Crown-Indigenous Relations and Northern Affairs Canada | Relations Couronne-Autochtones et Affaires du Nord Canada

WATER LICENCE INSPECTION FORM

☒ Original
☐ Follow-Up Report

Licensee	Licensee Representative
Community and Government Services	Sarah Collins
Licence No. / Expiry	**Representative's Title**
3AM-GRA1631 July 7th 2031	Municipal Planning Engineer
Date of Inspection	**Inspector**
June 25th , 2021	Atuat SHOULDICE

Activities Inspected

☐ Camp ☐ Drilling ☐ Mining ☐ Construction ☐ Reclamation ☐ Fuel Storage
☐ Roads/Hauling ☒ Other: Municipal ☐ Other:

SECTION 1 ☒ **Comments** ☐ **Non-Compliance with Act or Licence** ☐ **Action Required**

Background

On June 25th 2021, a regularly scheduled inspection was conducted of the Nunavut Water Board (NWB) water licence no. 3AM-GRA1631 issued to the Government of Nunavut, Community and Government Services (CGS) for the use of water related to the fresh water intake, re-supply line, Water Treatment Plant (WTP) and Sewage Treatment Facility (STF). The inspection was conducted to ensure compliance with applicable terms and conditions of the licence. CGS representatives Bill Ross and Matthew Hewey accompanied the Inspector on the inspection.

Observation

1. The 2020 Annual Report is available for review on the NWB's website.
2. Fresh water is drawn from Nipisar Lake at monitoring station GRA-1.
3. The total water used in 2020, according to the Annual Report was 611,345 m^3 which respected the annual allotment of 850,000 m^3.
4. Sewage sludge is deposited at a rate of 1 cubic meter per week, into a designated area at the municipal Landfill.
5. All signage is posted as required by PART B item 5.
6. Resupply water was pumped for 78 days from Lower Landing to Nipisar Lake. The total volume pumped was 355,444 m^3 in 2020.
7. Water use and discharge logs were available upon request.

SECTION 2- ☒ **Comments** ☐ **Non-Compliance with Act or Licence** ☐ **Action Required**

The Government of Nunavut continues to work towards improving the fresh water supply. An amendment has been recently submitted to the Nunavut Water Board to capture the increase fresh water intake from Lower Landing Lake.

Inspector's Name	Representatives Name
Atuat Shouldice	Sarah Collins
Signature	
Sent Electronically	
Date	
October 25th 2021	

Water Resource Officer, Nunavut Region
Crown Indigenous Relations and Northern Affairs Canada – CIRNAC
Atuat.Shouldice@craanc-cirnac.gc.ca
Office #: 867-645-2840

Canada

PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
June 25th, 2021	3AM-GRA1631	Samsung S9	RMO Shouldice

