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

Water Licence Inspection Report

☒Original
☐Follow-Up Report

Authorization	Representative
Municipality of Kinngait	Randell Sonmor
Authorization No. / Expiry	**Representative's Title**
3BM-CAP1925	Senior Administrative Officer
Activities Inspected	
☒ Municipality ☐ Drilling ☐ Mining ☐ Construction ☐ Reclamation ☐ Fuel Storage ☐ Roads/Hauling ☐ Winter Hauling ☐ Camp, Commercial ☐ Other	

Section 1 Comments

On August 14, 2026 I, Sean Naullaq, along with Joseph Monteith, Inspectors with the Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) completed an inspection of the site named above for the purpose of verifying terms and conditions in which the water license was issued upon. The inspectors were accompanied by David Saila, Hamlet Foreman for the Municipality of Kinngait.

The following list of items were inspected for compliance with the issued water license:

- Water Source/reservoir
- Water Treatment Plant
- Sewage Treatment Facility
- Solid Waste Disposal Facility

Section 2 Non-Compliance with Acts or License

- The Municipality of Kinngait's Water License had expired on May 21, 2025. This is in contravention of both Section 11(1) and Section 12(1) of the Nunavut Waters and Nunavut Surface Rights Tribunal Act.
- Waste was observed exiting the Solid Waste Disposal Facility (Burn and Cap Area) through a culvert and entering into the receiving environment. This is in contravention of Part D: Section 8 of the Water License.
- Standing water was observed at the West corner of the Solid Waste Disposal Facility. Water is entering the facility and gathering in low areas, which is allowing contaminants to enter the standing water. This is in contravention of Part D: Section 9 of the Water License.
- Hazardous materials (propane tanks, paint cans, fire extinguishers) were observed outside of secondary containment allowing contents to enter the facility and its standing water. This is in contravention of Part E: Section 6 of the Water License.

Section 3 Action Required

- The Municipality of Kinngait must renew the Water License to come back into compliance with the Nunavut Waters and Nunavut Surface Rights Tribunal Act.
- Any Waste and wind-blown debris that has exited the Solid Waste Disposal Facility (Burn and Cap Area) must be removed from the receiving environment. A solution must be in place to prevent debris/garbage from exiting the facility through the culvert in place.
- The standing water at the Solid Waste Disposal Facility will need to be treated prior to entering the receiving environment. Efforts must be made to ensure water runoff does not enter in to the Facility.
- Hazardous Wastes must be placed within secondary containment to ensure no hazardous materials enter into any water body.

Licensee or Representative	Inspector's Name
RANDELL G. SONMOR, SAO KINNGAIT	Sean Naullaq
Signature	**Signature**
Randell G. Sonmor	Sean Naullaq
Date	**Date**
OCTOBER 9, 2026	October 6, 2026

Canada

PHOTO LOG			
Date:	**Authorization Number:**	**Camera/Model:**	**Inspector**
Friday, August 14, 2026	3BM-CAP1925	Samsung S23	Sean Naullaq

Photo No. 1

Photo

NUNAVUT WATER BOARD
REPLACEMENT WATER LICENCE

Licence No. 3BM-CAP1925

Pursuant to the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada*, the Nunavut Water Board, hereinafter referred to as the Board, hereby grants to

HAMLET OF CAPE DORSET
(Licensee)
P.O. BOX 30, CAPE DORSET, NU X0A 0C0
(Mailing Address)

hereinafter called the Licensee, the right to alter, divert or otherwise use water or dispose of Waste for a period subject to restrictions and conditions contained within this Licence Replacement

Licence Number Type	3BM-CAP1925 / TYPE "B"
Water Management Area	HUDSON STRAIT WATERSHED (NORTH AND WEST) (65)
Location	QIKIQTANI REGION, NUNAVUT
Classification:	MUNICIPAL UNDERTAKING
Purpose	DIRECT USE OF WATER AND DEPOSIT OF WASTE
Quantity of Water not to Exceed	70,000 CUBIC METRES PER ANNUM AT MAXIMUM RATE OF 299 CUBIC METRES PER DAY
Date of Licence Issuance	MAY 22, 2019
Expiry of Licence	MAY 21, 2025

This Licence replacement issued and recorded at Gjoa Haven, Nunavut, includes and is subject to the annexed conditions

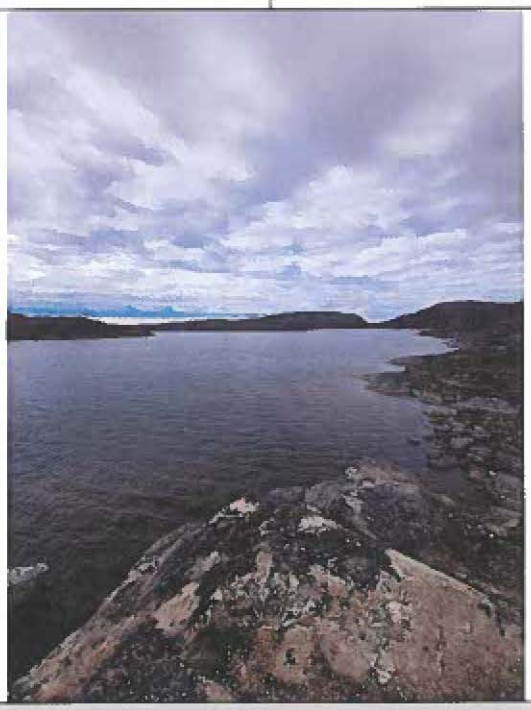
Leesie Tootoo
Nunavut Water Board, Chair

Description:

A copy of the current Municipal Water License issued by the Nunavut Water Board. Currently, the Municipality of Kinngait is operating without a valid water license.

