



WATER LICENCE INSPECTION FORM

☒ Original

☐ Follow-Up Report

Licensee	Licensee Representative
Hamlet of Coral Harbour	Leonie Pameolik
Licence No. / Expiry	Representative's Title
3BM-COR1521/ April 23 <sup>rd</sup> 2021	Senior Administrative Officer
Date of Inspection	Inspector
September 16 <sup>th</sup> 2021	Atuat Shouldice
Activities Inspected	
<div><input type="checkbox"/> Camp<input type="checkbox"/> Drilling<input type="checkbox"/> Mining<input type="checkbox"/> Construction<input type="checkbox"/> Reclamation<input type="checkbox"/> Fuel Storage</div> <div><input type="checkbox"/> Roads/Hauling<input checked="" type="checkbox"/> Other: Sewage Disposal Facility<input checked="" type="checkbox"/> Other: Water Treatment Facility</div>	

SECTION 1	<input checked="" type="checkbox"/> Comments (s. 1_)	<input type="checkbox"/> Non-Compliance with Act or Licence (s. )	<input type="checkbox"/> Action Required (s. )
<p><b>BACKGROUND</b></p> <p>On September 16<sup>th</sup> , 2021, a regularly scheduled inspection was conducted of the Nunavut Water Board (NWB) water licence no. 3BM-COR1521 issued to the Hamlet of Coral Harbour. The inspection was conducted by RMO Atuat Shouldice of Crown Indigenous Relations and Northern Affairs Canada hereafter referred as the “ Inspector”. The purpose of the inspection was to ensure compliance with the applicable terms and conditions of the licence. Community and Government Services representatives Matthew Hewey accompanied the Inspector on the inspection.</p> <p>The Hamlet is currently working under an expired licence. Renewal application was submitted to the Nunavut water board on May 18<sup>th</sup> 2021.</p> <div><div>1. The 2020 annual report was available for review as required by PART B item 1.</div><div>2. The supporting documents required for renewal application were submitted June 28<sup>th</sup> 2021.</div><div>3. Appropriate signage was observed at all monitoring stations, as required by PART B item 6.</div><div>4. During the inspection, water was being resupplied from the Post River (photo 1).</div><div>5. The total water used in 2020, according to the Annual Report, was 39,973m<sup>3</sup> which is below the approved annual allotment of 40,000m<sup>3</sup>.</div><div>6. Sewage is trucked from the community and discharged into the Sewage Lagoon. Issues noted in the 2020 inspection report [2020-KIV01-AS 3BM-COR1621] were not addressed (photo 2) regarding the breach in the berm wall of the Lagoon. The 2020 annual report noted that effluent leaching out of the Lagoon did not met licensed criteria at monitoring station no. COR-5.</div><div>7. Fencing at the Landfill was replaced following the 2020 inspection.</div><div>8. The segregation and collection of hazardous waste (e.g.: chemicals, batteries, waste oil and propane) is on going (Photo 3).</div><div>9. The Hamlet has been working on segregating bulky items within the Landfill (photo 4).</div></div>			

SECTION 2	<input type="checkbox"/> Comments	<input checked="" type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
<p><b>Failures to comply or concerns related to the conditions of Water Licence no. 3BM-COR1521;</b></p> <p>PART D item 5: Concerns related to the structural integrity of the Sewage Disposal Facility.</p> <div><div>— The Licensee is required to improve the berm wall directly adjacent to monitoring station no. COR-3 at the Sewage Disposal Facility prior to the next inspection.</div></div> <p>PART D item 2: Failure to meet discharge criteria for monitoring station no. COR-5</p> <div><div>— The Licensee is required to improve the berm walls in the Sewage Disposal Facility to increase hold time of the effluent prior to discharge, with the intention to improve quality.</div></div>			

SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
<p><b>Actions Required</b></p> <p>- The Licensee shall submit, no later than January 1<sup>st</sup>, 2022, a letter to the Inspector summarizing the improvements to be made to the Sewage Disposal Facility to improve effluent qualities at monitoring station no. COR-5. This letter will include but not be limited to; how the facility will be improved, when the work will be completed and how this information will be reported to the Inspector once completed.</p> <p>Failure to comply with the actions required, detailed above, will result in further enforcement actions from this office. Compliance with this matter is fully expected.</p>			

Licensee or Representative	Inspector's Name
Leonie Pameolik	Atuat Shouldice
Signature	Signature
	Sent Electronically
Date	Date



November 16<sup>th</sup> 2021

CC:           Licensing Department, NWB.  
              Manager of Field Operations, CIRNAC  
              Megan Lusty, Municipal Works, CGS





Date:	Licence No.:	Camera/Model:	Inspector:
September 16 <sup>th</sup> 2021	3BM-COR1521	Samsung S9	RMO Shouldice
Photo #:		Location:	
1		Post River, re-supply	
			
Description:			
Post river resupply.			

Date:	Licence No.:	Camera/Model:	Inspector:
September 16 <sup>th</sup> 2021	3BM-COR1521	Samsung S9	RMO Shouldice
Photo #:		Location:	
2		Sewage Lagoon	
			
Description:			
Sewage discharge location in to lagoon			





Date:	Licence No.:	Camera/Model:	Inspector:
September 16 <sup>th</sup> 2021	3BM-COR1521	Samsung S9	RMO Shouldice
Photo #:		Location:	
3		Hazardous waste storage	

Description:
Hazardous waste storage area.

Date:	Licence No.:	Camera/Model:	Inspector:
September 16 <sup>th</sup> 2021	3BM-COR1521	Samsung S9	RMO Shouldice
Photo #:		Location:	
4		Bulk waste storage	

Description:
Bulk waste segregation area.



