

Water Resources Division Nunavut Regional Office Igaluit, NU XOA OHO

NWB File: 2BE-CRA1015

CIDMS #: 883429

January 19, 2015

<u> 2BE-CRA1015 – Water License Renewal Application – Committee</u> <u>Re:</u> **Bay Project – North Country Gold Corporation**

Please be advised that Aboriginal Affairs and Northern Development Canada (AANDC) has completed a review of the water license renewal application for water license 2BE-CRA1015 (Committee Bay Project) submitted by North Country Gold Corporation (NCG). The NWB circulated the renewal application for comments on December 19, 2014. All documents related to the application posted on the NWB ftp site under 2BE-CRA1015 were included in my review (See attached Technical Review Memo).

Should you have any questions or comments, please do not hesitate to contact me at (867) 979-4282 or by email at lan.Parsons@aandc.gc.ca.

Sincerely,

Original signed by

Ian Parsons, B.Sc. Regional Coordinator

Cc. Andrea Morgan A/Manager Water Resources – AANDC, Nunavut Regional Office (NRO) Erik Allain, Manager Field Operations - AANDC, NRO



Technical Review Memorandum

To: Phyllis Beaulieu – Manager of Licensing, NWB.

From: Ian Parsons – Regional Coordinator, AANDC.

Re: 2BE-CRA1015 – Water License Renewal Application – Committee **Bay Project – North Country Gold Corporation**

Background

The Committee Bay Project is located in the Kitikmeot Region of Nunavut 160km South of Bathurst Inlet.

The Committee Bay Project is made up of two small camps and one main camp (Hayes Camp). Existing facilities at Hayes Camp consist of structures associated with running and maintaining an exploration drilling operation that can accommodate a maximum of 100 people.

Recommendations/Comments

<u>Application</u>

The application package notes that some authorizations approved for this site will, or have, expired. AANDC recommends that all relevant leases, permits, conformity checks and screenings as well as any other authorizations are in place and proper approvals received before any work commences.

AANDC notes that the proponent has asked for a 10 year licence renewal. AANDC recommends that due to the nature of the work involved the licence may go through several amendments, in order to avoid many amendments under the one water licence, a five year term is recommended.

Inspection Report

AANDC recommends that the applicant provide evidence to the Nunavut Water Board that all commitments agreed upon with the AANDC water resource officer during the last inspection are being met or have been met. This evidence should be confirmed by the Nunavut Water board before the issuance of a licence renewal.



Comprehensive Spill Contingency Plan

AANDC recommends the use of drip pans and/or other secondary containment device when refuelling or fuel transfer operations take place.

AANDC recommends that all references to specific AANDC personnel contained within any plans and applications submitted by North Country Gold be replaced with the AANDC Manager of Field Operations. Contact numbers for the manager of field operations are as follows: Telephone at (867) 975-4295 or Fax at (867) 975-6445.

Transportation Management Plan

AANDC recommends that the applicant submit to the Nunavut Water Board a stand-alone Transportation Management Plan outlining all details of the planned all weather road from Hayes Camp to the Three Bluffs Deposit.

Waste Management Plan

AANDC recommends that the applicant have the proper authorizations from any hamlet or any other municipality or landfill where project wastes will be deposited.

AANDC also recommends that the applicant be advised that in order to transport hazardous wastes in Nunavut the waste generator must be registered with the Government of Nunavut, Environmental Protection Division and provide the final destination for the hazardous wastes (approved registered facility).

AANDC also notes that the applicant has indicated that they will open burn applicable wastes. AANDC reminds the applicant the open burning is not allowed unless authorization is granted by the Nunavut Water Board.

Fuel Management Plan

AANDC recommends that all fuel caches should be in secondary containment and that these containment structures be checked on a regular basis.

Quarry Development plan

AANDC notes that the applicant has not included whether or not the rock characterizations are potentially acid generating or not. The applicant should include this characterization in their Quarry Development Plan.

AANDC recommends that the applicant should pre-test the quarry areas and submit the results to the NWB for review. The pre-testing of the quarry areas will



indicate whether the rock in these quarry areas are non- potentially acid generating and metal leaching and/or potentially acid generating.

AANDC also recommends that any water ponded in the quarries should either be sampled first or directed to a sump where water sampling will be undertaken to confirm that the limits for applicable parameters have not been exceeded, before discharging the water into the environment.

End of comments.

