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MEMORANDUM

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TO Mackenzie Valley Review Board

DATE 15 February 2012

CC Rick Schryer, Ken Bocking, Ken DeVos, Jen Gibson

FROM Marc Rougier, Jason Parviainen

PROJECT No. 09-1373-1004.9600

**REPORT OF MEETING BETWEEN GOLDER ASSOCIATES LTD. (REPRESENTING FORTUNE MINERALS LIMITED) AND NATURAL RESOURCES CANADA  
NICO PROJECT**

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Attendees: Fons Schellekens (NRCan)

Meeting Date: February 8, 2012

Marc Rougier (Golder)

Meeting Time: During afternoon break ~ 3PM

Jason Parviainen (Golder)

Meeting Location Tree of Peace, Yellowknife

### Summary of Discussion of Outstanding Issues from NRCan

The following summarizes a discussion between Golder Associates Ltd. (Golder) and Natural Resources Canada (NRCan) during the second day of technical meetings regarding the Developer's Assessment Report (DAR) for the Fortune Minerals Limited (Fortune) NICO Project.

#### Total Dissolved Solids Concentrations

Fons Schellekens (NRCan) requested the following information during the afternoon session on 8 February 2012:

- Total Dissolved Solids (TDS) concentration profile for any discharge from the site to Nico Lake
  - During the afternoon break Fons (NRCan) clarified that the request was actually for a TDS profile of the groundwater between the Co-Disposal Facility (CDF) footprint and Nico Lake, as might have been obtained from any monitoring well.

Golder explained that the monitoring wells within the footprint of the CDF basin or downslope towards Nico Lake encountered frozen ground conditions. No water samples have been obtained as a result, because the screened intervals in the monitoring wells are located in the overburden below the organic layers and what is now understood to be the active zone. Consequently, the most representative TDS data will come from surface water quality data from samples taken upstream of Nico Lake.

#### Overlay of Borehole Locations and NICO Project Footprint

Fons Schellekens (NRCan) requested that Fortune/Golder provide site maps that overlay borehole locations and the NICO Project footprint, to compliment the information provided in the DAR and in the response to the Information Request (IR) labelled NRCan\_1-4.

During the break Fons (NRCan) reported to Golder (M. Rougier and J. Parviainen) that he had found suitable maps within the response to NRCan\_1-4, specifically NRCan\_1-4 Figure 1 and NRCan\_1-4 Appendix A, which contained factual report Golder 2010. Fons (NRCan) indicated in particular that Figure 2 addressed his needs.

*MR*

