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March 13, 2024

File: W2020X0005

Mark Cliffe-Phillips  
Mackenzie Valley Review  
Board 200 Scotia Centre  
Box 938, 5102-50th Avenue  
Yellowknife NT X1A 2N7

Sent by email

Dear Mark Cliffe-Phillips,

**Re: Rayrock (Kwetı̄ᑭᑦᐱᑦ) Remediation Project – Notice of Preliminary Screening Determination – Amendment Application for Land Use Permit W2020X0005 – Remediation – Former Rayrock Mine, NT**

The Wek'èezhì Land and Water Board (Board) met on March 13, 2024, and considered the Application Package<sup>1</sup> from Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) Contaminants and Remediation Division (CARD) to amend Land Use Permit (Permit) W2020X0005 for the Rayrock (Kwetı̄ᑭᑦᐱᑦ) Remediation Project in accordance with the *Mackenzie Valley Resource Management Act* (MVRMA).

The Board completed preliminary screenings of the Project on August 13, 2015,<sup>2</sup> January 14, 2021,<sup>3</sup> April 15, 2021,<sup>4</sup> and April 19, 2023.<sup>5</sup> The storage of propane (including the 300 X 100 lb storage tanks) was included in CIRNAC-CARD's Land Use Permit Application on June 26, 2015<sup>6</sup> and Land Use Permit Application on September 21, 2020,<sup>7</sup> and were considered as part of the Preliminary Screening Determinations dated August 13, 2015 and January 14, 2021. While CIRNAC-CARD is requesting an

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<sup>1</sup> See WLWB Online Registry for [Rayrock - Land Use Permit - Amendment Request - Feb 16 24](#)

<sup>2</sup> See WLWB Online Registry for [W2015X0006 - Rayrock - LUP Application - Preliminary Screening - Aug 13 15](#)

<sup>3</sup> See WLWB Online Registry for [W2020X0005 - Rayrock - Preliminary Screening - Determination and Notification - Jan 14 21](#)

<sup>4</sup> See WLWB Online Registry for [W2020X0005 - Rayrock - Preliminary Screening - Determination and Notification - Apr 15 21](#)

<sup>5</sup> See WLWB Online Registry for [W2020X0005 - Rayrock - Amendment - Preliminary Screening - Determination and Notification - Apr 19 23](#)

<sup>6</sup> See WLWB Online Registry for [Rayrock - Type A Land Use Permit Application - June 26 15](#)

<sup>7</sup> See WLWB Online Registry for [Rayrock - Type A Land Use Permit Application - Sep 21 20](#)

increase in the amount of propane that can be stored on site, it provided information and rationale to support its view that the amendment should be exempt from preliminary screening. During the public review of the amendment application, no reviewer indicated its view that the Project should not be considered exempt.<sup>8</sup> The Board agrees that CIRNAC-CARD has not proposed changes to the Project and that this amendment request should be considered exempt because: the potential impacts of the storage of propane has been previously considered and screened; there is no change in the size of storage containers being used, so no increase in the potential size of a leak should one container be damaged; and propane is a gaseous substance, so there is no increase in the potential area that would be affected by a liquid spill. Accordingly, the Board has determined that the Project is exempt from preliminary screening under Part 1, Schedule 1, section 2.1 of the Exemption List Regulations to the MVRMA. Consequently, no further preliminary screening was conducted.

Please contact Ryan Fequet via [email](#) or at (867) 765-4589 with any questions or concerns regarding this letter.

Yours sincerely,



Mason Mantla  
Chair, Wek'èezhìi Land and Water Board

BCC'd to: Rayrock Distribution List  
Ron Breadmore, CIRNAC-CARD

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<sup>8</sup> See WLWB Online Review System for [Rayrock – Land Use Permit – Amendment Request – Increased Propane](#)