Photo No. 2

Photo

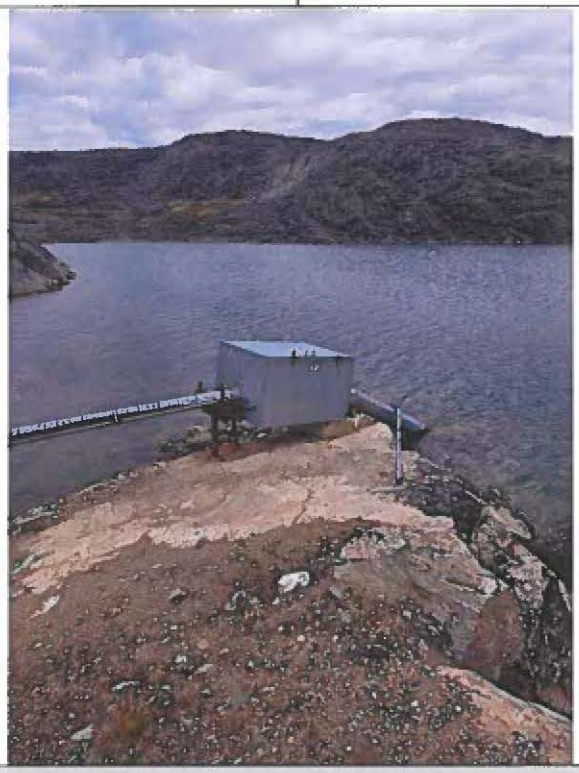


Description:

Photo of Tee Lake, Kinngait's municipal water source.

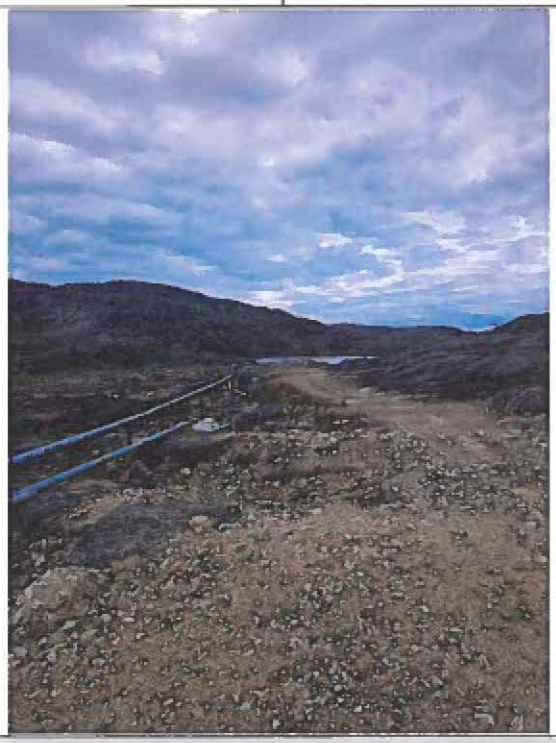
Canada

Photo No. 3	
Photo	



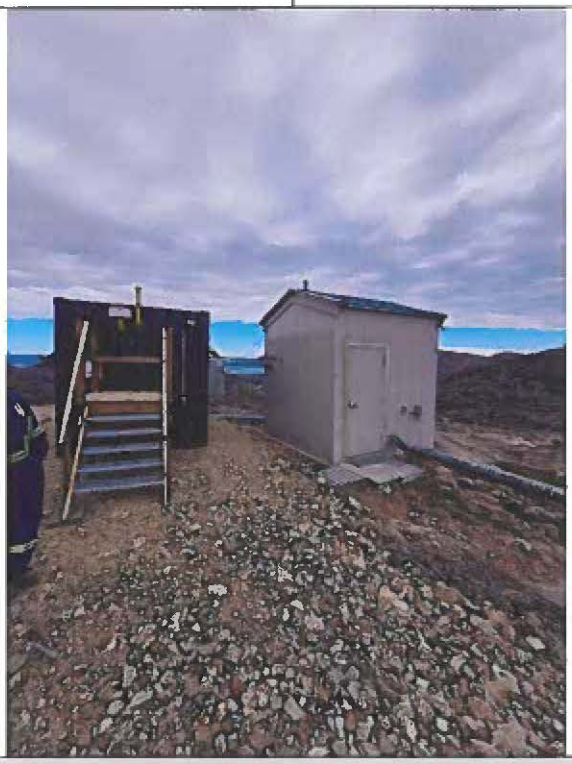
Description:
Water from Tee Lake is withdrawn from this pipe. Water is then transferred to the Water Treatment Plant.

