



PART 1 FORM PROJECT PROPOSAL INFORMATION REQUIREMENTS

To access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board's ftp site <http://ftp.nirb.ca/>. The NIRB's website (www.nirb.ca) is currently under construction. Please contact info@nirb.ca should you have any questions or require further information.

IMPORTANT!

Please be advised that your application will not be processed until the Sections 1 - 9 are completed in their entirety, in both English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

SECTION 1: APPLICANT INFORMATION

1. Project Name BULF FUEL FACILITY UPGRADE, SANIKILUAQ, NUNAVUT

2. Applicant's full name and mailing address:

NUNAVUT CONSTRUCTION LIMITED
PO BOX 1390, IQALUIT, NUNAVUT
X0A 0H0

Phone: 867-979-7711
Fax: 867-979-7712
Email: l.lessard@construction-nq.com

3. Primary contact's full name and mailing address:

NUNAVUT CONSTRUCTION LIMITED
Attn: Guy Chicoyne
305 C, Montée Calixa-Lavallée
Verchères, Québec, J0L 2R0

Phone: 450-583-0039
Fax: 450-583-0036
Email: g.chicoyne@construction-nq.com

SECTION 2: AUTHORIZATION NEEDED

1. Indicate all authorizations associated with the project proposal:

<input type="checkbox"/>	Regional Inuit Association (RIA)
<input checked="" type="checkbox"/>	Nunavut Water Board (NWB)
<input type="checkbox"/>	Nunavut Planning Commission (NPC)
<input type="checkbox"/>	Indian and Northern Affairs Canada (INAC)
<input type="checkbox"/>	Department of Fisheries and Oceans (DFO)
<input checked="" type="checkbox"/>	Community Government & Services (CG&S)
<input type="checkbox"/>	Nunavut Research Institute (NRI)
<input type="checkbox"/>	Department of Culture, Language, Elders, and Youth (CLEY)

<input type="checkbox"/>	Canadian Launch Safety (CLS)
<input checked="" type="checkbox"/>	Environment Canada (EC)
<input type="checkbox"/>	Government of Nunavut (GN)
<input type="checkbox"/>	Department of National Defense (DND)
<input type="checkbox"/>	Hamlet
<input type="checkbox"/>	Parks Canada (PC)
<input type="checkbox"/>	Canadian Wildlife Service (CWS)
<input type="checkbox"/>	Other (please specify):

2. List the active permits, licenses, or other authorizations related to the project proposal, and their expiry date(s):
Construction permit



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

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

☐ YES

☒ 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 type="checkbox"/>	14	Tourism Activities*	<input type="checkbox"/>
7	Offshore Infrastructure (port, break water, dock)	<input type="checkbox"/>	15	Other ⁽²⁾ :	<input checked="" 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 type="checkbox"/>	Other: <u>None</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.**

N/A

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.

N/A

4. Personnel

Total No. of personnel on site = (A)	_____	Total No. of days on-site = (B)	_____	Total No. of Person days (A) × (B) =	_____
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5. Timing

Period of operation: from May 2015 to December 2015

Proposed term of authorization: from July 2015 to December 2015

6a. Region (check all that apply):

<input type="checkbox"/> North Baffin	<input type="checkbox"/> Kivalliq	<input type="checkbox"/> Kitikmeot	<input type="checkbox"/> Transboundary: _____
<input checked="" type="checkbox"/> South Baffin	<input type="checkbox"/> 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.

Sanikiluaq bulk fuel facility, on South-East of the hamlet



IMPORTANT: IF THE PROPOSED ACTIVITIES REQUIRE SUBMISSION OF A NIRB PART 2 PSIR FORM, PLEASE COMPLETE SECTION 8 ONLY, OTHERWISE CONTINUE ON WITH SECTION 5.

SECTION 5: MATERIAL USE

1. List equipment to be used (including drills, pumps, aircraft, vehicles, etc.):

Equipment type and number	Size – dimensions	Proposed use
Trucks		
Tractors		
Dozers		
Dump Truck		
Skidoos		
ATV's		

2a. Detail fuel and hazardous material use:

Fuel	Number of Containers and Capacity of Containers	Total Amount of Fuel (in Litres)	Proposed Storage Methods
Diesel		1000000	
Gasoline		1000000	
Aviation fuel		1000000	
Propane		1000000	
Other			
Hazardous Materials and Chemicals		Total Amount of Hazardous Materials and Chemicals (in Litres)	

2b. Describe the proposed Spill Prevention Plan.

3a. Detail the anticipated daily water consumption rates

Daily amount (m³)	Proposed water retrieval methods	Proposed water retrieval location
295 m³	Centrifugal water pump	

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

☐ YES☐ NO

If yes, what class of licence?

☐ **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)			
Greywater			
Combustible wastes			
Non-Combustible wastes			
Overburden (organic soil, waste material, tailings)			
Hazardous waste			
Other: water	4500m³	Solid particule filter	

2. Describe the proposed Waste Management Plan.

The water will be pump and store in a new and clean steel tank for hydrotesting, water to be return On land in same state as it was pump from. We will use a solid particule filter to avoid steel to Be spill on site and release by a ditch along the existing pipeline.

SECTION 7: COMMUNITY INVOLVEMENT & REGIONAL BENEFITS

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

[illegible]

SECTION 8: GENERAL QUESTIONS

1. Will you be disturbing any known archaeological sites?

☐ YES☐ NO



Site Cleanups: A project proposal with the objective of site cleanups (includes DEW line site cleanups), which focuses on the remediation of chemically contaminated soils, stabilization of landfills and dumps, demolition/disposal of infrastructure and debris and monitoring after cleanup is completed.

Tourism Activity: A project proposal with the objective of conducting travel predominantly for recreational, sport or leisure purposes within a designated area and limited time period.

Winter Road: A project proposal with the objective of building a road for winter use by leveling and compacting surface snow and ice. Winter road is removed at end of season.

Winter Trail: A project proposal with the objective of building a trail for winter use by a single pass of a tracked vehicle using a blade, if necessary.