

PLAN FOR COMPLIANCE LICENCE NO. 3BM-GJO0409 (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) |
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| <u>Part B</u> | <u>General Conditions</u> | | | | | |
| 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 which shall contain the following information: i. tabular summaries of all data generated under the "Monitoring Program"; ii. the monthly and annual quantities in cubic metres of fresh water obtained from all sources; iii. the monthly and annual quantities in cubic metres of each and all waste discharged | Non compliance - Hamlet Annual reports from 2004-2010 still outstanding | It is CGS's intention to ensure the communities submit the plans 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 | <ul style="list-style-type: none"> It is CGS's intention to ensure that all annual reports are submitted on before March 31st. 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 31st, 2013 | GN will monitor of ensure Annual Report submission by March 31 st . This monitoring will include weekly checks of the Hamlet's log sheets, along with monthly water committee meeting to discuss and action any issues. | All outstanding Annual Reports submitted on or before March 31 st 2013. |
| 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 | CGS has retained the services of exp to assist in the development and implementation of the compliance plan. Exp's mandate will include: <ul style="list-style-type: none"> develop a monitoring action plan for the community which meets the requirements of the water licence 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 will be made as part of the community visit report | <ul style="list-style-type: none"> Action Plan including procedures and QA/QC protocols prepared by June 1st, 2013 Recommendations regarding training program submitted to CGS by March 31st, 2013 Training program to be started summer 2013 | Develop a training plan for a TRAIN THE TRAINER to be delivered in 2013/14 for GN staff All reports to be held in a central data base accessible to GN staff for review and action | All samples completed in accordance with the water licence and submitted on or before March 31 st 2014 for the 2013 season |

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| B-5 | The Licensee shall, within ninety (90) days after the first visit of the Inspector, post the necessary signs, where possible, to identify the stations of the "Monitoring Program." All signage postings shall be in the Official Languages of Nunavut, and shall be located and maintained to the satisfaction of an Inspector. | 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 | Monitoring Stations will be placed on the inspection checklist for the MTO (Municipal Technical Officer) to be indentified if this reverts back to non-compliance INSPECTION REPORT FOR REGULAR INSPECTIONS Inspection report enclosed | Regular inspections by GN staff during community visits |
| B-9 | The Licensee shall submit one paper copy and one electronic copy of all reports, studies, and plans to the Board. Reports or studies submitted to the Board by the Licensee shall include a detailed executive summary in Inuktitut | Non compliance | exp will review with the NWB to identify the existing outstanding items and submissions | Community site visit will report status of outstanding reports, and will be issued by March 31, 2013, Any available reports studies, or plans to be submitted prior to June 1 st , 2013 | CGS will request additional funding to ensure communities have the resources to complete reports and studies in both languages. | The Hamlet of Gjoa Haven will all outstanding paperwork translated before March 31 st 2014. |
| Part C | <u>Conditions Applying To Water Use</u> | | | | | |
| C-2 | The annual quantity of water used for all purposes shall not exceed 62,000 cubic metres. | Compliant | 2011 Annual report shows consumption of 31K cubic metres | Community to ensure that 2012 Annual Report sent to the NWB prior to March 31 2013, showing annual consumption | To support and follow submissions of reports due to NWB. | Ongoing |
| Part D | <u>Conditions Applying To Waste Disposal</u> | | | | | |
| D-3 | A Freeboard limit of 1.0 metre, or as recommended by a qualified geotechnical engineer and as approved by the Board, shall be maintained at all dams, dykes or structures intended to contain, withhold, divert or retain water or wastes. | Non compliance as per the 2011 inspection report | As part of exp's community visit they will review the existing sewage disposal facility and its operation. | <ul style="list-style-type: none"> Community site visit report will be reissued by February 28th, 2013. Geotechnical inspection and recommendations, if required, by July 31st, 2013 A contract for the design and construction of the new waste water treatment facility has been issued. The design of the new sewage lagoon will accommodate the required freeboard The new wastewater treatment facility is expected to be commissioned in 2015 | Regular inspections by GN and Municipal staff | New Lagoon by 2015 |

