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29 July 2010 EC file: 4703 001 077 NWB file: 2BE-CRA1015

Richard Dwyer
Licensing Administrator
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Via email:licensingadmin@nunavutwaterboard.org

RE: 2BE-CRA1015 Crater Lake Project North Gold Country Abandonment & Restoration Plan

Environment Canada (EC) has reviewed the information submitted to the Nunavut Water Board (NWB). The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

North Country Gold Corporation (NCG) has submitted an Abandonment and Restoration Plan to the NWB as a requirement of Part I, Item 1 of water license 2BE-CRA1015 for their Committee Bay Project. NCG operates four camps and a number of drill sites in the Committee Bay areas. Hayes camp is the main camp in the area while Bullion, Ingot and Crater camps are smaller camps used as bases for seasonal exploration in the area. The Abandonment and Restoration Plan will take effect prior to the date of expiry of the land use permits and water license.

EC provides the following comments and recommendations for the NWB's consideration:

- EC recommends the use of an approved incinerator for the disposal of combustible camp wastes. EC has developed a Technical Document for Batch Waste Incineration, and is available at the following web link:
 http://www.ec.gc.ca/gdd-mw/default.asp?lang=En&n=F53EDE13-1

 The technical document provides information on appropriate incineration technologies, best management and operational practices, monitoring and reporting.
- Solid wastes that are conditionally suitable for burning are paper products, paperboard
 packaging and untreated wood. EC is concerned with possible side effects of dioxin and
 furan emissions which can occur due to the incineration of certain wood structures and
 therefore requests that only clean wood, which has not been coated with preservative
 chemicals or paint, be considered for incineration.
- EC recommends that all non-combustible associated structure waste (i.e., plastics, tar paper, floor coverings, shingles, insulation, wiring, and tents) be thoroughly removed prior to burning and that all residual waste from the burning (i.e. nails and coals) be thoroughly collected, removed from site, and disposed of at a suitable facility.



- The proponent shall ensure that any hazardous materials, including waste oil, receive proper treatment and disposal at an approved facility.
- Under Section 8 Emergency Contact Information, the EC contact phone number should be removed and the 24 hr NWT/NU Spill Line (867)920-8130 phone number inserted.

Comments previously submitted on behalf of EC regarding water licence 2BE-CRA1015 would still apply to this project. If there are any changes in the proposed project, EC should be notified, as further review may be necessary. Please do not hesitate to contact me with any questions or comments with regards to the foregoing at (867) 975-4631 or by email at Paula.C.Smith@ec.gc.ca.

Yours truly,

Paula C. Smith

Environmental Assessment Coordinator

cc: Carey Ogilvie (Head, Environmental Assessment-North, EPO, EC, Yellowknife, NT) Ron Bujold (Environmental Assessment Technician, EPO, EC, Yellowknife, NT)

