

Multi Year Municipal Compliance Summary

Hall Beach

3BM-HAL0810

Potable Source

River to reservoir via gate valve

Licensee

Hamlet

Start and Expiry dates

5/16/2008

5/30/2010

Status

Expired

Sampling

None

Administrative Reporting General

O&M manuals and 2010 Annual Reports outstanding

A&R Plan has not been submitted

Failure to submit spill reports

Failure to file up-date and reports on Spills with the Inspector

2007 Reporting

- Maintain the appropriate signage, and Surveillance Network Program (SNP)
- Develop a Quality Assurance/ Quality Control Plan,
- Develop a Solid Waste Disposal Operations and Maintenance Manual
- Develop an Abandonment and Restoration Plan – Old lagoon cell.
- Conduct sampling as required and submit the results.

2008 Reporting

- Lagoon failed July of 2008- Not reported by the licensee reported
- New lagoon construction to take place 2008
- Submit the required Abandonment and Restoration plans as required

2009 Reporting

- Sewage treatment in the community remains below an acceptable standard
- The License has continued to fail to collect and submit for analysis the samples required under the Monitoring Program (Part H)
- The Licensee has failed to remediate the site of the sewage lagoon failure. Evidence of which was noted during the 2009 Inspection.
- Failure to remediate and collect contaminated soils and gravel following the failure of the Lagoon in 2008 as required by the Inspector
- Failure to submit up-dates and clean up reports on the release
- Failure to submit a report to the Inspector within 30 days of the release.
- Failure to segregate and contain hazardous wastes
- Failure to install suitable fencing to prevent off site migration of Municipal wastes
- Failure to submit required Annual reports Part B (1 a through i)
- Failure to maintain the appropriate signage, and Surveillance Network Program (SNP) Part B (5)
- Failure to submit as required a Plan for Compliance Part B (10)
- Failure to Implement the requirements listed under the Monitoring Program Part H)
- Failure to submit Operation and Maintenance Manuals as required Part F (1)

2010 Reporting

- Water License has expired
- Previously failed lagoon cell (1) back in operation
- Lagoon cell (1) found have failed again
- Failure to report the Lagoon failure a second time
- Failure to take remedial to contain or remediate contaminated soils

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- No remedial activities on the 2008 failure have been undertaken as directed
- Residual Chlorine testing records were not found during the inspection
- Raw effluent noted in pools below lagoon
- Signage is still required around lagoon and land fill
- Land fill is to be fenced all the way around
- Annual reports remain outstanding
- A Plan for compliance is required
- The main metals / bulk waste management area is located on the beach-front road outside the community. During this inspection it was noted that adjacent to the Municipal Waste Management Area a second (new) waste metals area has now been created.

2011 Reporting

Potable Source

- The Licensee has failed to apply for a renewed water license
- Failure to submit a Compliance plan
- Failure to undertake the required sampling
- Failure to maintain records of testing for municipal vehicles

Waste: Solid Waste Management Area

- The Municipal Burn and bury area still requires a fence to prevent the ejection of wastes from the facility
- The Bulk Waste Management Area (metals) has continued it's expansion to three sites on the road outside the community
- Failure to designate and maintain a Hazardous materials area
- No samples were collected

Waste: Lagoon

- Seepages from cell one were noted during inspection. Decanting was ongoing during inspection without notification to Inspector. Raw effluent noted in pools below lagoon.\
- Failed lagoon cell (cell 1) was noted in use again.
- However the level of effluent in Cell 1 was not consistent with cell 2.
- It is clear that cell 1 continues to leak and it is noted that the cell is unlined. Hamlet staff members confirmed that cell 1 is in use again and that it had not required decanting this year and that none of the remedial clean up work to address the 2008 release of 13 million litres of raw effluent had been undertaken by the GN or the Municipality as required by the Inspector.
- Flow patterns from the Cell 1 lagoon release are still evident on top of ground down gradient from lagoon.
- Cell two (decant noted during the inspection) was estimated as one third full. Samples were collected 150 meters from lagoon cell 2.

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HAMLET OF HALL BEACH 3BM-HAL0810 (EXPIRED) **Non-compliance Overview between 2007 and 2011**

Part B (1a through i) Failure to submit required Annual reports
Part B (2) Failure to Comply with the Monitoring Program
Part B (5) Failure to maintain the appropriate signage, Surveillance Network Program (SNP)
Part B (6) Failure to immediately report spills of waste to the 24 hour spill line
Part B (10) Failure to submit a suitably detailed Plan for Compliance with the required dates for completion
Part D (2) Failure to Implement
Part D Item (5) Failure to maintain and operate the lagoon to prevent structural failure
Part D (8).Failure to segregate and store hazardous wastes in a manner as to prevent the deposit of deleterious substances into any water
Part F (1) Failure to submit Operation and Maintenance Manuals as required
Part H Failure to implement the requirements listed under the Monitoring Program
Failure to fence the Waste management Area as required by the Inspector.

NB. It was the recommendation of the Inspector following the 2011 Inspection that further enforcement efforts including the development of a case for prosecution for failing to report a spill and failing to follow the directions of the Inspector should be initiated against the t6he Licensee an the Government of Nunavut.

Inspections and review completed by Field Operation Section, AANDC