



## 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](http://www.nirb.ca)) is currently under construction. Please contact [info@nirb.ca](mailto: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** Parker Lake temporary exploration camp and Cone Hill exploration project

2. **Applicant's full name and mailing address:**

Agnico Eagle Mines Limited, Exploration division

Phone: 819-874-5980 ext: 3622

C.P. 87, chemin de la mine Goldex

Phone:

Fax: 819-874-3318

Val-d'Or (Qc)

Email:

David.frenette@agnicoeagle.com

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

David Frenette, Agnico Eagle Mines Limited

Phone: 819-874-5980 ext: 3622

C.P. 87, chemin de la mine Goldex

Phone:

Fax: 819-874-3318

Val-d'Or (Qc)

Email:

David.frenette@agnicoeagle.com

### SECTION 2: AUTHORIZATION NEEDED

1. Indicate all authorizations associated with the project proposal:

<input checked="" type="checkbox"/>	Regional Inuit Association (RIA)
<input checked="" type="checkbox"/>	Nunavut Water Board (NWB)
<input checked="" type="checkbox"/>	Nunavut Planning Commission (NPC)
<input checked="" type="checkbox"/>	Indian and Northern Affairs Canada (INAC)
<input type="checkbox"/>	Department of Fisheries and Oceans (DFO)
<input 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 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):

Parker Lake Exploration Land Use Permit: KVL315C02

Parker Lake Water License: 2BE-PKR1621



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

AANDC: an application for the Cone Hill Exploration Permit will be submitted  
 KIA: an application for the Parker Lake Temporary Exploration Camp will be submitted  
 NWB: an amendment to the water license 2BE-PRK1621 will be submitted

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.  
15EN049

**SECTION 3: PROJECT PROPOSAL DESCRIPTION**

1. Indicate the type of project proposal (check all that apply)<sup>(1,2)</sup>:  
 (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 checked="" type="checkbox"/>	10	Oil and Natural Gas Exploration/Activities	<input type="checkbox"/>
3	Mineral Exploration	<input checked="" 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 <sup>(2)</sup> :	<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.





**6c.** Discuss the history of the site if it has been used for any project activities in the past.  
 For the Parker Lake, Peter Lake and Fox Lake exploration projects, the mineral properties were  
 acquired in 2014-2015 by Agnico Eagle and drilling started during the summer 2016.  
 For the Cone Hill exploration project, the mineral property was acquired in 2016.

**6d.** Indicate if there are any known archaeological/palaeontological historical sites in the area.  
 Most of the area planned to be used for the projects described were visited by an  
 archaeologist during the summer 2016. Some archaeological sites were identified by the  
 archaeologist and protection buffers will be established to ensure their protection.

**7. Land Status (check all that applies):**

Crown  Commissioners'  Municipal  
 Inuit Owned Surface Lands  Inuit Owned Sub-Surface Lands

**8a. Co-ordinates:**

Min Lat (degree/minute)	<u>63 35 00</u>	Min Long (degree/minute)	<u>93 40 00</u>
Max Lat (degree/minute)	<u>64 00 00</u>	Max Long (degree/minute)	<u>94 20 00</u>

NTS Map Sheet No: 55M09, 55N12, 56M16  
 (Please ensure that maps of the project are attached (1:50,000 if available, 1:250, 000 **Mandatory**) available from Natural Resources Canada)

**8b.** If the project proposal includes a **camp**, please provide the coordinates of the camp location

Lat (degree/minute)	<u>63 35 12</u>	Long (degree/minute)	<u>94 07 03</u>
---------------------	-----------------	----------------------	-----------------

If different from above for the camp:  
 NTS Map Sheet No: \_\_\_\_\_  
 Please ensure that maps of the project are attached (1:50,000 if available, 1:250, 000 **Mandatory**) available from Natural Resources Canada

Please note that additional location information may be required 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 (+Inuinnaqtun, 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.

**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 9: APPLICANT SIGNATURE

---

Please sign and date your application:

---

**Signature**

---

**Title**

---

**Date**



## APPENDIX A Project Type Definitions

**Access Trail:** A project proposal with the objective of providing vehicular access to an area of interest involving minimal alteration to the terrain.

**Advanced Exploration:** A project proposal with the objective of identifying size, grade, and physical characteristics of a mineral occurrence and to assess the economic and technical feasibility of developing the mineral deposit into a producing mine

**All-Weather Road:** A project proposal with the objective of road construction for use in all seasons.

**Bulk Sampling:** A project proposal with the objective of extracting of large samples of mineralized material involving hundreds to thousands of tonnes. Samples are selected as representative of the potential mineral deposit being sampled. May involve crushing/milling (on small-scale)

**Harvesting activities:** A project proposal with the objective of harvesting animals, marine mammals and/or fish from their natural habitats by means of hunting or trapping for traditional and commercial use.

**Marine Based Activities:** Any activity occurring in the marine environment, such as vessel use associated with land-based activities or disposal at sea.

\*Please note that normal community re-supply or individual ship movements not associated with land-based project proposals shall not be screened by NIRB (Section 12.12.2 of NLCA).

**Mine Development:** A project proposal with the objective of extracting broken rock with mineralization of sufficient grade and tonnage to sustain commercial mining operations (ore). Mining a body of ore can be achieved by either open pit and/or underground development. Mine development may involve milling. Milling involves treatment of the extracted ore through a combination of mechanical and chemical processes to selectively recover the valuable mineral.

**Mineral Exploration:** A project proposal with the objective of exploring an area to find geological anomalies. It involves site reconnaissance (ground and/or air) to locate broad and fiscal mineral deposits.

**Offshore Infrastructure:** A project proposal with the objective of building off loading facilities constructed off the shoreline and connected to the mainland of the marine or freshwater environment. Examples include a jetty, dock, or port facility.

**Oil and Gas Exploration/Activities:** A project proposal that includes 1) exploration, such as seismic or geological mapping, 2) drilling of oil and gas wells, 3) construction and operation of a pipeline, a gas processing plant or any oil and gas facility within Nunavut.

**Pits and Quarries:** A project proposal with the objective of pitting, which involves the extraction of granular material (i.e. sands and gravels) and quarrying, which involves the removal of consolidated rock (i.e. bedrock, frozen soil).

**Scientific Research:** A project proposal with the objective of implementing a series of site activities comprised of observation of phenomena, measurement and collection of data necessary for scientific investigation in designated areas within a limited time period.

**Seismic Survey:** A project proposal with the objective of conducting a survey to map the depths and contours of rock strata by timing the reflections of sound waves released from the surface. Survey site locations may be offshore (not within 12 nautical miles of any coast), near shore, and extended onshore.

**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.