Photo No. 4	
Photo	



Description:
Photo of pipeline that transfers water from Tee lake to the Water Treatment Plant.

Photo No. 5
Photo



Description:
Photo of the pump house that withdraws water from Tee Lake and transfers to the Water Treatment Plant.

Photo No. 6
Photo



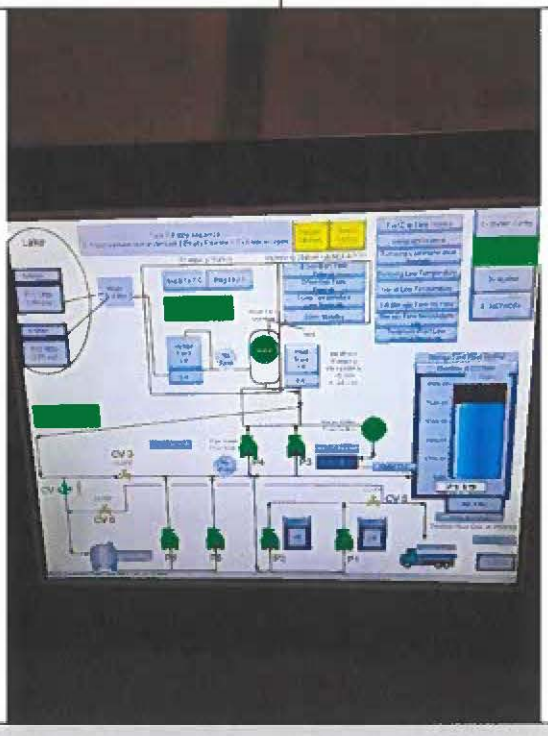
Description:
Exterior view of the Municipal Water Treatment Plant

Photo No. 7	
Photo	



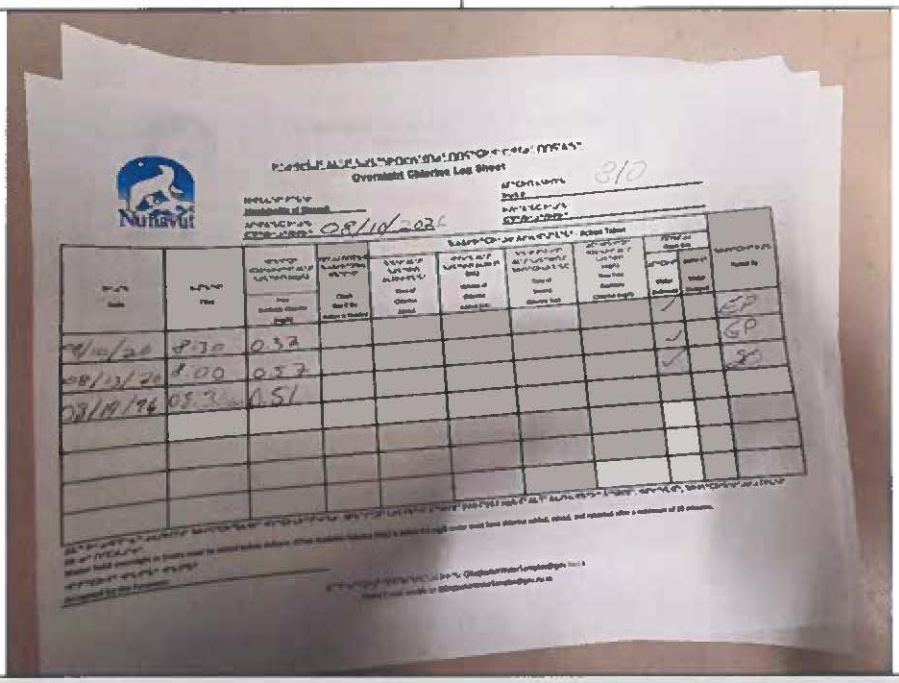
Description:
Water from Tee Lake is pumped to this holding tank outside the Water Treatment Plant. Water is then filtered and treated prior to being delivered to the community via water trucks.

Photo No. 8	
Photo	



Description:
Digital plant monitoring system located inside the Water Treatment Plant.

Photo No. 9
Photo



Description:
Physical copies of water logs and chlorine treatment logs were observed in the Water Treatment Plant.

Photo No. 10
Photo



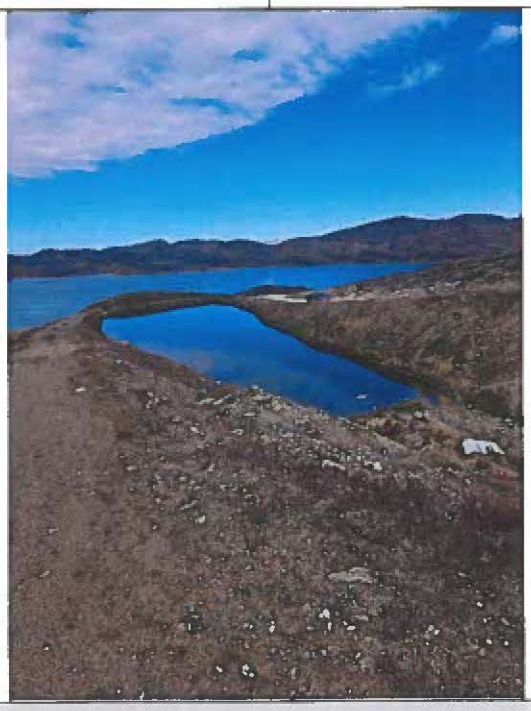
Description:
Photo showing the different filtering and treatment systems in the Water Treatment Plant.

