



Mackenzie Valley Land and Water Board
 7th Floor - 4910 50th Avenue
 P.O. Box 2130
 YELLOWKNIFE NT X1A 2P6
 Phone (867) 669-0506
 FAX (867) 873-6610

Staff Report

Applicant: Aboriginal Affairs and Northern Development Canada	
Location: Giant Mine, NT	Application: MV2012L8-0010
Date Prepared: June 17, 2013	Meeting Date: June 27, 2013
Subject: Giant Mine - Authorization of Chemicals – Condition H2	

1. Purpose/Report Summary

The purpose of this Staff Report is to present to the Mackenzie Valley Land and Water Board (MVLWB or the Board) the Material Safety and Data Sheets (MSDS) for wetting agents proposed to be used during the decontamination for the Giant Mine Roaster Complex.

2. Background

- March 28, 2012 – Water Licence issued;
- June 14, 2013 – Additional MSDS submitted for the use of wetting agents; and
- June 27, 2013 – Presented to the Board.

3. Discussion

MV2012L8-0010 was issued to Aboriginal Affairs and Northern Development Canada – Contaminants and Remediation Directorate for the use of water and disposal of waste limited to the deconstruction of the Roaster Complex and stabilization of the Underground Stabilization Work area.

4. Comments

Condition H2 states:

The Licensee shall, 30 days prior to the use of any wetting agents during decontamination for Roaster Complex deconstruction, submit to the Board for approval the Material Safety Data Sheet(s) for the wetting agents.

5. Review Comments

n/a

6. Security

n/a

7. Conclusion

Staff concludes that these chemicals need to have written authorization from the Board under condition H2 of the WL in order for them to be used in this operation.


8. Recommendation

Staff recommend the Board provide written authorization for the use of the specific chemicals by AANDC in the operation.

9. Attachments

- [AANDC-CARD MSDS Letter with attachments](#)
- [Water Licence MV2012L8-0010](#)
- Draft Authorization Letter for Chemical Use

Respectfully submitted,



Tyree Mullaney
Regulatory Officer