



Jeff Fountain  
Superintendent - Environment  
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June 8, 2021

Shannon Kohler, Director  
Environmental Approvals Branch  
Manitoba Conservation and Climate  
1007 Century St.  
Winnipeg, Manitoba R3H 0W4

Dear Ms. Kohler,

**Re: Notice of Alteration to Environment Act Licence 960VC – File No. 557.10**  
Vale Manitoba Operations – Decommissioning No. 4 Copper Pond.

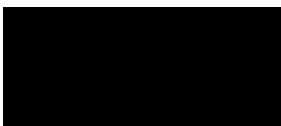
Unexpectedly this year, the conditions have come together to allow for the decommissioning of No. 4 Copper Pond at the Thompson Mine Complex. This copper pond is one of three that remain on site awaiting decommissioning. These ponds have exceeded their safe lifespan and a number of seepage points have been identified and reported to Environmental Compliance and Enforcement Branch. The proposed work is dependent upon Vale finding a buyer for the copper pond material.

Attached is a summary of the work expected with the addition of environmental considerations such as dust prevention, liquid handling and emergency / spillage mitigation. The work in brief is to dry solid materials from the pond by processing pond soluble nickel liquids, decanting remaining liquids and moving solids to a covered pad area. The solid materials will then be dried and mixed with lime to stabilize them and prepared for safe transportation to a buyer.

Please accept the Notice of Alteration form (enclosed), and the supplemental information as a formal request for review of this proposed alteration to Manitoba Operations currently operating under the authority of Environment Act Licence No. 960VC. We thank you for your time and consideration.

If you have any questions or need further information, please contact Jeff Fountain – Environmental Superintendent at 204-778-2649.

Respectfully,



Jeff Fountain  
Superintendent – Environment  
Vale Manitoba Operations

- c. J. Windsor (EAB)
- S. Burland-Ross (EAB)
- C. Serre (Vale)
- J. McCusker (Tervita)