Photo No. 11	
Photo	



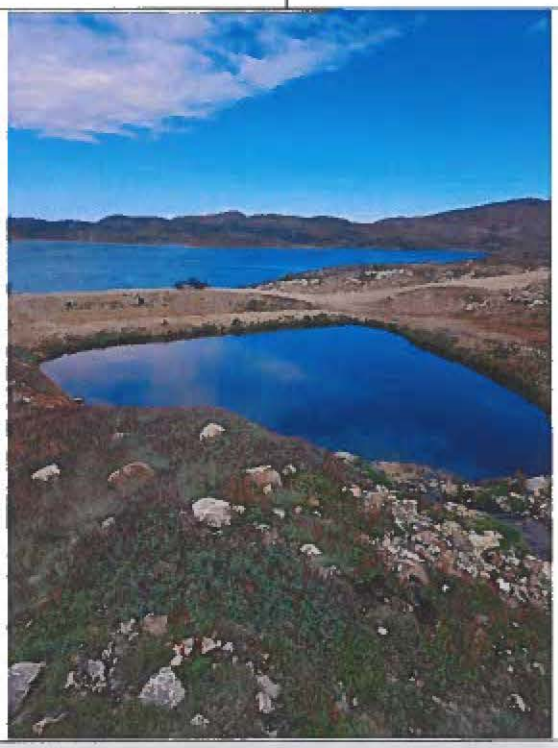
Description:
View of 1 of 4 sewage treatment cells. Depending on the wind direction, the Municipality uses this 3 cell sewage treatment facility. This photo shows the first cell of the 3 cell system. There is also another single sewage treatment cell closer to town for use depending on wind direction.

Photo No. 12	
Photo	



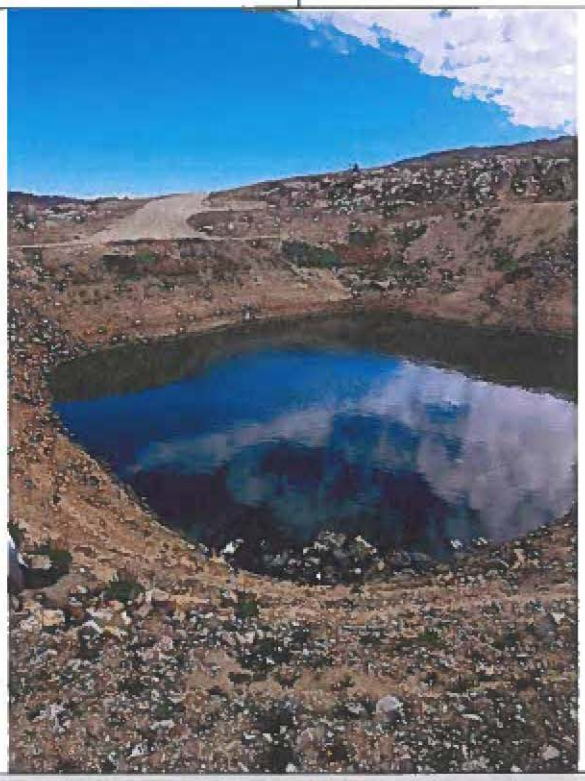
Description:
Another photo showing the first cell of the 3 cell system.

Photo No. 13
Photo



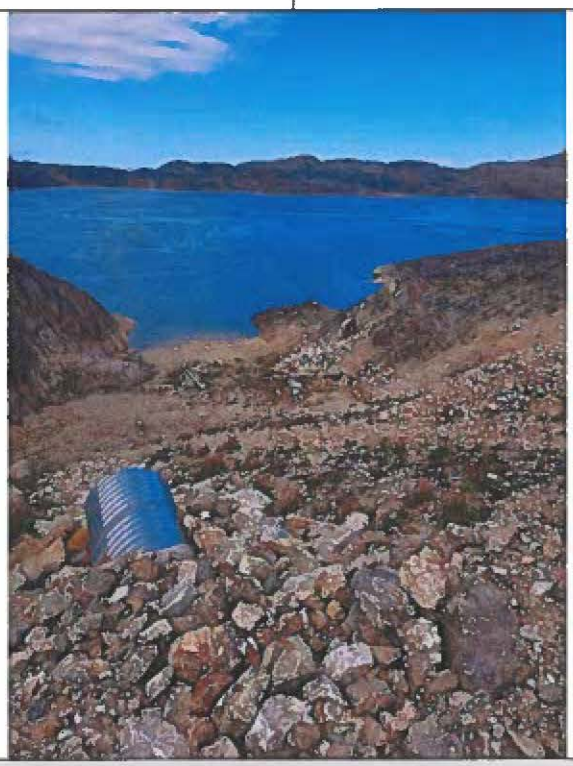
Description:
Photo of the second cell of the 3 cell system.

