June 22, 2009

Alistair MacDonald
Mackenzie Valley Environmental Impact Review Board
Box 938, #200 Scotia Centre
5102-50th Avenue
Yellowknife, NT  X1A 2N7

Re:  Proposed Prairie Creek Mine - NRCan Response to Canadian Zinc Corporation’s

NRCan would like to offer some additional clarification to the Board. The intent of the recommendation was to ensure that the proponent made use of any existing sources of data currently available. The purpose of the comment was not to prescribe methods for the collection of any additional information that may be required. Therefore, NRCan agrees with CZN’s suggestion that the words “geophysical and drilling” could be reasonably deleted from our comment, and our recommendation could be phrased as follows:

- Identify the location and extent of the Nahanni North Karst landform and describe its structure, permeability, stability, and other relevant characteristics of this landform (e.g. location of sinkholes, poljes) and include the occurrence of carbonates within the EA Study Area, an assessment of karst risks to project elements, and an assessment of the potential existence/formation of subsurface drainage paths due to karst.

If you have any questions regarding the foregoing, please do not hesitate to contact me at (613) 943-0773 or by e-mail at John.Clarke@nrcan.gc.ca.

Sincerely,

John Clarke
Regional Team Leader
Natural Resources Canada

cc: Rob Johnstone, NRCan