

Environmental Stewardship Division
Environmental Approvals Branch
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January 4, 2016

Mr. Wentzel Coetzer
Mine Operations Manager
Cabot
Tantalum Mining Corporation of Canada Ltd.
Bernic Lake, Box 2000
Lac du Bonnet, MB R0E 1A0

Dear Mr. Coetzer:

Re: Tantalum Mining Corporation of Canada Ltd. (Tanco) – Environment Act Licence No. 973 – Notice of Alteration – Cable Bolting Project

Receipt of your December 9, 2015 letter and report is acknowledged as a notice of alteration in accordance with section 14 of *The Environment Act*.

The proposed alteration to the development as licensed is to undertake a cable bolting project to secure and improve the stability of the Fall of Ground (FOG) area of the mine under Bernic Lake. The project would improve the safety of the mine and secure potential future extraction of the remaining ore from the mining zone identified as the East Zone.

The proposed cable bolting project would utilize two drilling barges located on Bernic Lake to drill and secure a total of ninety-six cable bolts and two Time Domain Reflectometry (TDR) cables above the East Main Zone in the FOG area.

The potential environmental effect of the requested changes to the development as Licensed is insignificant and considered to be a minor alteration in accordance with section 14(2) of *The Environment Act*. Approval is hereby granted for the undertaking of the cable bolting project as described in the December 9, 2015 letter and report and subject to the following condition:

1. The Licencee shall not cause or permit a noise nuisance to be created as a result of the construction, operation or alteration of the Development, and shall take such steps as the Director may require to eliminate or mitigate a noise nuisance.

where:

“noise nuisance” means an unwanted sound, in an affected area, which is annoying, troublesome, or disagreeable to a person:

a) residing in an affected area;
b) working in an affected area; or
c) present at a location in an affected area which is normally open to members of the public;

if the unwanted sound

d) is the subject of at least 5 written complaints, received by the Director in a form satisfactory to the Director and within a 90-day period, from 5 different persons falling within clauses a), b) or c), who do not live in the same household; or

e) is the subject of at least one written complaint, received by the Director in a form satisfactory to the Director, from a person falling within clauses a), b) or c) and the Director is of the opinion that if the unwanted sound had occurred in a more densely populated area there would have been at least 5 written complaints received within a 90-day period, from 5 different persons who do not live in the same household.

If you have any questions, please contact Jennifer Winsor, P.Eng. at 204-945-7012.

Yours sincerely,

“original signed by”

Tracey Braun, M.Sc.
Director

c. Don Labossiere/Donna Smiley/Diane Oertel – Environmental Compliance and Enforcement Branch, Manitoba Conservation and Water Stewardship
Jennifer Winsor – Environmental Approvals Branch, Manitoba Conservation and Water Stewardship
Chris Beaumont-Smith, Director – Mines Branch, Mineral Resources Public Registries