

February 24, 2012 Our file: EA0809-004

Via E-mail

Mr. Rick Schryer
Director of Environmental and Regulatory Affairs
Fortune Minerals Ltd.
140 Fullarton St., Suite 1902
London, ON N6A 5P2

Re: Undertaking Response Clarification

Fortune Minerals Ltd. (Fortune) committed to providing responses to 13 undertakings during the February 7-9, 2012 Technical Meetings in Yellowknife, NT. All responses were submitted for posting to the Review Board's public registry by February 23, 2012.

As identified below, some components of the undertakings have not been fully addressed in the responses submitted by Fortune.

Undertaking 1:

Fortune is to provide a model and summary of the waste streams generated from the reverse osmosis effluent treatment facility, including all water quality, sediment quality and biotic effects. The information provided should include a discussion about where the waste streams travel, how they will be treated, final performance predictions, and downstream effects. Fortune should also include a discussion about the processing of the brine, management of the post-processed brine, water flow, and how it will be handling the precipitates from the brine process.

- Please provide a summary of the predicted impacts of the reverse osmosis effluent treatment facility on sediment quality and aquatic biota.
- Please provide a discussion about where the waste streams travel and the potential downstream effects.

Undertaking 3:

Fortune is to calculate the level of disturbance and create a disturbance map showing the predicted level of habitat disturbance, including buffer zones, that the proposed NICO Project may have on the boreal caribou ranges (as identified in the Recovery Strategy for the Woodland Caribou, Boreal Population, in Canada - 2011). This should include the proposed mine footprint, the existing winter road, the proposed over-land



road route and other cumulative effects as a function of existing boreal caribou habitat disturbance.

 Please provide the percentage of added woodland boreal caribou habitat disturbance as a result of the NICO Project in addition to existing disturbance estimates in the Northwest Territories - South Range, as identified in the Recovery Strategy for the Woodland Caribou, Boreal Population, in Canada – 2011 (65% undisturbed habitat equals a measurable probability for local selfsustainability).

Undertaking 14:

Fortune is to review and report on its proposed NO_X treatment methods for emission sources.

 Please provide a description of the proposed NO_x treatment methods for emission sources.

If you have any questions, please contact me by phone or email.

Regards,

(Original signed by)

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