Photo No. 14
Photo



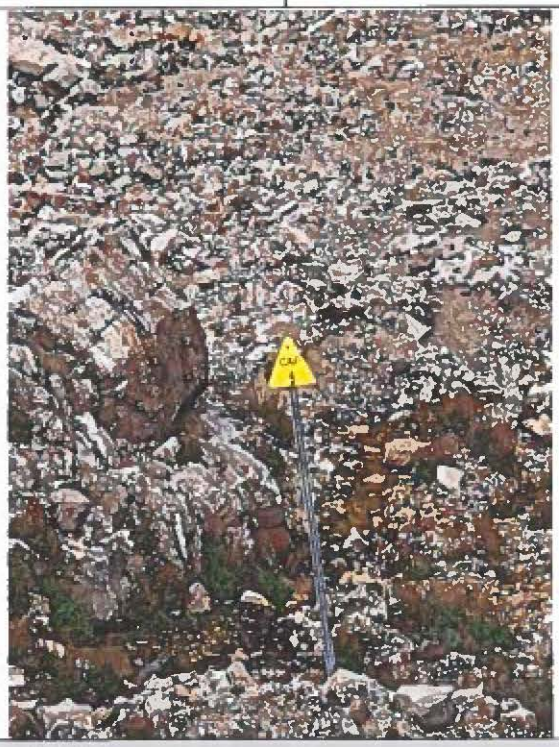
Description:
Photo of the third cell of the 3 cell system. This is the last cell for treatment prior to being decanted into the receiving environment.

Photo No. 15	
Photo	



Description:
Photo of sewage discharge location after being treated in the 3 cell system.

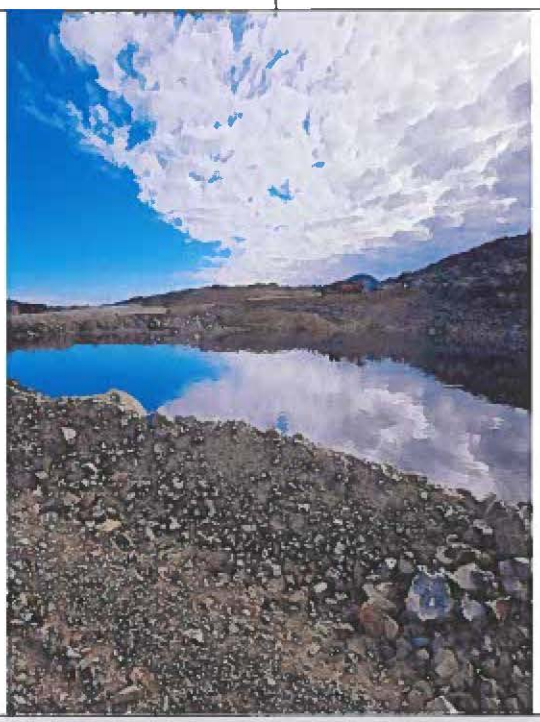
Photo No. 16	
Photo	



Description:
Sampling location signs were observed at both sewage treatment facilities.

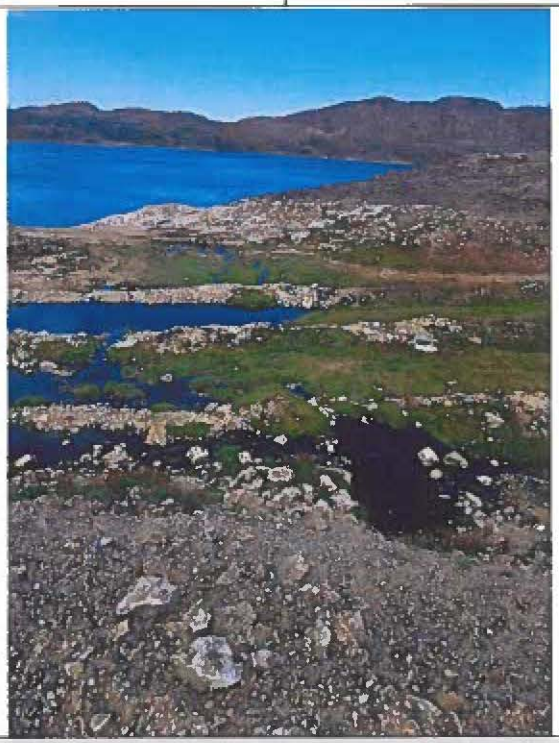
Canada

Photo No. 17	
Photo	



Description:
Photo of the other sewage treatment cell closer to town. Depending on wind direction, the Municiaplity will dump sewage into this cell for treatment prior to discharge.

