

Environmental Protection Operations Directorate  
Prairie & Northern Region  
5019 52<sup>nd</sup> Street, 4<sup>th</sup> Floor  
P.O. Box 2310  
Yellowknife, NT X1A 2P7

ECCC File: 5100 000 014/020 & 5100 000 014/021  
MVLWB File: MV2021L2-0004 & MV2021D0005



July 15, 2019

via online review system

Kim Murray  
Regulatory Specialist  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th Street  
P.O. Box 2130  
Yellowknife, NT X1A 2P6

Dear Kim Murray:

**RE: MV2021D0005 & MV2021L2-0004 – CanZinc Corporation – Prairie Creek Mine – Type A Land Use Permit and Water Licence Renewal Applications**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted by CanZinc Corporation (the Proponent) to the Mackenzie Valley Land and Water Board (MVLWB) regarding the above mentioned Water Licence Renewal and Land Use Permit Applications.

The Proponent notes potential adverse impacts to air quality and terrestrial wildlife, and indicates these impacts will be addressed by mitigation measures identified in the Air Quality and Emissions Monitoring and Management Plan (AQEMMP) and the Wildlife Management and Monitoring Plan (WMMP), respectively. However, these plans are not provided for review. ECCC is therefore unable to provide specific comments related to these plans and the mitigation measures contained within.

ECCC also notes that the applications do not discuss how the increased production at the Prairie Creek Mine will affect the Prairie Creek All-Season Road and its use, including any adverse impacts to the environment. ECCC is unable to provide comments on impacts from the All-Season Road, such as potential effects to air quality and wildlife, due to the lack of information provided.

This letter and the attached comments provide ECCC's specialist advice based on our mandate pursuant to the *Canadian Environmental Protection Act*, the pollution prevention provisions of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

If you need more information, please contact Melissa Pinto at 867-445-5384 or [Melissa.Pinto@ec.gc.ca](mailto:Melissa.Pinto@ec.gc.ca).



Sincerely,

*[original signed by]*

Melissa Pinto  
Senior Environmental Assessment Coordinator

Attachment(s): ECCC Comments Excel Sheet

cc: Jody Small, Acting Head, Environmental Assessment North (NT and NU)