



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: Hamlet of Enterprise	
Location: Enterprise, NT	Application: MV2008L3-0004
Date Prepared: June 9, 2010	Meeting Date: August 19, 2010
Subject: Phase I Site Assessment	

1. Purpose/Report Summary

To notify the Mackenzie Valley Land and Water Board that the Hamlet of Enterprise (Enterprise) has submitted the required Phase 1 Site Assessment (Assessment) as required in the Water Licence (WL).

2. Background

- August 27, 2009 – WL issued;
- May 27, 2010 – Assessment received;
- June 3, 2010 – additional information provided
- June 7, 2010 – sent as an information item to reviewers and to solicit any comments that would benefit Enterprise;
- June 30, 2010 – comments due;
- July 5, 2010 – comments forwarded to Enterprise;
- July 29, 2010 – Assessment resubmitted addressing concerns; and
- August 19, 2010 - presented to the Board

3. Discussion

Part D Item 11 of the WL states that:

The Licensee shall conduct an environmental site assessment of the current Municipal Solid Waste Site (MSWS). The study shall include the following:

- An environmental site assessment (ESA) that builds on the existing Phase I ESA, to be submitted to the Board by July 31, 2010;

- An implementation plan for subsequent work, including a schedule to undertake the proposed activities.

The Assessment was complete and identified that further work needs to be done including further sampling and a Phase 2 Site Assessment.

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.

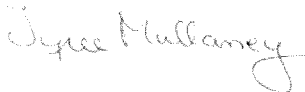
8. Recommendation

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

9. Attachments

- Comment Summary Table
- Letter addressing the implementation plan dated June 3, 2010
- Letter addressing comments from reviewers dated July 26, 2010
- Phase 1 Site Assessment resubmitted July 29, 2010
- Notification of Acceptance Letter

Respectfully submitted,



Tyree Mullaney
Regulatory Officer

**Reviewer Comments Summary Table – Hamlet of Enterprise
MV2008L3-0004 - Phase 1 Environmental Site Assessment**

Reviewer	Comment	Mitigation
<p>Department of Fisheries and Oceans, Rick Walbourne, Habitat Biologist</p>	<p>Comments summarized from email dated June 28, 2010</p> <p>No concerns with these plans</p>	<p>n/a</p>
<p>Environment Canada, Savanna Levenson, Environmental Assessment Specialist</p>	<p>Comments summarized from letter dated June 22, 2010</p> <p>EC supports the recommendation to conduct a Phase II Environmental Site Assessment in order to identify if persistent and/or toxic contaminants exist and their approximate location.</p>	
<p>GNWT-Environment and Natural Resources, Patrick Clancy, Environmental Regulatory Analyst</p>	<p>Comments taken from letter dated June 30, 2010</p> <p>“Given that the current cell will reach capacity by 2011, ENR recommends that the Hamlet perform an assessment to assess and develop an appropriate Interim Closure and Reclamation Plan for this cell. However, if a plan is to close the entire SWDF within the near future, then a Phase 2 ESA should be conducted on the entire SWDF to be closed, and in accordance with the Canadian Standard Association (CSA) <i>Standard Z769-00 Phase 2 Environmental Site Assessment</i>.”</p>	<p>Comments forwarded to the Hamlet</p>
<p>INAC, Robert Jenkins, A/Manager</p>	<p>Comments taken from letter dated June 30, 2010</p> <p>“Section 7 describes that the contaminants and/or environmental concerns identified are based on the results of the selective sampling program or as identified through interviews. Please provide ore details on the selective sampling program conducted and what the program identified.”</p> <p>“INAC agrees that a Phase II Environmental Site Assessment is recommended in order to identify the absence or presence of persistent and /or toxic contaminants, as well as their sources.</p>	<p>Comments forwarded to the Hamlet</p>