



Water Licence Inspection Report

☒ Original

☐ Follow-Up Report

Authorization	Representative
City of Iqaluit 3AM-IQA1626	Shane Turner/ Jeff MacMunn
Authorization No. / Expiry	Representative's Title
June 16, 2026	Sup. Of Water and Sewer/ Sup. of Sanitation
Inspection Date	Inspector
June 23, 2023	Omer Pasalic
Other Authorization/s	
Not applicable.	
Activities Inspected	
☐ Camp, Commercial ☐ Drilling ☐ Mining ☐ Construction ☐ Reclamation ☐ Fuel Storage ☐ Roads/Hauling ☐ Winter Hauling ☐ Camp, Private ☒ Other Municipal Water License Inspection	

Section 1 Comments

On Friday June 23rd, 2023 I, Omer Pasalic of the Crown Indigenous Affairs and Northern Relations Canada herein referred as the Inspector, conducted an inspection associated with the license mentioned above. The inspector was accompanied by Michelle Blade, Regional Coordinator-Water Resources of the Crown Indigenous Relations and Northern Affairs Canada.

The following points of interest were inspected:

- Wastewater Treatment Plant Facility (63 44' 45.15" N - 68 32' 19.80" W)
- Landfill and Landfill surroundings (63 43'58.15" N - 68 32'08.54" W)
- Water Treatment Plant (63 45'12.24" N - 68 30'22.79" W)
- Geraldine Lake Reservoir including the dam

At the Sewage Treatment Facility, the inspector was met by Shane Turner, Superintendent of Water and Sewer – city of Iqaluit. The inspector noted the facility has been updated with new technology pertaining the operation of such facilities, including digital meters. No refuse, loose items, leaks, spills or any out of ordinary items of concerns were noted. In addition to the facility, adjacent sewage lagoon was also inspected. No signs of erosion, leaks or other items deposited within the lagoon that are not authorized by the license were observed.

Both inspected facilities meet the terms and conditions of the license as no non-compliance matters were observed by the inspector at the time of the inspection.

Shortly thereafter, the inspector was met at the Landfill by Jeff MacMunn, Superintendent of Sanitation – city of Iqaluit. The inspector observed a number of hazardous items, such as batteries, paint cans and fuel jerry cans stored within the perimeters of the Landfill without any sort of containments. The exposure of non-contained items pose potential safety hazards as well as exposure of hazardous fluids leaking into the environment.

A number of blown refuse, litter and or other garbage were observed outside of the Landfill and within the surrounding area. Mr. MacMunn stated that the ongoing efforts are in place to minimize the blown away garbage escaping outside the fenced property.

Sediment control ponds were inspected. Mr. MacMunn stated that the city is not planning any release of water this year.

Once the Landfill inspection was completed, inspector was met at the Water Treatment Facility by Shane Turner, title and employer as specified above.

The facility appeared to be operating as per the specifications named within the issued water license. Water meters as well as other operational measurement devices appeared to be operational. No spills, leaks, loose material or any other items of concern were noted at the time of the inspection.



Shortly thereafter, Michelle Blade, title and employer as specified above, and the inspector visually inspected adjacent lake Geraldine, the water reservoir named for the water withdrawal for the city of Iqaluit. No items of concern noted at the time of the inspection.

Section 2 Non-Compliance with Choose an Item.

3AM-IQA1626 Part E (condition 17).

Section 3 Action Required

- The Licensee shall contain all hazardous waste found within the Landfill to prevent potential safety hazards as well as potential environmental hazards.
- The licensee shall collect all blown away refuse, litter and or garbage adjacent to the Landfill perimeters wherever the refuse, litter and or garbage is found outside the fencing and nearby ditches and does include blown away refuse, litter and or garbage located across the road from the West 40 Landfill.
- The Licensee shall be afforded reasonable amount of time to complete the tasks named above. The afforded reasonable amount of time shall not exceed after November 1st, 2023 as a completion date.

Section 4 Other

Not applicable.