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| D-5 | The Sewage Disposal Facility shall be maintained and operated, to the satisfaction of an Inspector in such a manner as to prevent structural failure | Non compliance | To address concerns with regards to seepage and structural stability of the existing berms. It is proposed that a geotechnical inspection be undertaken during the summer of 2013. | <ul style="list-style-type: none"> • July 2013 A&R plan for old lagoon • Community site visit report will be reissued by March 31st, 2013. • Geotechnical inspection, if required, by July 31st, 2013 • Recommendations delivered by, September 1st, 2013 • Review recommendations action where required. • A contract for the design and construction of the new waste water treatment facility has been issued. | Build new lagoon | New lagoon O&M manual with commissioning. |
| D-7 | The Licensee shall implement measures to ensure hazardous materials and/or leachate from the Solid Waste Disposal Facility does not enter water | Non compliance as per 2009 inspector's reports sewage effluent flows passed the metal dump and into the environment. As per the 2008 inspector's report some mixing of sewage and landfill effluent occur | 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 prior October 1st, 2013 | 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 2013. |
| D-8 | The Licensee shall submit to the Board for review within six (6) months of the issuance of this license a report identifying each Final Discharge Point. The report shall at least include: a. Plans, specifications and a general description of each Final Discharge Point together with its specific geo-referenced location b. A description of how each Final Discharge Point is designed and maintained | Non compliance | As part of community visit, exp will visit each of the final discharge points for the sewage lagoon and solid waste site and will record geo-reference locations for each. Following the community site visit a report identifying each final discharge point, including an overall plan and identifying the location of each discharge point with specific geo-reference locations and a description of final discharge, including any design and maintenance information will be prepared | <ul style="list-style-type: none"> • Issuance of final discharge point report June 1st, 2013 | | |

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| Part G | <u>Conditions Applying to Abandonment and Restoration</u> | | | | | |
| G-1 | The Licensee shall submit to the Board for approval an Abandonment and Restoration Plan at least six (6) months prior to abandoning any facilities and the construction of new facilities to replace existing ones. The Plan shall include, but not be limited to where applicable: | Compliant | No planned abandonment within 6 months New sewage lagoon is being constructed A&R plan to be developed. | Implement A&R after the new Lagoon is commissioned | An abandonment and restoration plan will be developed prior to decommissioning the existing lagoon. As part of the schedule for the design of the new wastewater treatment facility is commissioning by October 1 st , 2015. An draft abandonment and restoration plan will be submitted for review by March 31 st , 2015 | Reclaim old lagoon site |
| Part H | <u>Conditions Applying To The Monitoring Program</u> | | | | | |
| H-1 | The Licensee shall maintain Monitoring 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 monthly at Monitoring Station GJO-2 and GJO-4 during the months of May to August, or as water flow permits | 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 |

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| H-3 | The Licensee shall measure and record in cubic metres the monthly and annual quantities of water pumped from Monitoring Station GJO-1 for all purposes. | | It is CGS's intention to ensure the communities submit the Annual Reports with all available information | <ul style="list-style-type: none">• Exp has been retained by CGS to provide support in bringing the Hamlet of Gjoa Haven into compliance. As part of this endeavour a representative of exp will be travelling to Gjoa Haven and meet with Hamlet staff to determine what works are required to assist them in ensuring they meet the requirements of the water licence. Based upon this community visit exp will prepare a report to CGS outlining recommended course of action, including assisting with the development of the annual reports 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 31st, 2013 | We have started a water monitoring group that under the support of the Regional Directors use GN staff to support the municipalities and follow their monitoring and submissions of reports due to NWB. | Going forward all Annual Reports submitted to the NWB by March 31 st . |