



7<sup>th</sup> Floor - 4922 48th Street,  
P.O. Box 2130, Yellowknife NT X1A 2P6

Tel: 867-669-0506 Fax: 867-873-6610  
www.mvlwb.com

July 28, 2020

File: MV2019X0006 MV2017L2-0007

Michelle Unger  
Manager, Environmental Performance  
Legacy Properties, Teck Resources Limited  
Suite 3300, Bentall 5  
550 Burrard Street  
Vancouver BC V6C 0B3

Sent via email

Dear Michelle Unger:

**Spill Contingency Plan – Version 3 – Approved**  
**Waste Management Plan – Version 3 – Resubmission Required**  
**Water Management Plan – Version 2 – Resubmission Required**  
**Teck Metals Ltd. – Pine Point, NT**

The Mackenzie Valley Land and Water Board (MVLWB or the Board) met on July 23, 2020 and reviewed your Spill Contingency Plan, Version 3, Waste Management Plan, Version 3, and Water Management Plan, Version 2, submitted by Teck Metals Ltd. (Teck) to fulfill Conditions 40 and 61 of Land Use Permit (Permit) MV2019X0006 and Part G, condition 1, and Part F, condition 2 of Water Licence (Licence) MV2017L2-0007 on May 8, 2020.

Management Plan - Approved

The Board hereby approves the Spill Contingency Plan, Version 3, as submitted.

Management Plans – Resubmission Required

The Waste Management Plan, Version 3, is considered to be approved as an interim submission, upon resubmission the Plan (Version 3.1) and confirmation of conformity from Board Staff. Please include a conformity table in the revised Plan. The Board hereby requires that Teck Metals Ltd. submit a revised Waste Management Plan, Version 3.1, by **August 24, 2020**, in accordance with comments and commitments made during this review, as summarized in in Table 1 (attached).

The Water Management Plan, Version 2, is considered to be approved as an interim submission, upon resubmission the Plan (Version 2.1) and confirmation of conformity from Board Staff. Please include a conformity table in the revised Plan. The Board hereby requires that Teck Metals Ltd. submit a revised Water Management Plan, Version 2.1, by **August 24, 2020**, in accordance with comments and commitments made during this review, as summarized in in Table 2 (attached).

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If you have any questions or concerns, please contact Andrew Wheeler at (867) 766-7467 or email [awheeler@mvlwb.com](mailto:awheeler@mvlwb.com) or Jacqueline Ho at (867) 766-7455 or email [jho@mvlwb.com](mailto:jho@mvlwb.com).

Yours sincerely,



Mavis Cli-Michaud  
MVLWB, Chair

Copied to: Distribution List

Attachments: Tables 1 and 2

**Table 1: Board Directives from review of the Waste Management Plan, Version 3**

<b>Item</b>	<b>Outstanding items requiring updating for Version 3.1</b>	<b>Review comment reference</b>
1.	Update the Plan to indicate spent flocculant curtains will be sampled and a waste facility will be contacted to confirm disposal.	GNWT-ENR-EAM comment ID-2

**Table 2: Board Directives from review of the Water Management Plan, Version 2**

<b>Item</b>	<b>Outstanding items requiring updating for Version 2.1</b>	<b>Review comment reference</b>
1.	Update the Plan to indicate prioritized methods for mitigating Total Suspended Solids (TSS).	GNWT-ENR-EAM comment ID-6
2.	Update the Plan to indicate flocculant blocks have been used as part of a temporary authorization and will be used as a mitigation as required.	GNWT-ENR-EAM comment ID-7
3.	Update the Plan to fully describe the detail and intent of the curtain mitigation methods.	GNWT-ENR-EAM comment ID-8
4.	Update the Plan to clarify that the Effluent Quality Criteria (EQC) for zinc includes a maximum average concentration of 0.50 mg/L and a maximum grab concentration of 1.00 mg/L.	GNWT-ENR-EAM comment ID-9