

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
	The Hamlet must maintain a valid Water Licence	The Hamlet's Water Licence has expired	<ul style="list-style-type: none"> The GN has initiate the water licence renewal process on behalf of the Hamlet 	The water renewal process has been started	<ul style="list-style-type: none"> Prior to expiration of future water licences the GN will initiate the renewal of the future water licence on behalf of the Hamlet The GN and the Hamlet commit to ongoing compliance with the Nunavut Waters Act and maintaining a water licence 	The water licence renewal process will be started 6 months prior to expiration of the active licence renewal
Part B	General Conditions					
B-1	The Licensee shall file an Annual Report with the Board not later than March 31st of the year following the calendar year reported	Non compliance - Hamlet Annual reports from 2004-2010 still outstanding	The GN will ensure the communities submit to the NWB the Annual Reports, in accordance with the criteria outlined in the issued water licence, from 2004-2010 with all available information, operating from the most recent report, i.e. 2010 and working backwards to the oldest, i.e. 2004	<ul style="list-style-type: none"> The GN will ensure that the Hamlet's submit their Annual Report to the NWB, in accordance with the criteria outlined in the issued water licence, for 2012 before March 31st, 2013. Annual Reports for prior years will be submitted to the NWB prior to March 31st, 2014. The community visit to Hall Beach by exp will be held prior to the end of February 2013 with a subsequent report issued to the NWB prior to March 31st, 2013 	<ul style="list-style-type: none"> The GN will monitor to ensure the Hamlet submits their Annual Report to the NWB, in accordance with the criteria outlined in the issued water licence The GN monitoring will include weekly checks of the Hamlet's log sheets, along with monthly water committee meeting to discuss and action any issues. 	<ul style="list-style-type: none"> All outstanding Annual Reports submitted on or before March 31st, 2014 Annual Reports will be issued by March 31st of the year subsequent to the year for which the Annual Report is issued.
B-2	The Licensee shall comply with the "Monitoring Program" described in this Licence, and any amendments to the "Monitoring Program" as may be made from time to time, pursuant to the conditions of this Licence.	Non compliance - Please refer to section H for specific compliance issues	The GN has retained the services of exp to assist in the development and implementation of the Plan for Compliance. Exp's mandate will include: <ul style="list-style-type: none"> preparation of a QA/QC plan which identifies sampling protocols and testing requirements develop a monitoring action plan for the community which meets the requirements of Monitoring Program described in Part H of the 	<ul style="list-style-type: none"> Action Plan including procedures and QA/QC protocols prepared and submitted to the NWB by June 1st, 2013 Recommendations regarding training program submitted to NWB by March 31st, 2013 Training program to address the recommendations to be completed prior to August 31st, 2013 Monitoring will be implemented prior to the completion of the 	<ul style="list-style-type: none"> Develop a training plan for a TRAIN THE TRAINER for GN staff to develop resources within the GN to allow for ongoing training of Hamlet Staff. The GN has created a central data base for all reports to be held and accessible to GN staff for review and action. 	<ul style="list-style-type: none"> All sampling completed in accordance with the water licence and submitted on or before March 2014 for the 2013 season The TRAIN THE TRAINER program to be delivered by March 31st, 2014 for GN staff The data base was accessible to GN Staff by March 2013

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
B-2 Con't			water licence • recommendations with regards to a new training program for the monitoring program will be made as part of the community visit report • All reports shall submitted to the NWB	training program August 31 st , 2013		
B-5	The Licensee shall, within ninety (90) days after the first visit by the Inspector following issuance of this Licence, post the necessary signs to identify the stations of the "Monitoring Program." All signage postings shall be in the Official Languages of Nunavut.	Non compliance as per 2011 inspection reports, signed, sent off and posted	As part of the community visit, exp , will visit each of the monitoring points and verify presence or absence of signage. As part of exp's mandate they will prepare a tender document for procurement of the required signs with installation by Hamlet staff	<ul style="list-style-type: none"> • The site visit report by exp which will identify deficiencies and signage for the monitoring sites will be issued prior to March 31st, 2013. • Procurement of signage prior to June 30th, 2013 • Signs will be installed prior to August 31st, 2013 	<ul style="list-style-type: none"> • This will be placed on the inspection checklist for the MTO to be indentified if this reverts back to non-compliance • Inspection report enclosed 	Regular inspections by GN staff during community visits will start in the summer sampling season 2013 and will continue annually.
