

PART 1 FORM PROJECT PROPOSAL INFORMATION REQUIREMENTS

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 - 8 are completed in full in English and Inuktitut (+ Inuinnagtun, if in the Kitikmeot).

SECTION 1: APPLICANT INFORMATION 1a. Project Number Please indicate if applicant has submitted any previous application(s) to NIRB Yes No related to this project proposal? If yes, please indicate the previous NIRB project number(s): 1b. Project Name 2. Applicant's full name and mailing address: Phone: Email: Primary contact's full name and mailing address: Fax: Phone: Email: SECTION 2: AUTHORIZATION NEEDED 1. Indicate all authorizations associated with the project proposal: Regional Inuit Association (RIA) Canadian Launch Safety (CLS) Nunavut Water Board (NWB) Environment Canada (EC) Nunavut Planning Commission (NPC) Government of Nunavut (GN) Department of Indian And Northern Development Department of National Defense (DND) (DIAND) Hamlet Department of Fisheries and Oceans (DFO) Parks Canada (PC) Community Government & Services (CG&S) Canadian Wildlife Service (CWS) Nunavut Research Institute (NRI) Other (please specify): Department of Culture, Language, Elders,

and Youth (CLEY)



 List the <u>active</u> permits, licenses, or other rig expiry date: 	hts related to the project proposal and their
3. Have you applied for all authorizations requir	ed to conduct the project proposal activities?
□ YES	□ NO
SECTION 3: PROJECT P	ROPOSAL DESCRIPTION
I. Indicate the type of project proposal:	
Mine development Advanced Exploration/ Bulk Sampling Exploration (geophysical ground, geophysical air, drilling) Site remediation/ reclamation Research* Please note: When filing an application for the types	Dew Line Clean up / Site Investigation Marine Infrastructure (port, breakwater, dock) Tourism Activities* Other:
nust fill out a Part 2 - Project Specific Information proposal information to be complete. The form car http://ftp.nunavut.ca/nirb/NIRB_ADMINISTRATION/Nnts)/ . Those project types marked with an asterisk are a larger the activities related to the project pro	n be found on the NIRB's ftp site at: NIRB_PSIR_(Project_Specific_Information_Requirem e not subject to NIRB's PSIR requirement.
Drilling (other than geoscientific)	Soil disposal/ soil storage
Offshore marine infrastructure	Incineration of combustible wastes and
Construction of airport/ landing strip	removal of non-combustible wastes
Temporary camp (to be removed at end of field season)	Accessing aggregate material from existing Quarry
Permanent camp (to remain for life of authorization)	Construction of new quarry to access
Construction of recreational or safety cabin	aggregate material
Temporary fuel storage (to be removed at end of	
	I I All season road / access road
field season)	All season road / access road Winter road / trail
field season) Permanent fuel storage	Winter road / trail
field season) Permanent fuel storage (to remain for life of authorization)	Winter road / trail Road modification
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin – i.e. scientific instruments)	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin – i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife)	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin – i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav equipment machinery
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field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin - i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac) Sewage or grey water disposal via sump	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav equipment machinery Dam/ impoundment (construction/ abandonment/ removal/ modification) Cut and/or fill Geoscientific sampling by diamond drilling
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin - i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac) Sewage or grey water disposal via sump Hazardous waste storage or disposal	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav equipment machinery Dam/ impoundment (construction/ abandonment/ removal/ modification) Cut and/or fill Geoscientific sampling by diamond drilling Geoscientific sampling by soil sampling
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin - i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac) Sewage or grey water disposal via sump Hazardous waste storage or disposal Solid waste disposal	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav equipment machinery Dam/ impoundment (construction/ abandonment/ removal/ modification) Cut and/or fill Geoscientific sampling by diamond drilling Geoscientific sampling by trenching
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin - i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac) Sewage or grey water disposal via sump Hazardous waste storage or disposal Solid waste disposal Chemical storage	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring heav equipment machinery Dam/ impoundment (construction/ abandonment/ removal/ modification) Cut and/or fill Geoscientific sampling by diamond drilling Geoscientific sampling by trenching Geoscientific sampling by borehole core
field season) Permanent fuel storage (to remain for life of authorization) Placement of structures (other than camp or cabin - i.e. scientific instruments) Air surveys (i.e. geophysical, wildlife) Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac) Sewage or grey water disposal via sump Hazardous waste storage or disposal Solid waste disposal	Winter road / trail Road modification River/ stream/ lake crossing or work/ bridge Ditch construction Drainage alteration General construction activities requiring hear equipment machinery Dam/ impoundment (construction/ abandonment/ removal/ modification) Cut and/or fill Geoscientific sampling by diamond drilling Geoscientific sampling by soil sampling Geoscientific sampling by trenching