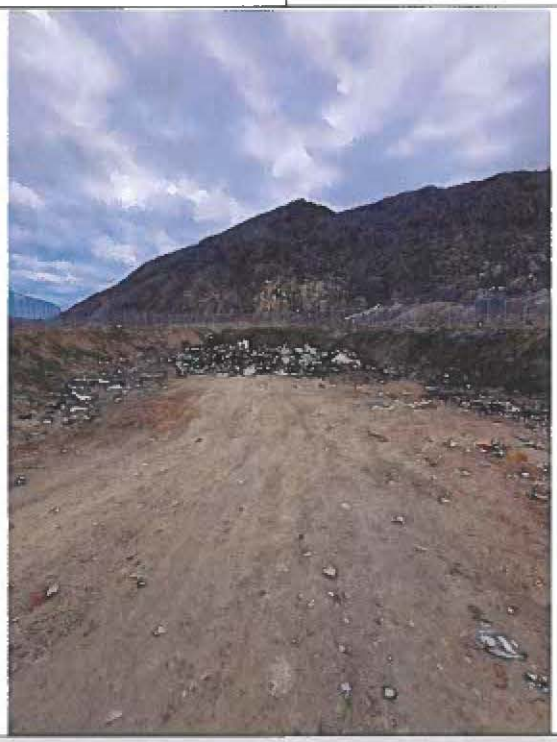
Photo No. 18	
Photo	



Description:
Photo of further sewage treatment measures in the single cell system. Once discharged from the cell, the waste is channeled through small trenches before entering the ocean.

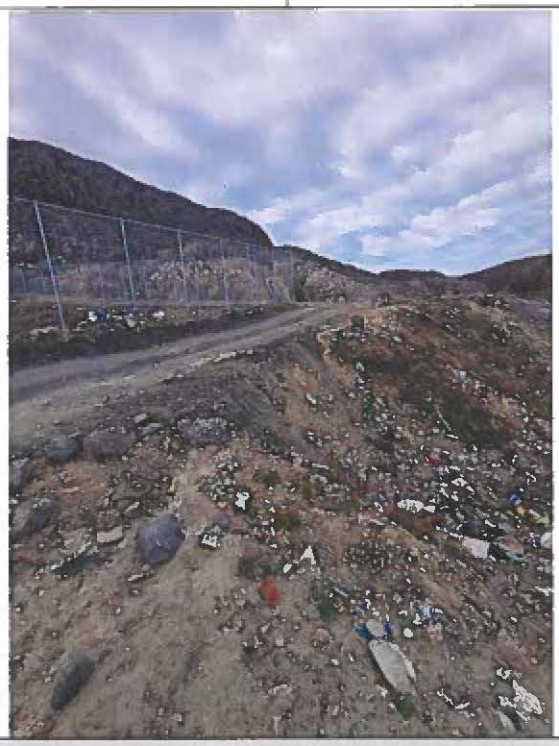
Canada

Photo No. 19	
Photo	



Description:
Kinngait's Burn and Cap Facility. Combustible materials are brought here to be burned then later capped with gravel.

Photo No. 20	
Photo	



Description:
Waste is exiting the Burn and Cap Facility through a culvert. Waste was observed exiting the facility and going downstream adjacent to the 3 cell sewage treatment system. Notes have been added in general comments section.

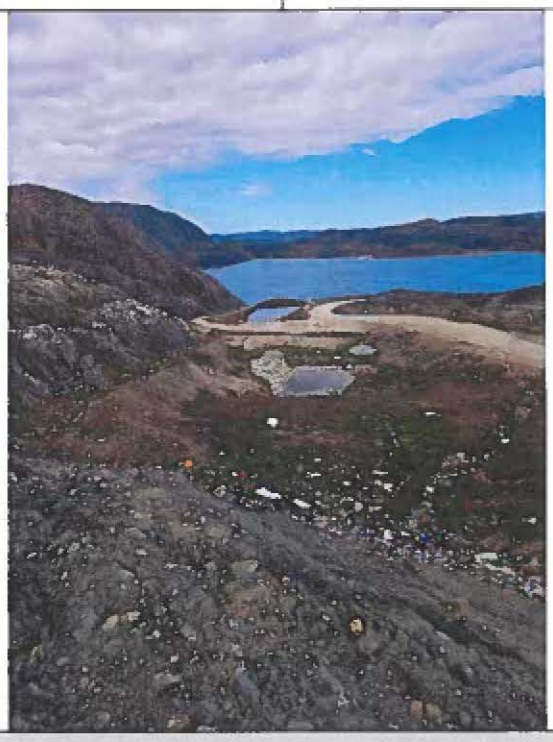
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Photo No. 21
Photo



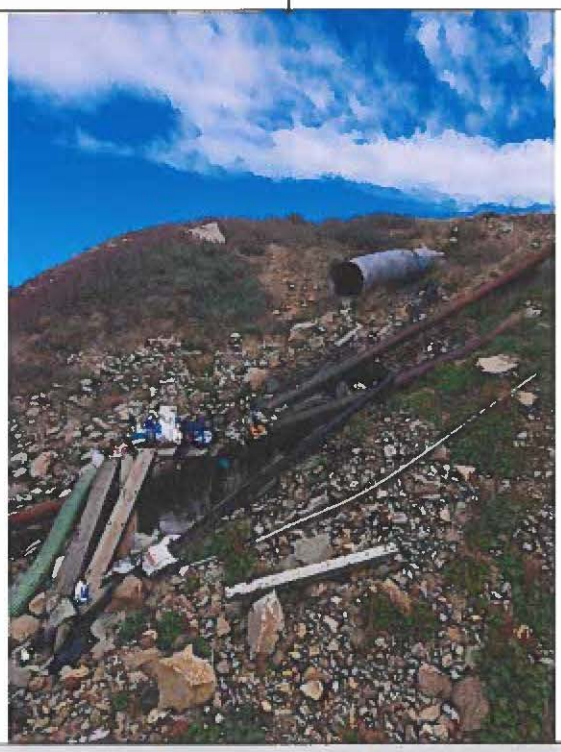
Description:
A significant amount of waste was observed outside the Burn and Cap facility following the stream downhill.