B-10	The Licensee shall submit to the Board for approval, within ninety (90) days of Licence issuance or upon the filing of any application in relation to the Licence within that time, a Plan for Compliance that clearly demonstrates the measures the Licensee will undertake, including an implementation schedule, to achieve full compliance with the conditions of this Licence, including the approval of the waste water and solid waste disposal facilities.	Non-compliance	<ul style="list-style-type: none"> • The GN has retained the services of exp to assist with the preparation of a Plan for Compliance. • Draft Plan for Compliance will be reviewed with AANDC during preparation • The final Plan for Compliance will be prepared in accordance with the issued water licence and submitted to the NWB 	The final Plan for Compliance will be submitted prior to March 10 th , 2013	<ul style="list-style-type: none"> • Annual review of need for preparation of a new Plan for Compliance. • If required a Plan for Compliance will be prepared in accordance to the requirements of the water licence and submitted to the NWB with the Annual Report. 	On or before March 31 st of subsequent to the year for which the Annual Report has been issued, the Hamlet will review the requirement for a Plan for Compliance, and if required prepare and submit the Plan with the Annual Report.

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
<u>Part D</u>	<u>Conditions Applying To Waste Disposal</u>					
D-2	The Licensee shall provide notice to the inspector annually when flow is observed from the sewage disposal facility and upon commencing the monitoring program at monitoring program station HAL-4	Non compliance	<ul style="list-style-type: none"> Requirements for reporting to the inspector, observed flows from the sewage disposal facility will be included in the QA/QC Manual and will be incorporated as part training program Observed flows from the sewage disposal facility will initiate the Monitoring Program described in Part H of the water licence for monitoring program station HAL-4 	<ul style="list-style-type: none"> QA/QC protocols prepared and submitted to the NWB by June 1st, 2013 Training program to be completed prior to August 31st, 2013 		
D-5	The Sewage Disposal Facility shall be maintained and operated in such a manner as to prevent structural failure.	Non compliance	<ul style="list-style-type: none"> To ensure the Sewage Disposal Facility is maintained and operated in a manner to prevent structural failure, an inspection of the facility shall be carried out a Geotechnical Engineer in accordance to the Canadian Dam Association, Dam Safety Guidelines, November 2007. An engineer's report shall be prepared and submitted to the NWB in accordance to Part F(3) of the issued water Licence. Development of a plan to address recommendations of the Geotechnical Engineer and implement recommend capital improvements 	<ul style="list-style-type: none"> Site visit by Geotechnical Engineer prior to September 1st, 2013. Submission of report of geotechnical findings and recommendations within sixty (60) days of the inspection submission. Development of a plan recommending capital improvements by March 31st, 2014 	<ul style="list-style-type: none"> To ensure the Sewage Disposal Facility is maintained and operated in a manner to prevent structural failure, an inspection of the facility shall be carried out annually by the GN. An inspection report shall be prepared and submitted to the NWB in accordance to Part F(3) of the issued water Licence. 	<ul style="list-style-type: none"> An inspection of the facility shall be carried out annually in July or August. The inspection report shall be prepared and submitted to the NWB within sixty (60) days of the inspection,

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
D-6	All Effluent discharged from the Sewage Disposal Facility (HAL-4), shall be demonstrated to be Not Acutely Toxic at Monitoring Program Station HAL-5 prior to entering Foxe Basin, under the following tests to be conducted once annually approximately mid-way through discharge: a. Acute lethality to Rainbow Trout, <i>Oncorhynchus mykiss</i> (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/13); and b. Acute lethality to the crustacean, <i>Daphnia magna</i> (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/14).	Non compliance	<ul style="list-style-type: none"> • Recommendations with regards to a new training program for the monitoring program will be made as part of the community visit report • Monitoring Program to meet the requirements of Part H of the water licence • Discuss testing requirements with the NWB 	<ul style="list-style-type: none"> • Arrangement to be made with a Canadian Association of Environmental Analytical Laboratories (CAEAL) Certified Laboratory to perform the analysis and report back to the community • Start to train municipal staff in sampling during the summer 2013 	Toxicity test to be performed by all communities as part of their sampling protocol	Results to be submitted to NWB with Annual Licence prior to March 31 st , 2014
