

Method of Transportation

Employees will use crew trucks to travel to and from Quarry locations.

Aggregate will be transferred from quarry by means of Tandem axle gravel trucks that will haul on an average 7 meter loads.

We will not erecting any structures permanent or temporary.

Spill Containment and Equipment on site.

The following equipment shall be on-site with each crew in the event prevention techniques are not adequate and a spill does occur.

1. Emergency Spill Kit- (general contents may vary with manufacturer) contains at minimum:
 - a) Three sorbent socks
 - b) Three disposal bags and ties
 - c) One pair of safety glasses
 - d) One pair of rubber gloves
 - e) One sorbent drip pillow
 - f) Sorbent pads, 18"x18"
 - g) Four hazardous labels
 - h) One bag of Lite-Dry absorbent or (equal)
 - i) Dedicated shovel and broom
 - j) One Emergency Response Guide Book
 - k) Two sorbent pillow, 24"x 18"

The absorbent pads 18"x 18" are 100% polypropylene fabric that absorb 11 times their own weight in liquids. Pads absorb 10 gallons of liquid per bale of 100 pads. One 55 gallon clean drum, lined with polypropylene material (over pack). The drum can be used to store spill response materials until needed. When a spill occurs, all soiled pads, pillows, skimmers, contaminated soil etc, will be placed in the drum for disposal after the cleanup is accomplished.

A formal notification process shall be initiated when a spill or potential spill is first observed.

If immediate actions are necessary; the first individual who discovers a spill (spill observer) will be responsible for initiating notification and response procedures. All personnel responsible for responding to spills must have completed training in recognition and response to spills of hazardous materials. The contractor is responsible for providing spill recognition and response for all contractor employees.

Once on site, a refueling area will be identified the area will be excavated to allow for a spill mat to be placed. This area will be used to refuel all mobile equipment.



3a. Detail the anticipated daily water consumption rates

Daily amount (m ³)	Proposed water retrieval methods	Proposed water retrieval location
None		

3b. Have you applied for a water License with the Nunavut Water Board?

☒ YES

☐ NO

If yes, what class of licence?
(In their opinion none was needed)

☐ Class A Water Licence

☐ Class B Water Licence

SECTION 6: WASTE DISPOSAL AND TREATMENT METHODS

1. List the types of waste associated with the proposed project activities:

Type of waste	Projected amount generated	Method of Disposal	Additional treatment procedures
Sewage (human waste)	50 gallons	Disposed to Lagoon	None
Greywater	Included in the above		
Combustible wastes	100 lbs	Hauled to local landfill daily if needed	None
Non-Combustible wastes			
Overburden (organic soil, waste material, tailings)	None anticipated		
Hazardous waste	None anticipated		
Other:			

2. Describe the proposed Waste Management Plan.

We will use a honey bucket that has a replaceable bag, the bag will be replaced when it becomes full the waste will be taken and disposed of at the local waste facility .

SECTION 7: COMMUNITY INVOLVEMENT & REGIONAL BENEFITS

1. List the community representatives that have been contacted and provide the minutes of the meetings if available:

Community	Name	Organization	Date Contacted
Hamlet of Cam Bay	Hamlet Council	Hamlet Council	May 4 2012



SECTION 8: GENERAL QUESTIONS

1. Will you be disturbing any known archaeological sites?

☐ YES

☒ NO

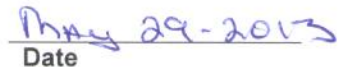
SECTION 9: APPLICANT SIGNATURE

Please sign and date your application:


Signature


Title

Manager of
local operations


Date