



March 20, 2017

Jonathan Tsetso
Superintendent
Nahanni National Park Reserve
Parks Canada
Box 348
Fort Simpson, NT
X0E 0N0

Dear Mr. Tsetso,

**Re: Information Request related to Parks Canada Technical Report
Prairie Creek Mine All Season Road EA**

We refer to Parks Canada's Technical Report in connection with the environmental assessment of the Prairie Creek Mine all season access road.

Canadian Zinc Corporation (CZN) is preparing a response to technical reports, and would appreciate some additional information related to your report. Specific to Northern Mountain Woodland Caribou, please answer/provide information on the following:

- For the 18 animals collared, where exactly were they collared ("in the vicinity of the mine site and proposed all season road" is imprecise), and how many animals were in each group at the time?
- Please provide further details regarding the statement "A smaller number of these caribou spent the entire year in close proximity to the project area", such as how many and where exactly ("close proximity" is imprecise).
- Figure 1 provides kernel density over a large area. The southern "high" density zone includes an area known as 'Caribou Flats' some 6 km north of the road where a high number of caribou are known to congregate. Please provide the data upon which the southern zone is based so that we can discern trends proximal to the road.
- Regarding "a subset of these caribou", how many animals is this? In connection with these animals, it is noted that "previous studies and incidental observations have repeatedly shown caribou in this area". Please provide specifics.

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- Regarding Figure 2, please provide figures showing the home range and movements for all collared animals since I expect you will have produced these also.

As you are aware, the deadline for our response to technical reports is April 7, 2017. Please provide the requested information in time for us to analyse and include in our response.

Regarding other components of your report, with your permission, we may wish to discuss these directly with your staff to obtain clarity. While we know some of the individuals for specific technical areas, it would help to have a list, both for discussions now and for questions during the Public Hearing.

It may also be worthwhile to convene a meeting of the Parks Canada-CZN-DFN Technical Advisory Committee at some suitable point in the near future.

Thank you for your assistance and if you have any questions, please contact us at 604 688 2001.

Yours truly,



David P. Harpley, P. Geo.
VP Environment and Permitting Affairs

cc. MVRB