

Elaine Briere - MVLWB

From: Shannon Hayden - MVLWB [shayden@mvlwb.com]
Sent: Thursday, January 14, 2010 4:18 PM
To: permits@mvlwb.com
Subject: FW: MV2009L3-0005 - Response to EC Intervention
Attachments: MV2009L30005 Jan 14 2010 Response to EC Intervention Recommendations v2 Final.pdf

[For the registry please](#)

From: Michael Richardson [mailto:mrichardson@hayriver.com]
Sent: Thursday, January 14, 2010 4:19 PM
To: 'Shannon Hayden - MVLWB'
Subject: MV2009L3-0005 - Response to EC Intervention

Shannon,

<<...>>

I have attached our response to EC's intervention recommendations of Dec 2/09.

Please forward as appropriate.

Michael Richardson
Director of Public Works & Planning
Town of Hay River

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January 14, 2010

Shannon Hayden
Regulatory Officer
Mackenzie Valley Land and Water Board
PO Box 2130
Yellowknife, NT X1A 2P6

Sent by email: shayden@mvlwb.com

**Re: Water License Application MV2009L3-0005
Responses to Environment Canada Intervention**

Dear Ms. Hayden:

The Town of Hay River would like to submit its response to the recommendations contained in the Environment Canada Intervention of December 2nd, 2009 regarding Water License Application MV2009L3-0005:

Item	EC Recommendation	Town of Hay River Response
2.2.1	Operation and Maintenance Plan	Disagree. A reference for operators is useful, but should not be a required compliance condition for the water licence.
2.2.2	Sludge Management Plan	Agreed. We have now retained a consultant to prepare a plan.
2.2.3	Quality Control/Quality Assurance (QA/QC) Plan	Agreed.
2.2.4	Approval of the Annual Report	Agreed.



2.3.1	Bioassay Testing	Disagree. This should not be a required compliance condition of the water licence. However, EC and the Town have agreed to maintain the current arrangement and implement cost sharing beginning in 2012.
2.3.2	SNP Station Number 0053-3 Lagoon Outflow	Disagree. Interim testing of the lagoon system is suited more for a unit process study by EC rather than a water quality metric covered by a water licence. The Town can assist EC with such a study, but does not believe it is appropriate as a condition in the water licence.
2.3.3	CBOD and BOD at SNP Station Number 0053-2 wetland outflow	<p>Disagree. CBOD has been adopted by CCME for municipal effluent compliance. The research work to support the change from BOD has already been completed by EC.</p> <p>The Town discussed this point with INAC and agreed to CBOD sampling for three years and then providing a trend analysis.</p> <p>We agree to have CBOD for compliance but not both parameters.</p>
2.3.4	Landfill Leachate Monitoring	<p>Groundwater monitoring is conducted annually.</p> <p>Surface monitoring is conducted during spring run-off and significant rainfall events. The definition of a significant rainfall event worthy of surface testing should be agreed to by both EC and the Town.</p>

If you have any questions, please contact me at mrichardson@hayriver.com or 867-874-6522.

Sincerely,

Michael Richardson
Director of Public Works and Planning