Excavation			Harvesting	
Hydrological testing			Removal of ve	getation for scientific purposes
Abandonment and restora	ation			power via hydroelectric means
Site restoration (fertilization)			Generation of	
spraying/ recontouring)	3 3		Other:	
Research				
Ecological survey				
activities indicated above, in				details regarding each of the ption (Section 4).
3. Personnel				
Total No. of	Total No. of			Total No. of Person days
personnel on	days on-site			$(A) \times (B) =$
site = (A)	= (B)			
4. Timing Period of operation: Proposed term of authorization:			to to	
5. Region (check all that apply) North Baffin Ki South Baffin		meot	т	ransboundary:
6. Land Status (check all that Crown Commission		Surfac	e lands 🔲 li	nuit Owned Sub-Surface Lands
7. Co-ordinates:				
Min Lat (degree/minute)	Min Lo	ong (degree/minute)	
Max Lat (degree/minute)	Max L	ong ((degree/minute)	
NTS Map Sheet No: Please ensure that maps of tavailable from Natural Resou		1:50,0	000 if available ,	, 1:250, 000 Mandatory)
If the project proposal include	es a camp , please provid	e the	coordinates of t	the camp location
	• • • •		degree/minute)	•
Max Lat (degree/minute)			(degree/minute)	
If different from above for the NTS Map Sheet No:			,	
The Nunavut Impact Review	Board may require addition	onal l	ocation informa	tion in a subsequent Project

Specific Information Requirement (PSIR) submission. This may take the form of a digital Geographic Information Systems (GIS) file.

SECTION 4: NON-TECHNICAL PROJECT PROPOSAL DESCRIPTION



Please include a non-technical description of the project proposal, no more than 500 words, in English and Inuktitut (+Inuinnagtun, if in the Kitikmeot). The project description should outline the following:

- The project activities, their necessity and duration;
- Method of transportation;
- Any structures that will be erected (permanent/ temporary);
- Alternatives considered; and
- Long-term developments, the projected outcome of the development for the area and its timeline.

SECTION 5: MATERIAL USE

1. List equipment (including drills, pumps, aircrafts, ve	hicles etc	.):
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Equipment type and number	Size – dimensions	Proposed use

2. Detail fuel and hazardous material use:

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

3. Detail daily water consumption rates

Daily amount (m³)	Proposed water retrieval methods	Proposed water retrieval location

l. Have you applied for a	Class A License with the Nunavut	t Water Board?	
□ YE	es .		NO



SECTION 6: WASTE DISPOSAL AND TREATMENT METHODS

1. List the types of waste	1.	List	the	tγ	pes	of	waste
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Applicant:

Signature

	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:			
CECTION 7	COMMUNITY INVOL	VEMENT & REGIONA	L DENEETS
List the community re	epresentatives that have I	peen contacted and provi	de the minutes of the
I. List the community re neetings if available:	epresentatives that have I	peen contacted and provi	de the minutes of the
	epresentatives that have I	oeen contacted and provi	de the minutes of the Date Contacted
meetings if available:	-		
meetings if available:	Name	Organization	
Community	Name SECTION 8: GEN	Organization ERAL QUESTIONS	
neetings if available: Community	Name	Organization ERAL QUESTIONS	

Date

Title