



**Mackenzie Valley Land and Water Board**  
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**Staff Report**

<b>Applicant:</b> Hamlet of Enterprise	
<b>Location:</b> Enterprise, NT	<b>Application:</b> MV2008L3-0004
<b>Date Prepared:</b> June 9, 2010	<b>Meeting Date:</b> August 19, 2010
<b>Subject:</b> Operation and Maintenance Plan	

**1. Purpose/Report Summary**

To notify the Mackenzie Valley Land and Water Board that the Hamlet of Enterprise (Enterprise) has submitted the required Operation and Maintenance Plan (Plan) as required in the Water Licence (WL).

**2. Background**

- August 27, 2009 – WL issued;
- May 27, 2010 – Plan received;
- June 2, 2010 – sent to reviewers;
- June 30, 2010 – comments due;
- July 5, 2010 - comments sent to Enterprise;
- July 29, 2010 - Plan resubmitted addressing concerns; and
- August 19, 2010 - presented to the Board

**3. Discussion**

**Part I Item 1 of the WL states that:**

The Licensee shall, within six months of the issuance of this Licence, submit to the Board for approval, a plan for the operation and maintenance of the Sewage Waste Disposal Facilities. The plan shall include but not be limited to the following:

- a. Frequency of inspection of dams, dykes, and drainage courses;
- b. Removal of floating materials from the Sewage Disposal Facilities;
- c. Control of effluent discharge quality;

- d. Runoff and drainage control within and around the facility and restoration of erosion;
- e. Treatment of contaminated drainage;
- f. Prevention of windblown debris;
- g. Management of hazardous Waste;
- h. Segregation of domestic, metal, and recyclable Waste materials;
- i. Method and frequency of site maintenance including burning where permitted; and
- j. Alternatives designed to reduce burning.

**4. Comments**

n/a

**5. Review Comments**

Please see attached Comment Summary Table

**6. Security**

n/a

**7. Conclusion**

Comments from the various reviewers have been forwarded to Enterprise and have been addressed in the revision.

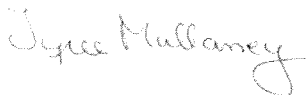
**8. Recommendation**

Staff recommends that the Board approve the Plan as revised by Enterprise.

**9. Attachments**

- Comment Summary Table
- Letter addressing comments from reviewers dated July 26, 2010
- Operation and Maintenance Plan resubmitted July 29, 2010
- Plan Approval Letter

Respectfully submitted,



Tyree Mullaney  
Regulatory Officer

## Reviewer Comments Summary Table – Hamlet of Enterprise MV2008L3-0004 - Operation and Maintenance Plan

<b>Reviewer</b>	<b>Comment</b>	<b>Mitigation</b>
Town of Hay River, May-Britt Hetesi, Assistance Senior Administrative Officer	Comments summarized from letter dated June 2, 2010  No questions or concerns.	n/a
Environment Canada, Savanna Levenson, Environmental Assessment Specialist	Comments taken from letter dated June 22, 2010  "Section 2.12 – Sewage Treatment Facility The duties to be carried out should also list the person responsible for those duties  Section 3.8 Segregation of Waste Materials The designated areas for separate waste streams should have signs posted for those depositing waste.  Section 3.14 Solid Waste Facility The duties to be carried out should also list the person responsible for those duties."	Comments forwarded to the Hamlet.
Department of Fisheries and Oceans, Rick Walbourne, Habitat Biologist	Comments summarized from email dated June 28, 2010  No concerns with the plans	n/a
GNWT- Environment and Natural Resources, Patrick Clancy, Environmental Regulatory Analyst	Comments taken from letter dated June 30, 2010  "The distinction between hazardous waste that is acceptable and not acceptable at the SWDF has not been clearly defined in Sections 3.1 and 3.7. ENR recommends the community develop a Hazardous Waste Management Plan that clearly explains what types of hazardous waste will be accepted and how they will be managed".	Comments forwarded to the Hamlet.

**Reviewer Comments Summary Table – Hamlet of Enterprise  
MV2008L3-0004 - Operation and Maintenance Plan**

<b>Reviewer</b>	<b>Comment</b>	<b>Mitigation</b>
<p>INAC, Robert Jenkins, A/Manager</p>	<p>Comments taken from letter dated June 30, 2010</p> <p>Appendix A Solid Waste Disposal Area Detail View identifies area within the landfill for bulky metals and hazardous waste segregation. Unfortunately, the diagram does not identify where organics and wood will be stored and/or segregated. These areas should be indicated on the Appendix A diagram.</p>	<p>Comments forwarded to the Hamlet.</p>