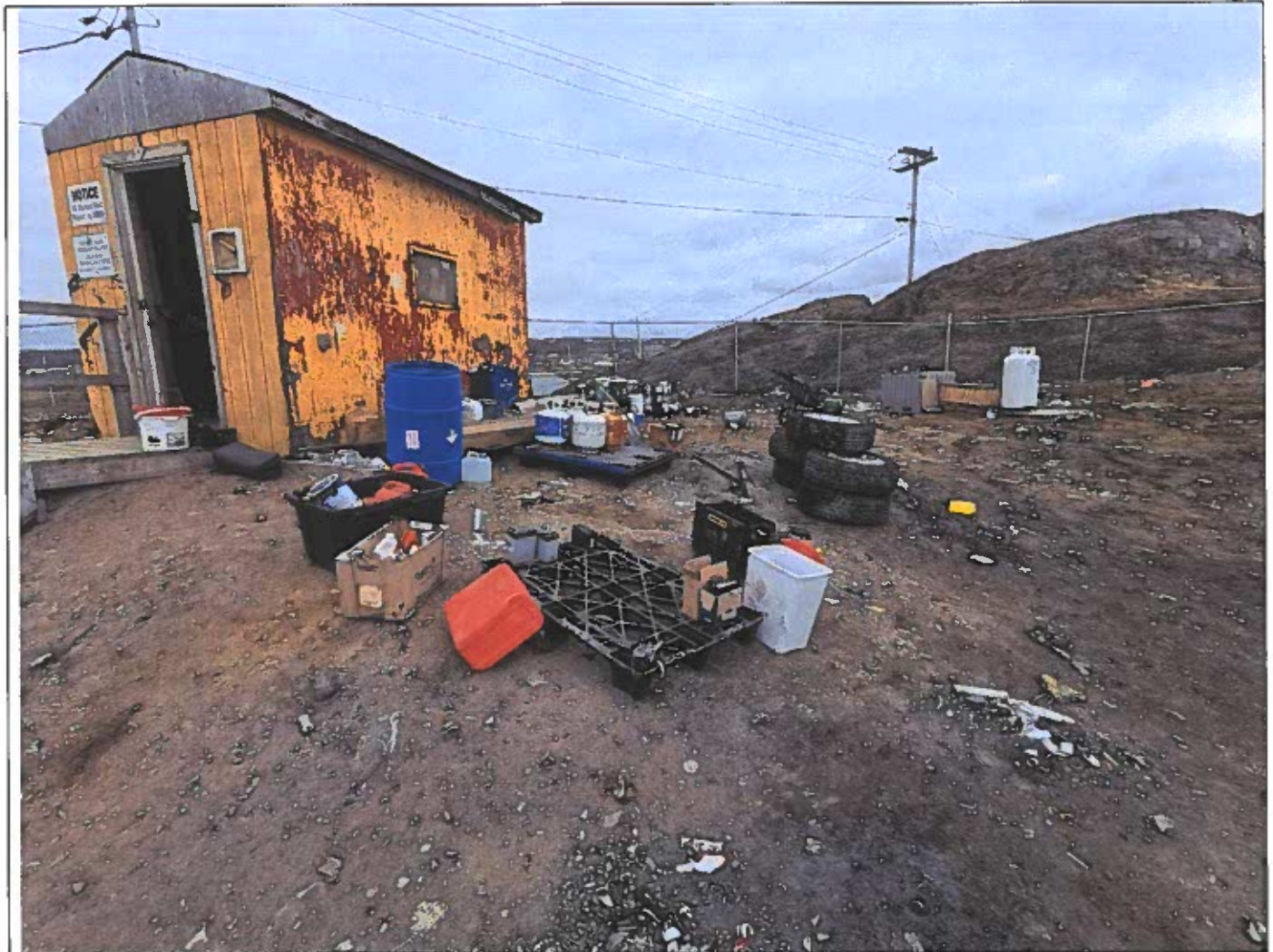
Licensee or Representative	Inspector's Name
Signature	Omer Pasalic
Date	Signature Omer Pasalic
Aug 16/23	Date August 16/2023

Office Use Only: Follow-up report to be issued by Inspector

☒ Yes ☐ No

PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
Friday, June 23, 2023	3AM-IQA1626	HUAWEI P30 PRO	Omer Pasalic



Description:
Wst 40 Landfill. Items such as batteries and fuel jerry cans without containment.



Description:

West 40 Landfill. Paint can outside of the containment.



Description:

West 40 Landfill. Hazardous material outside of the containment area with visible leaks.



Description:

West 40 Landfill. Visible garbage outside the Landfill.



Description:

West 40 Landfill. Visible garbage alongside West 40 Road.



Description:

West 40 Landfill. Visible garbage across the road from the Landfill.