

# ARCTIC CANADIAN DIAMOND COMPANY LTD.

Arctic Canadian Diamond Company Ltd.

900-606 4 Street SW (403) 910-1933  
Calgary, Alberta T2P 1T1 (403) 910-1934 fax

March 23, 2021

Mr. Joseph Mackenzie  
Chairperson  
Wek'èezhii Land and Water Board  
#1, 4905-48th Street  
Yellowknife, NT  
X1A 3S3

## **RE: Ekati Diamond Mine Land Use Permit Extension Requests**

Arctic Canadian Diamond Company Ltd. (Arctic) is requesting two (2) year extensions to the following Ekati Diamond Mine Land Use Permits:

- [W2016D0003](#) Sable Development (expires May 11, 2021)
- [W2016D0005](#) Pigeon Pit (expires July 18, 2021)
- [W2016F0006](#) Pigeon and Sable Haul Road (expires July 18, 2021)

These requests are submitted under section 26(6) of the *Mackenzie Valley Land Use Regulations*. There are no changes requested for any of the three LUPs. These two (2) year extensions would be continuations of the currently permitted activities and should be exempt from preliminary screening.

Activities permitted under the Sable Development LUP W2016D0003 are:

- a) extraction of waste rock and kimberlite ore from the Sable Pit;
- b) construction of waste rock storage areas;
- c) construction of a kimberlite ore storage pad;
- d) construction activities associated with water sedimentation pond and water containment dam;
- e) construction of site roads and lay down areas;
- f) construction and operation of supporting infrastructure;
- g) storage of fuels;
- h) use of machinery and equipment to support operations; and
- i) establishment of temporary camp.

No changes are requested for the Sable Development LUP as part of this extension. Sable is currently in production and mining of the pit is currently scheduled to continue until 2023. Construction of site facilities, the Two Rock Sedimentation Pond, the water containment dam, site roads, and lay down areas have all been completed. The temporary camp was used during the Sable Lake fish salvage and was removed from the land shortly after.

Activities permitted under the Pigeon Pit LUP W2016D0005 are:

- a) the extraction of waste rock and ore from Pigeon Pit, through conventional open pit mining;
- b) the development and operation of site facilities;
- c) storage of fuel;

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- d) construction of waste rock piles;
- e) construction of kimberlite ore storage pad;
- f) the construction of a Pigeon Stream Diversion; and,
- g) construction of site roads and lay down areas.

No changes are requested for the Pigeon Pit LUP as part of this extension. Pigeon is currently in production and mining of the pit is currently scheduled to continue until late 2022. Construction of site facilities, site roads, lay down areas, and the Pigeon Stream Diversion have all been completed.

Activities permitted under the Pigeon and Sable Haul Road LUP W2016F0006 are:

The construction, operation, and maintenance of a haul road to the Pigeon and Sable Pit developments, including the construction of water crossings, caribou crossings, and the development of a spur road to access and set up facilities at Falcon Lake for the purpose of road watering.

No changes are requested for the Pigeon and Sable Haul Road LUP as part of this extension. Construction of the haul road, water crossings, caribou crossings and the Falcon Lake spur road have all been completed. The road is currently used to access both Pigeon Pit and Sable Pit, which are both currently in production.

Dominion trusts that the information provided meets the requirements for these 2-year extension requests. Engagement related to these requests has been conducted and this information is attached. Please forward any comments or concerns with these requests to the undersigned at [harry.o'keefe@ddcorp.ca](mailto:harry.o'keefe@ddcorp.ca) or (867) 766-6914 or [dustin.chaffee@ddcorp.ca](mailto:dustin.chaffee@ddcorp.ca) or (867) 446-8786.

Yours Sincerely,



Harry O'Keefe  
Superintendent Environment  
Arctic Canadian Diamond Company Ltd.