Photo No. 22
Photo



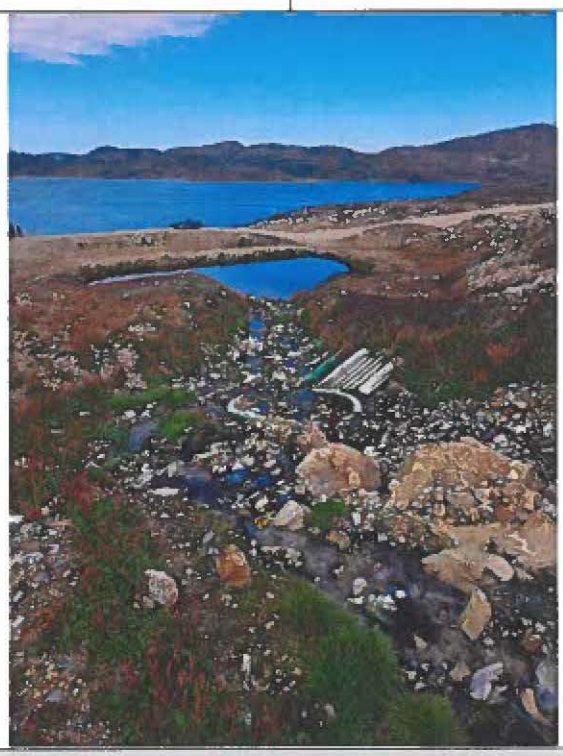
Description:
A significant amount of waste was observed outside the Burn and Cap facility following the stream downhill.

Photo No. 23
Photo



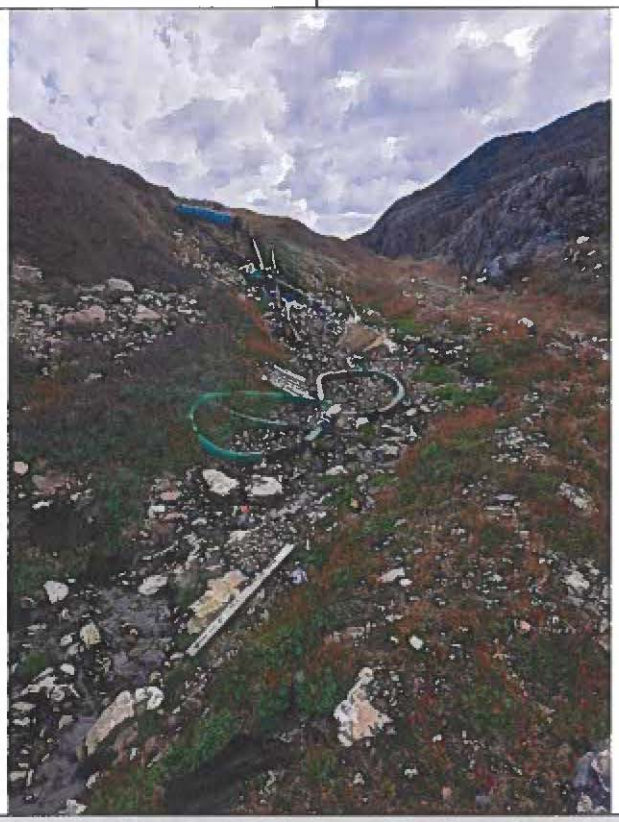
Description:
Photo showing several types of materials that are outside of any containment or disposal facilities.

Photo No. 24
Photo



Description:
Photo showing several types of materials that are outside of any containment or disposal facilities.

Photo No. 25	
Photo	



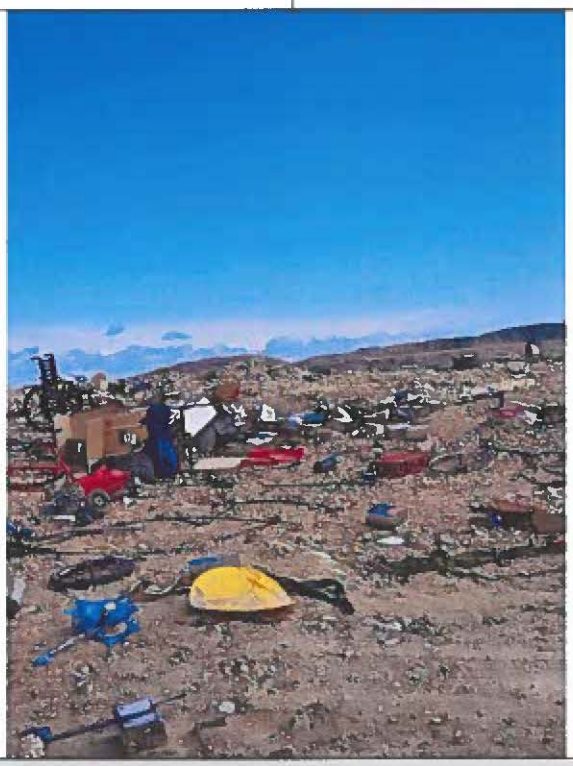
Description:
Another photo showing different types materials exiting the Burn and Cap Facility and entering the receiving environment.

