



Environment Canada
Environnement Canada

Environmental Assessment North
Environmental Protection Operations
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March 28, 2013

EC file: 4703 001 106
NWB file: 2BE-GEO1015

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
PO Box 119
Gjoa Haven, NU X0B 1J0

Via email: licensing@nunavutwaterboard.org

Attention: Ms. Beaulieu

RE: 130228: 2BE-GEO1015 Open Burning Request

Environment Canada (EC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned open burning request. The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act 1999*, the pollution prevention provisions of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Sabina Gold & Silver Corp. is requesting approval from the NWB for the controlled burning of approximately 60 m³ of untreated wood products at the Back River Project George camp. Periodic burning of wood waste (including wood products such as paper, cardboard and wood) is proposed to be burned on-site in designated areas as opposed to disposal at an on-site landfill.

Based on a review of the request, EC has no comments beyond those provided last year to the NWB regarding the same request for this activity in 2011 and 2012 (letter dated April 12, 2012, as attached). Comments previously submitted on behalf of EC regarding water license 2BE-GEO would still apply. If there are any proposed changes to the project or the open burning request EC should be notified as further review may be necessary. Please do not hesitate to contact the undersigned with any questions or comments with regards to the foregoing at (867) 975-4631 or Paula.C.Smith@ec.gc.ca.

Regards,

Paula C. Smith
Environmental Assessment Coordinator

cc: Carey Ogilvie, Head, EA-North, EA and Marine Programs, EC

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12 April 2012

EC file: 4703 001 114
4703 001 106
NWB file: 2BE-GOO1015
2BE-GEO1015

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
PO Box 119
Gjoa Haven, NU X0B 1J0

Via email: licensing@nunavutwaterboard.org

RE: 120312 2BE-GOO1015 and 2BE-GEO1015 Request for Open Burning

Environment Canada (EC) has reviewed the information submitted with the above-mentioned request as submitted to the Nunavut Water Board (NWB). The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act 1999*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Sabina Gold & Silver Corp. is requesting approval from the NWB for the controlled burning of approximately 60 m³ of untreated wood products at the Back River Project George camp and approximately 100 m³ at the Goose camp in 2012. Wood waste (including wood products such as paper, cardboard and wood) to be burned is primarily from reclamation and restoration activities related to removal of the original camp buildings.

Based on a review of the proposed request, EC has no comments beyond those provided last year to the NWB regarding the same request for these projects in 2011 (letter dated 24 February 2011, as attached). Comments previously submitted on behalf of EC regarding water licenses 2BE-GOO and 2BE-GEO would still apply to these projects. If there are any additional proposed changes to the projects or the open burning request EC should be notified, as further review may be necessary. Please do not hesitate to contact the undersigned 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, Yellowknife, NT)
Allison Dunn (Sr. Environmental Assessment Coordinator, EPO, Iqaluit, NU)
Dave Fox (Air Issues Specialist, EPO, Yellowknife, NT)
Ron Bujold (Environmental Assessment Officer, EPO, Yellowknife, NT)

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24 February 2011

EC File: 4703 001 114
4703 001 106
NWB File: 2BE-GEO1015
2BE-GOO1015

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

Via email: licensingadmin@nunavutwaterboard.org

RE: 2BE-GEO1015 and 2BE-GOO1015 Open Burning Request

Environment Canada (EC) has reviewed the above-mentioned request 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*.

Sabina Gold & Silver Corp. is applying to the NWB to allow for controlled open burning of untreated wood waste at both their George and Goose camps. The request includes untreated wood products such as paper, cardboard, and wood. The material is principally from reclamation and restoration activities related to the removal of the original camp buildings.

In principal, EC does not encourage the open burning of wood waste as a means of disposal. However, considering the incinerator capacity constraints at the Hackett camp, EC recommends the proponent heed the following guidance:

- Solid wastes that are conditionally suitable for open burning are paper products, paperboard packaging and untreated wood. Plywood, painted wood or other treated wood should not be disposed of in this manner.

For reference, below is a link to the Nunavut Municipal Open Burning Policy:

<http://www.gov.nu.ca/env/Open%20burning.pdf>

and below is a link to information from EC regarding open burning:

http://www.ec.gc.ca/gdd-mw/684B44DD-5780-4F73-BC58-A97E31A19EDC/COM1170_Open_Burning_Brochure_e_v6_for%20web.pdf

- 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
- EC recommends 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.

If there are any changes in the project EC should be notified as further review may be necessary. Comments previously submitted by EC regarding water licenses 2BE-GEO and 2BE-GOO would

still apply to these projects. Please do not hesitate to contact the undersigned 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)
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