D-8	The Licensee shall segregate and store all hazardous materials and/or hazardous waste within the Solid Waste Disposal Facility in a manner as to prevent the deposit of deleterious substances into any water until such a time as proper disposal arrangements are made.	Non compliance	As part of the exp community visit assessment of the solid waste facility and current practices will be undertaken. Following the community site visit a report outlining the findings and making recommendations with regards to compliance issues will be prepared and issued	<ul style="list-style-type: none"> • Community site visit February 28th, 2013 • Community site visit report March 31st, 2013 • Action the operational recommendations October 1st,2013 	<ul style="list-style-type: none"> • Action plan for the non-operational recommendations • Develop new MSW strategy 	The development of the new Solid Waste Strategy and the Capital Action Plan July 31 st 2014. The Capital Action Plan will detail the implementation plan for the recommendations from the Solid Waste Strategy
D-9	The Licensee shall implement measures to control wind-blown litter at the Solid Waste Disposal Facility.	Non compliance	As part of the exp community visit assessment of the solid waste facility and current practices will be undertaken. Following the community site visit a report outlining the findings and making recommendations with regards to compliance issues will be prepared and issued	<ul style="list-style-type: none"> • Community site visit February 28th, 2013 • Community site visit report March 31st, 2013 • Action the operational recommendations August 31st,2013 	<ul style="list-style-type: none"> • Action plan for the non-operational recommendations • Develop new MSW strategy 	The development of the new Solid Waste Strategy and the Capital Action Plan July 31 st , 2014.

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
<u>Part F</u>	<u>Conditions Applying To Operation And Maintenance</u>					
F-1	a. The Licensee shall submit to the Board for approval, within ninety (90) days of issuance of the Licence, an Operations and Maintenance Manual prepared where appropriate, in accordance with the "Guidelines for the Preparation of an Operation and Maintenance Manual for Sewage and Solid Waste Disposal Facilities in the Northwest Territories; 1996". The Manual shall take into consideration the comments received during the application review process	Non-Compliance	<ul style="list-style-type: none"> • Status of O&M Manual (Sewage) to be reviewed during site visit. Report subsequent to visit. • Prepare O&M Manual (Sewage) as required based on site visit findings. • Status of O&M Manual (Solid Waste) to be reviewed during site visit. Report subsequent to visit. • Prepare O&M Manual (Solid Waste) as required based on site visit findings. 	<ul style="list-style-type: none"> • Report status of O&M Manual as part of the Community Visit Report, prior to March 31, 2013. • Prepare O&M Manual in accordance to the criteria outlined in the issued water licence as required and submit to the NWB as required prior to July 1st, 2014. 	The O&M Manuals will be reviewed annually and revised if required in accordance to the criteria outlined in the issued water licence and submitted to the NWB.	Amendments to O&M Manuals to be submitted with the Annual Reports if required prior to March 31 st
<u>Part H</u>	<u>Conditions Applying To The Monitoring Program</u>					
H-1	The Licensee shall maintain Monitoring Program Stations at the following locations:	Non compliance as per 2011 inspection reports, signed, sent off and posted	As part of the community visit by exp , a review of monitoring points will be undertaken, including the presence or absence of signage. As part of exp 's mandate they will prepare a tender document for procurement of the required signs with installation by Hamlet staff	<ul style="list-style-type: none"> • The site visit report by exp which will identify deficiencies and signage for the monitoring sites will be issued prior to March 31st, 2013. • Procurement of signage prior to June 30th, 2013 • Signs will be installed prior to August 31st, 2013 	Monitoring Stations will be placed on the inspection checklist for the MTO to be indentified if this reverts back to non-compliance	Regular inspections by GN staff during community visits
