April 4, 2025

Robert Hunter

Licensing Administrator Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0 robert.hunter@nwb-oen.ca licensing@nwb-oen.ca

RE: Comments Response for Yath Property NWB Water Licence Application

Generation Uranium Inc. (GEN or the Company) has reviewed the replies to their comment response provided by Environment and Climate Change Canada (ECCC) and Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) regarding the Yath Property (the Project or Property) Nunavut Water Board (NWB) water licence application.

Crown-Indigenous Relations and Northern Affairs Canada

To avoid confusion and delay in emergency response, all government contact information has been removed from the management plans except those that have been specifically mandated by the regulatory bodies. The contact information that was provided by CIRNAC will be provided to the Project supervisor in the event there is a need to contact those departments and personnel.

Based on the feedback and recommendations, additional updates were made to the management plans and resubmitted to the NWB.

Radiation Hazard and Control Plan

- Section 2
 - Included reference to the Nuclear Safety and Control Act and the Radiation Protection Regulation.
 - Defined CNSC as the Canadian Nuclear Safety Commission.
 - Clarified GEN will be using a CNSC licensed dosimetry service.
- Section 7.2
 - Corrected to reflect the storage of radioactive material is a minimum of 100 metres from the ordinary high water mark.
 - Information regarding drillhole grouting procedures when mineralization is encountered was reincorporated.

Abandonment and Restoration Plan

- Section 5.5
 - Commitment to progressive reclamation whenever possible.
 - Inclusion of drillhole grouting procedures when mineralization is encountered.
- Removal of Section 6 Emergency Contact Information as it is not applicable in the Abandonment and Restoration Plan.

Environment and Wildlife Management Plan

- Removal of additional plan lists
- Section 3.3:

- Added contact information for CIRNAC Land Administration in the event of an artesian occurrence, as required in other CIRNAC land use permits.
- Reiterating the storage of radioactive material a minimum of 100 metres from the ordinary high water mark.
- Removal of reference to procedures in the event of a wildlife kill on Inuit Owned Land (IOL) as the Yath Project does not have IOL within the mineral tenure.

Spill Contingency Plan

- Section 5.2
 - Removal of Kivalliq Inuit Association Land Inspector as a contact.
 - Addition of CIRNAC Resource Management Officer, Kyle Amsel, email for the spill report form.
- Section 5.3
 - Removal of all contact information other than the GEN corporate contact and 24-Hour Spill Line.

Blacklines of the management plans comparing the most recent updates to the original submissions have been supplied directly to CIRNAC via email. A revision control table will be included in the management plans when they are submitted with the annual reports documenting any changes made from the versions submitted with this comments response.

Environment and Climate Change Canada

GEN appreciates the suggestions for alternative disposal methods and welcomes additional innovative ideas with respect to environmental disturbance mitigation, but at this time is committed following the legislated requirements and adherence to industry best practices for drill waste management.

Drill fluids and cuttings are separated by a centrifuge with fluids recirculated back down hole. As required by the legislation, the cuttings are deposited into natural depressions of suitable size and depth, located downslope and at a minimum distance of 31 m from the ordinary high water mark of any waterbody, where direct water flow into a water body is not possible and no additional impacts are created.

GEN does not condone discharge from exploration activities of any kind entering any surface waterbodies or watercourses.