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 1	

Description: Maintenance completed to fuel lines in Nipisar pump house

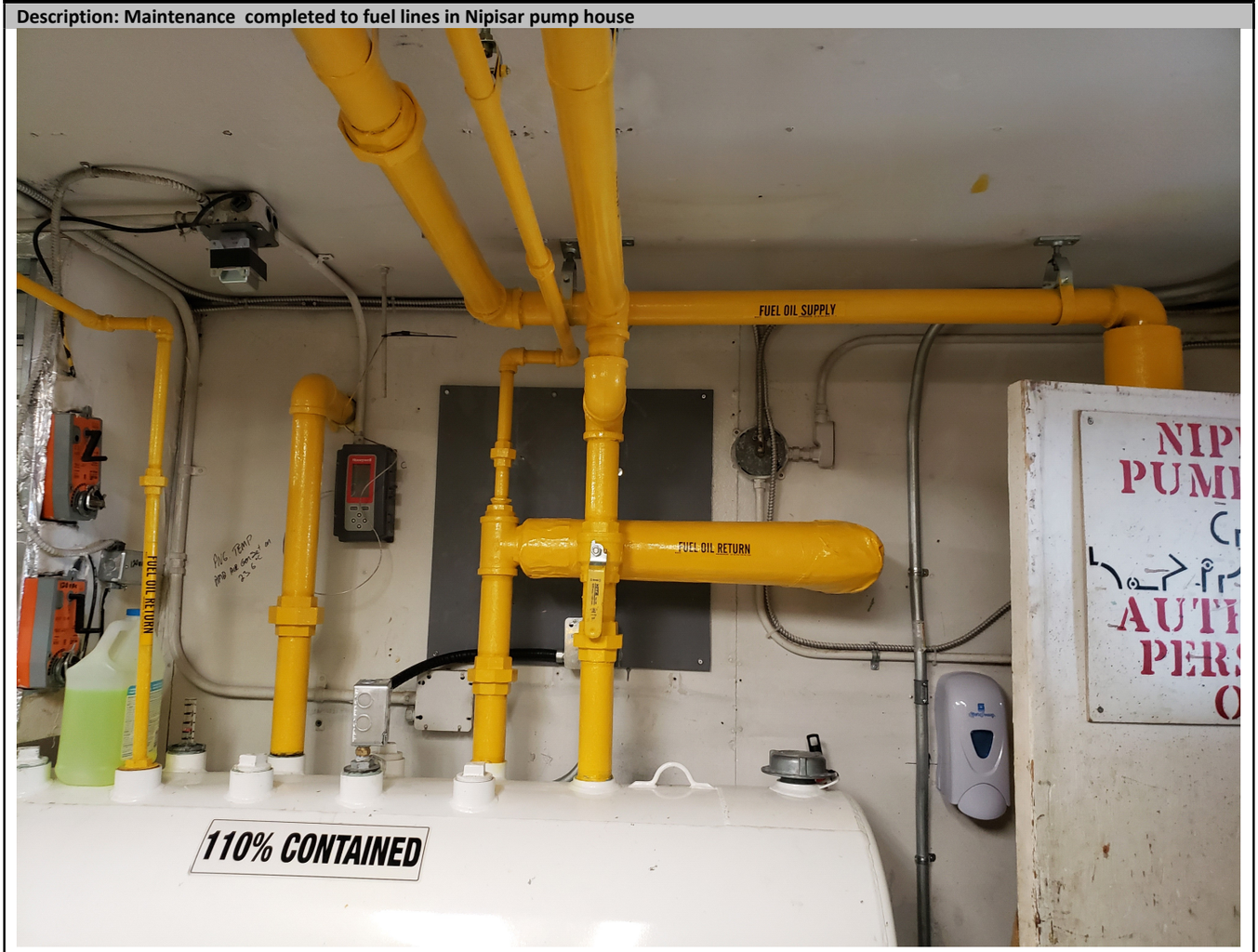
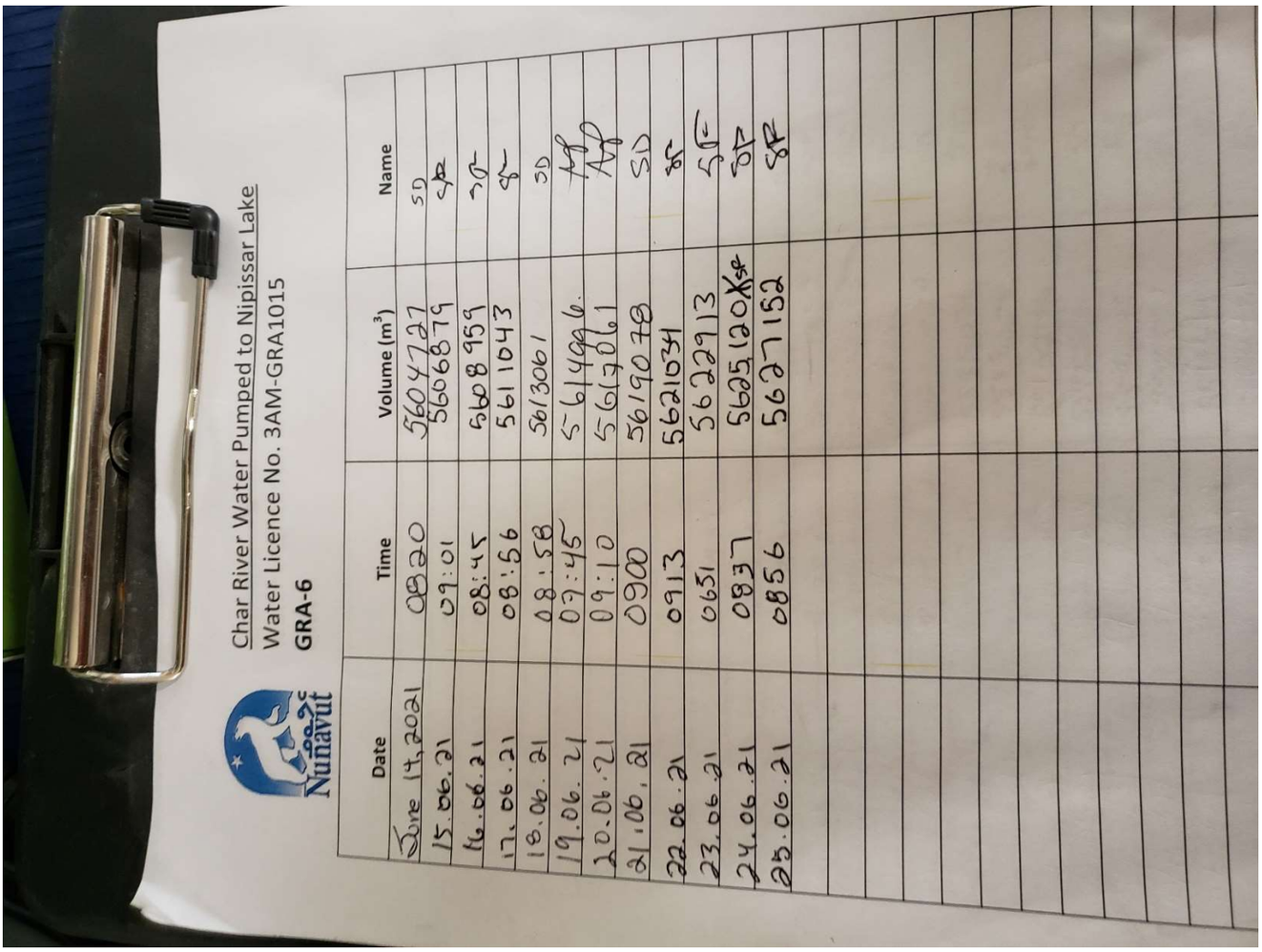


PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
June 25th, 2021	3AM-GRA1631	Samsung S9	RMO Shouldice

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 2	N/A

Description: Lower Landing Lake daily totals



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June 25th, 2021	3AM-GRA1631	Samsung S9	RMO Shouldice

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 3	N/A

Description: Nipisar pump house