



SCREENING PART 1 FORM PROJECT PROPOSAL SUMMARY

For more information about the Nunavut Impact Review Board (NIRB) please visit our web site <http://nirb.nunavut.ca/> or to access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board ftp site <http://ftp.nunavut.ca/nirb/>.

IMPORTANT

Please be advised that your application will not be processed until the following sections 1 - 6 are completed in full in English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot). Translated versions of this form in Inuktitut and Inuinnaqtun are available from NIRB's ftp site at <http://ftp.nunavut.ca/nirb/>

SECTION 1: APPLICANT INFORMATION

1. a) Project Number

Please indicate if applicant has submitted any previous application(s) to NIRB Yes No X
related to this project proposal? _____
If yes, please indicate the previous NIRB project
number(s): _____

1. b) Project Name Fuel Storage Facility Increase Capacity/Code Compliance, Whale Cove, NU

2. Applicant's full name and mailing address:

Brian Duguay, Project Officer
Government of Nunavut, Community & Government
Services, Projects Division, Kivalliq Region
Rankin Inlet, Nunavut
X0C 0G0

Fax: 867-645-8196

Phone: 867-645-8185

Email: bduguay@gov.nu.ca

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

Brian Duguay, Project Officer
Government of Nunavut, Community & Government
Services, Projects Division, Kivalliq Region
Rankin Inlet, Nunavut
X0C 0G0

Fax: 867-645-8196

Phone: 867-645-8185

Email: bduguay@gov.nu.ca



4. Secondary contact's full name and mailing address:

Kevin Hodgins, P. Eng
 PO Box 1777
 4910 53rd Street
 Yellowknife, NT
 X1A 2P4

Fax: (867) 920-4319

Phone: (867) 920-2882

Email: kevinh@fsc.ca

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"/> | Department of Indian And Northern Development (DIAND) |
| <input checked="" 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 checked="" type="checkbox"/> | Hamlet |
| <input type="checkbox"/> | Canadian Launch Safety (CLS) |
| <input type="checkbox"/> | Environment Canada (EC) |
| <input checked="" type="checkbox"/> | Government of Nunavut (GN) |
| <input type="checkbox"/> | Department of National Defense (DND) |
| <input type="checkbox"/> | Department of Culture, Language, Elders, and Youths (CLEY) |
| <input type="checkbox"/> | Parks Canada (PC) |
| <input type="checkbox"/> | Other (please specify): |

2. List the active permits, licences, or other rights related to the project and their expiry date:

Hamlet Of Whale Cove Water License (NWB) – amendment requested



SECTION 3: PROJECT PROPOSAL DESCRIPTION

1. Indicate the type of project proposal:

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | Exploration (geophysical ground, geophysical air, drilling) |
| <input type="checkbox"/> | Advanced Exploration/ Bulk Sampling |
| <input type="checkbox"/> | Mine Development |
| <input type="checkbox"/> | All Weather Roads and Trails |
| <input type="checkbox"/> | Winter Roads and Trails |
| <input type="checkbox"/> | DEW Line Clean up |
| <input type="checkbox"/> | Off-Shore Infrastructure |
| <input type="checkbox"/> | Pit and/or Quarry |
| <input checked="" type="checkbox"/> | Other: <u>Fuel Storage Facility Upgrade</u> |

2. Indicate the activities related to the project proposal:

- | | | | |
|-------------------------------------|---|-------------------------------------|---|
| <input type="checkbox"/> | Drilling other than geoscientific | <input checked="" type="checkbox"/> | Quarrying |
| <input type="checkbox"/> | Offshore structure | <input type="checkbox"/> | All season road |
| <input type="checkbox"/> | Airport/ landing strip | <input type="checkbox"/> | Winter road |
| <input type="checkbox"/> | Camp | <input type="checkbox"/> | Access road |
| <input checked="" type="checkbox"/> | Fuel storage | <input type="checkbox"/> | Road modification |
| <input type="checkbox"/> | Solid waste disposal | <input type="checkbox"/> | Cabins |
| <input type="checkbox"/> | Hazardous waste storage or disposal | <input type="checkbox"/> | Sewage or grey water disposal |
| <input type="checkbox"/> | Research | <input type="checkbox"/> | Blasting |
| <input type="checkbox"/> | Abandonment and Restoration | <input type="checkbox"/> | Harvesting |
| <input type="checkbox"/> | Burning | <input type="checkbox"/> | Burying |
| <input checked="" type="checkbox"/> | Construction | <input type="checkbox"/> | Channeling |
| <input checked="" type="checkbox"/> | Cut and/or Fill | <input type="checkbox"/> | Removal of vegetation |
| <input type="checkbox"/> | Dam/ Impoundment (construction/ abandonment/ removal/ modification) | <input type="checkbox"/> | Ditch construction |
| <input type="checkbox"/> | Drainage Alteration | <input checked="" type="checkbox"/> | Excavation |
| <input type="checkbox"/> | Chemical Storage | <input type="checkbox"/> | Ecological survey |
| <input type="checkbox"/> | Explosives Storage | <input type="checkbox"/> | Geoscientific sampling by trenching |
| <input type="checkbox"/> | Geoscientific sampling by diamond drilling | <input type="checkbox"/> | Geoscientific sampling by borehole core |
| <input type="checkbox"/> | Geoscientific sampling by soil sampling | <input type="checkbox"/> | Hydrological testing |
| <input type="checkbox"/> | River/ stream/ lake crossing or work/ bridge | <input type="checkbox"/> | Site restoration (fertilization/ grubbing/ scarification/ spraying/ recontouring) |
| <input checked="" type="checkbox"/> | Soil testing | <input checked="" type="checkbox"/> | Soil disposal/ Soil storage |
| <input type="checkbox"/> | Tunneling | <input type="checkbox"/> | Other (please specify): |

3. Personnel

Total No. of personnel on site = (A)	Up to 10	Total No. of person days = (A) x No. days on site	Up to 1800
	_____		_____



- Clean up environmental spillage locations and move to a land farm for remediation.
- Correct minor code and operational deficiencies.
- Paint new and existing tanks.

The duration of construction of the project is estimated to take approximately two years to complete and will meet the 20 year demands of fuel storage for the community of Whale Cove.

SECTION 4: MATERIAL USE

1. List equipment (including drills, pumps, aircrafts, etc.):

Equipment type and number	Size – dimensions	Proposed use
Dozer	Case 560	Earth Works
Dump Truck	Kenworth 20 tonne	Hauling granular material
Front End Loader	Case W14H	Earth Works
Boom Truck	Chevy Kodiak 5 Tonne	Earth Works, Moving tanks and equipment
Excavator	Komatsu PC200LC	Earth Works, Excavation
Backhoe	Case 580 Super L	Earth Works
Roller/Compactor	Bomag BW172D	Earth Works, Compaction

2. Detail fuel and hazardous material use:

Fuels	Number of Containers	Capacity of containers (gal & litre)
• Diesel	None	
• Gasoline	None	
• Aviation fuel	None	
• Propane	None	
• Other	None	
Hazardous material (please specify)	None	

SECTION 5: WASTE DISPOSAL AND TREATMENT FACILITIES

1. List the types of waste:

Type of waste	Projected amount generated	Method of Disposal	Additional treatment procedures
Sewage	None		
Greywater	None		
Garbage	None		
Overburden (organic soil, waste material, tailings)	None		
Hazardous waste			
Other: Contaminated Soil	1400 cu. m.	Land Farm	None

