



ᓄᓇᓂᓪ ᐃᓕᓕᓂᓪᓴᓪ ᑲᓂᓕᓂᓪᓴᓪ
NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

March 23, 2022

File No: 8BC-EUR2131

By Email

Jean-Philippe Cloutier-Dussault
Property Manager
Assets, Real Property and Security Directorate
Environment and Climate Change Canada

Asif Mohammed
Real Property Management Division
Environment & Climate Change Canada
867 Lakeshore Rd, GROUND
Office L128
Burlington, ON L7S 1A1

Email: Jean-Philippe.Cloutier-Dussault@ec.gc.ca

Email: asif.mohammed@canada.ca

Re: Type “B” Water Licence No: 8BC-EUR2131, Eureka High Arctic Weather Station Project - Request for Modification by Environment and Climate Change Canada

Dear Jean-Philippe Cloutier-Dussault and Asif Mohammed:

On February 22, 2022, the Nunavut Water Board (NWB or Board) received a request by Environment and Climate Change Canada (ECCC or Licensee) for a Modification entitled *Temporary Storage of Contaminated Soils, Fuel Storage Tank Systems Inspections and Repairs and Secondary Containment Area for Fuels and Hazardous Materials, Program of Works, and Blacktop Quarry* (Request) to Water Licence No: 8BC-EUR2131 (Licence) issued to ECCC for the Eureka High Arctic Weather Station Project (Project). The Request included the *For-Construction Drawings of the Temporary Contaminated Soils Stockpile* dated June 23, 2020 (IFC) and the *Revised Quarry Operations Plan* dated January 2022 (Plan).

In the Request, the Licensee outlined that it sought Licence Modifications for the following activities:

1. An addition of the second Temporary Contaminated Soil Storage with the capacity of 10,000 m³.
2. Inspection, maintenance and repairs of the fuel storage tanks at the Project;
3. Construction and operation of two additional secondary containment areas for temporary storage of fuel, oils and lubricants;
4. Procurement of aggregate from the Blacktop Quarry and two adjacent areas.

The NWB information relevant to the proposed modifications is available from the Board's ftp site using the following link:

<ftp://ftp.nwb-oen.ca/registry/8%20MISCELLANEOUS/8B/8BC%20-%20Camp/8BC-EUR2131%20ECCC/3%20TECH/F%20MODIFICATION>

On February 22, 2022, the Request was distributed for public review. On March 16, 2022, Crown-Indigenous Relations and Northern Affairs (CIRNA) indicated it had no comments on the Request.

NWB's Review and Decision

The NWB, having fully reviewed the Licensee's Request in the context of interveners' comments, potential impact of the proposed activities on the freshwater environment, and consistency of the proposed activity in relation to the scope of the Licence, determined that the Modifications proposed are consistent with the scope of activities considered under the Licence issued to the Project. Therefore, by way of this correspondence and in accordance with Motion No: 2021-B1-024, the Board authorizes ECCC to undertake the Modifications in accordance with ECCC's Request.

The Board accepts the *Revised Quarry Operations Plan* dated January 2022. The Licensee is advised that the Plan can be implemented upon the issuance of this letter by the Board.

In addition, the Board accepts the *For-Construction Drawings of the Temporary Contaminated Soils Stockpile* dated June 23, 2020. The Licensee is advised that the Board's review of this document is a verification that the proposed activity is consistent with the existing terms and conditions of the Licence and may proceed in accordance with the IFC provided. It should be noted that the Board's acceptance is not intended or offered as any representation regarding the suitability of the plans nor third-party verification of the design, construction, planning or engineering discussed in the document.

Further, in keeping with Part F, Item 3 of the Licence's terms and conditions, the submission of post-construction information, including as-built plans and drawings (if any), shall remain applicable to this authorization.

The Licensee is reminded to adhere to the Licence conditions set out in Part I.

If you have any questions, please contact the undersigned at assol.kubeisinova@nwb-oen.ca or (867) 360 6338 (ext. 31).

Best regards,

Assol Kubeisinova,
Nunavut Water Board
Technical Advisor

Cc: Distro – Qikiqtani