



Environmental Protection Operations
Prairie and Northern Region
5019 52nd Street, 4th Floor
P.O. Box 2310
Yellowknife, NT X1A 2P7

February 15, 2013

EC file: 4105 005 117
MVLWB file: MV2012L8-0010

Lynn Boettger, Regulatory Officer
Mackenzie Valley Land and Water Board
7th Floor, 4922 48th St
PO Box 2130
Yellowknife, NT X1A 2P6

via email: permits@mvlwb.com

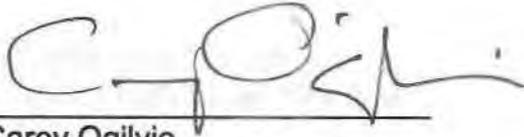
Attention: Ms. Boettger

RE: Environment Canada's review of the Type B Water Licence Application, Roaster Complex Deconstruction and Underground Stabilization, Giant Mine, NT

Environment Canada (EC) is pleased to submit to the Mackenzie Valley Land and Water Board comments (attached) on the Type B Water Licence Application for the Roaster Complex Deconstruction and Underground Stabilization at Giant Mine, NT.

If there are any changes in the project proposal or more information becomes available, EC should be notified, as further review may be necessary. Should you require further information, please do not hesitate to contact Jane Fitzgerald at (867) 669-4746 or via email at jane.fitzgerald@ec.gc.ca.

Sincerely,



Carey Ogilvie
Head EA-North
Environmental Protection Operations (EPO)
Prairie and Northern Region
Environment Canada

Attachment

cc: Susanne Forbrich (Manager, EA and Marine Programs Division, EC)
Lisa Lowman (Senior EA Coordinator, EA and Marine Programs Division, EC)
Jane Fitzgerald (EA Coordinator, EA and Marine Programs Division, EC)

<p>GENERAL INSTRUCTIONS FOR EXCEL TEMPLATE:</p> <ol style="list-style-type: none"> 1. Do not leave blank rows above or between comments. 2. Do not modify or delete the instructions or the column headings (<i>i.e.</i> the grey areas). 3. Each comment must have an associated topic and recommendation. 4. All formatting (<i>i.e.</i> bullets) will be lost when this file is uploaded to the Online Comment Table. 5. If necessary, adjust the cell width and height in order to view all text. 6. Cutting and pasting comments from WORD documents cannot include hard returns (spaces between paragraphs). 7. If you would like to create paragraphs within a single cell, please use a proper carriage return (ALT & ENTER). 		<p>App #:</p> <p>Review of: MV2012L8-0010 - Roaster Complex Deconstruction and Underground Stabilization</p> <p>Reviewing Agency: EC</p> <p>Date: February 15, 2013</p>
<p>TOPIC</p> <p><i>Be as specific as you think is appropriate; for example a section or page of the document, a recommendation #, general comment, etc.</i></p>	<p>COMMENT</p> <p><i>Comments should contain all the information needed for the proponent and the Board to understand the rationale for the accompanying recommendation.</i></p>	<p>RECOMMENDATION</p> <p><i>Recommendations can be for the proponent or for the Board. Recommendations should be as specific as possible, relating the issues raised in the "comment" column to an action that you believe is necessary.</i></p>
<p>General</p>	<p>All mitigation measures identified by the Proponent should be strictly adhered to. This will require awareness on the part of the Proponent's representatives (including contractors) conducting operations in the field.</p>	<p>EC recommends that all field operations staff be made aware of the Proponent's commitments to the mitigation measures and provided with appropriate advice / training on how to implement the measures.</p>
<p>Giant Mine Roaster Complex Deconstructions – Waste Management Plan, Page 21</p>	<p>On Page 21 of the Waste Management Plan for the Giant Mine Roaster Complex Deconstructions it is stated that "All waste water generated during deconstruction of the roaster complex will be captured and contained in a system to be designed by the contractor" and "the contractor will determine the appropriate means of transporting the ...water to the Northwest Tailings Pond." EC would like the opportunity to review and comment on the design of this system prior to it being implemented.</p>	<p>EC recommends that the design of the system for waste water collection and transportation of such waste water be submitted to the Board for approval prior to work commencing.</p>