H-2	The Licensee shall sample at Monitoring Program Stations HAL-4 and HAL-5 upon providing notice to the inspector and every four weeks thereafter when flow is observed. Samples shall be analyzed for the following parameters:	Non compliance as per 2011 inspection	<ul style="list-style-type: none"> • Community site visit report will be issued by March 31st, 2013. • Recommendations with regards to a new training program for the monitoring program will be made as part of the community visit report • The monitoring program shall be provided to the Hamlet by June 1st, 2013 	<ul style="list-style-type: none"> • Arrangement to be made with a Canadian Association of Environmental Analytical Laboratories (CAEAL) Certified Laboratory to perform the analysis and report back to the community • Training program to address the recommendations to be completed prior to August 31st, 2013 	Ongoing training for the monitoring program with a 100K from the GAS TAX CAPACITY BUILDING through the MTO. Other training to be offered as funding presents itself	All samples completed in accordance with the water licence and submitted on or before March 2014 for the 2013 season

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
H-2 Cont'd			<ul style="list-style-type: none"> The monitoring program, including the analysis will be completed in accordance with the conditions in the issued water licence. 			
H-3	The Licensee shall sample at Monitoring Program Station HAL-2 once annually during periods of runoff or seepage. Samples shall be analyzed for the following parameters:	Non compliance as per 2011 inspection	<ul style="list-style-type: none"> Community site visit report will be issued by March 31st, 2013. Recommendations with regards to a new training program for the monitoring program will be made as part of the community visit report The monitoring program shall be provided to the Hamlet by June 1st, 2013 	<ul style="list-style-type: none"> Arrangement to be made with a Canadian Association of Environmental Analytical Laboratories (CAEAL) Certified Laboratory to perform the analysis and report back to the community Start to train municipal staff in sampling during summer 2013 	Ongoing training for the monitoring program with a 100K from the GAS TAX CAPACITY BUILDING through the MTO. Other training to be offered as funding presents itself	All samples completed in accordance with the water licence and submitted on or before March 2014 for the 2013 season
H-4	The Licensee shall report all results of acute toxicity testing as required under Part D, Item 6 within the Annual Report as per Part B, Item 1.		<ul style="list-style-type: none"> Recommendations with regards to a new training program for the monitoring program will be made as part of the community visit report Monitoring Program to meet the requirements of Part H of the water licence Discuss testing requirements with the NWB 	<ul style="list-style-type: none"> Arrangement to be made with a Canadian Association of Environmental Analytical Laboratories (CAEAL) Certified Laboratory to perform the analysis and report back to the community Start to train municipal staff in sampling during the summer 2013 	Toxicity test to be performed by all communities as part of their sampling protocol	Results to be submitted to NWB with Annual Licence prior to March 31 st 2014
H-5	The Licensee shall measure and record, in cubic metres, the monthly and annual quantities of water pumped at Monitoring Program Station HAL-1, for all purposes.	Non compliance	It is the GN's intention to ensure the communities submit the annual reports from 2004-2010 with all available information, operating from the most recent plan, i.e. 2010 and working backwards to the oldest plan, i.e. 2004	It is the GN's intention to ensure that all annual reports are submitted on before The community visit by exp is intended to be held prior to the end of February 2013 with a subsequent report issued prior to March 31 st , 2013	<ul style="list-style-type: none"> The GN will monitor to ensure the Hamlet submits their Annual Report to the NWB, in accordance with the criteria outlined in the issued water licence The GN monitoring will include weekly checks of the Hamlet's log sheets, along with monthly water committee meeting to discuss and action any issues. 	<ul style="list-style-type: none"> All outstanding Annual Reports submitted on or before March 31st, 2014 Annual Reports will be issued by March 31st of the year subsequent to the year for which the Annual Report is issued.

PLAN FOR COMPLIANCE LICENCE NO. 3BM-HAL0810 (EXPIRED)

Licence Condition		Status of Compliance	Short Term Plan for Compliance	Schedule for Implementation of Short Term Plan for Compliance (including funding status where applicable to municipal developments)	Long Term Plan for Compliance	Schedule for Implementation of Long Term Plan for Compliance (including funding status where applicable to municipal developments)
H-6	The Licensee shall measure and record, in cubic metres, the monthly and annual quantities of raw sewage offloaded from trucks at Monitoring Program Station HAL-3, for all purposes.	Non compliance	The GN came to an agreement with AANDC that the raw sewage offloaded will be equal to water records from HAL-1 (see H-5) plus or minus 10% from 2012 going forward	Change will appear with 2012 Annual Reports submitted to the NWB prior to March 31 st 2013	<ul style="list-style-type: none"> Monthly and annual measurement of quantities of raw sewage offloaded from trucks at Monitoring Program Station HAL-3 will be based on water records from HAL-1 plus or minus 10% The GN will monitor to ensure the Hamlet submits their Annual Report to the NWB, in accordance with the criteria outlined in the issued water licence 	<ul style="list-style-type: none"> Quantities will be report annually to the NWB as part of the Hamlet's Annual Report Annual Reports will be issued by March 31st of the year subsequent to the year for which the Annual Report is issued
H-10	If, during the term of this Licence, additional Final Discharge Points are identified, the Licensee shall submit a report to include: <ol style="list-style-type: none"> Plans, specifications, geographic coordinates and a general description of each Final Discharge Point; and A description of how each Final Discharge Point is designed and maintained, if required 	Non compliance	As part of community visit, exp will locate the final discharge points for the sewage lagoon and solid waste site and will record geo-reference locations for each. Following the community visit a report identifying each final discharge point, including an overall plan and identifying the location of each discharge point with a geo-reference locations and a description of final discharge	Issuance of final discharge point report June 1 st , 2013		
H-11	All sampling, sample preservation and analyses shall be conducted in accordance with methods prescribed in the current edition of Standard Methods for the Examination of Water and Wastewater, or by such other methods approved by the Board in writing.	Non compliance as per 2011 inspection	The GN has retained exp to assist in the development & implementation: <ul style="list-style-type: none"> preparation of a QA/QC plan which identifies sampling protocols and testing requirements recommendations with regards to a new training program for the monitoring program 	<ul style="list-style-type: none"> QA/QC plan prepared & submitted to the NWB by June 1st, 2013 Recommendations regarding training program submitted to NWB by March 31st, 2013 Training program to address the recommendations to be completed prior to August 31st, 2013 	<ul style="list-style-type: none"> Develop a training plan for a TRAIN THE TRAINER for GN staff to develop resources within the GN to allow for ongoing training of Hamlet Staff. 	<ul style="list-style-type: none"> All sampling completed in accordance with the water licence and submitted on or before March 2014 for the 2013 season The TRAIN THE TRAINER program to be delivered by March 31st, 2014 for GN staff
H-12	All analyses shall be performed by a laboratory certified by the Canadian Association of Environmental Analytical Laboratories (CAEAL), or as otherwise approved by an Analyst.	Non compliance as per 2011 inspection	<ul style="list-style-type: none"> Arrangement to be made with a Canadian Association of Environmental Analytical Laboratories (CAEAL) Certified Laboratory to perform the analysis and report back to the community 			