Photo No. 26	
Photo	



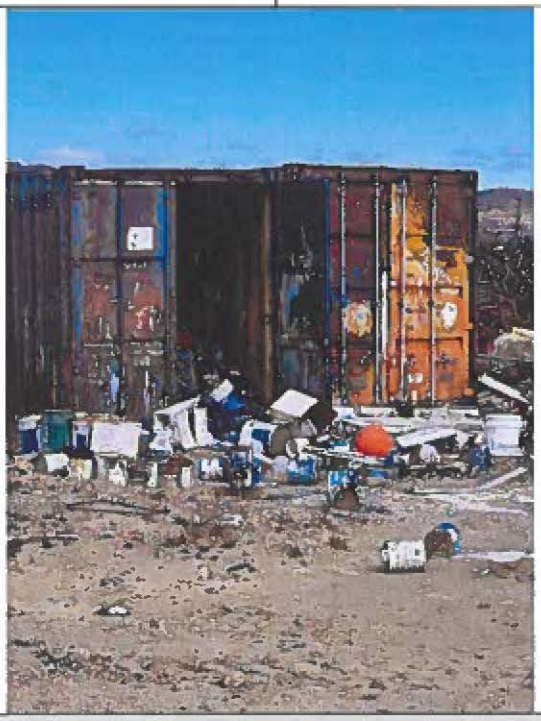
Description:
Photo of Kinngait's Solid Waste Disposal Facility. Various forms of hazardous waste were observed within this facility.

Photo No. 27	
Photo	



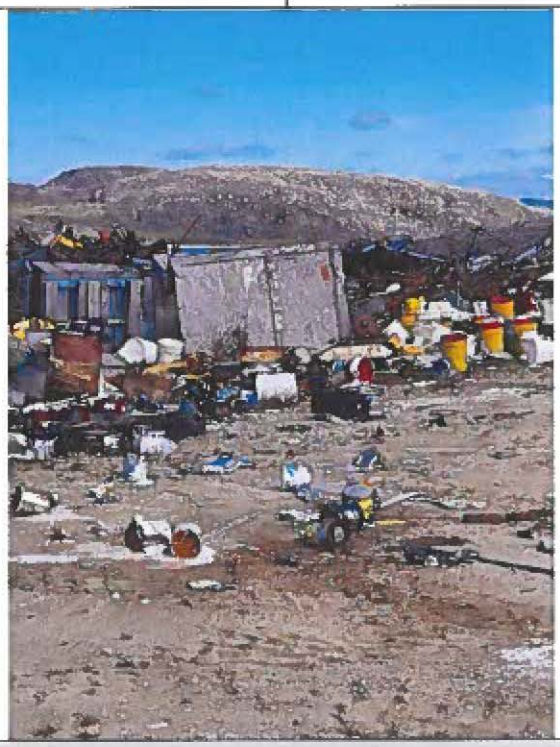
Description:
Various forms of hazardous waste such as naptha cans, fire extinguishers, propane tanks, old vehicle batteries, and paint cans were observed outside of secondary containment.

Photo No. 28	
Photo	



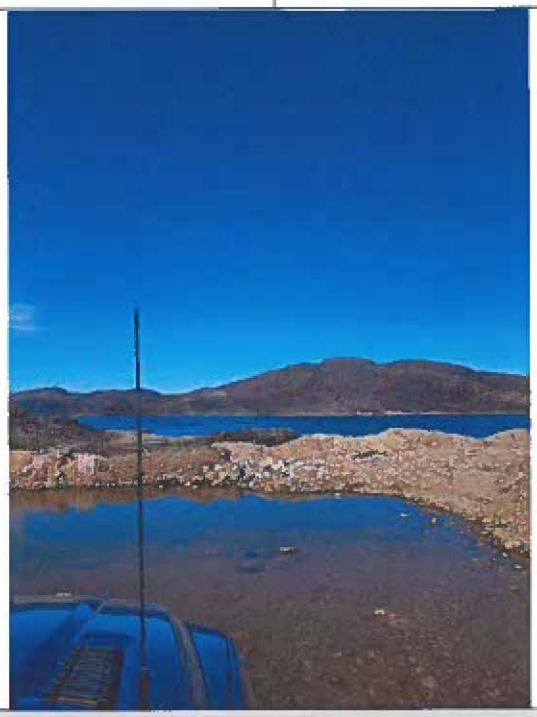
Description:
A sea can meant for hazardous waste storage was vandalized and opened.

Photo No. 29	
Photo	



Description:
Various forms of hazardous waste were observed and not contained within secondary containment.

Photo No. 30	
Photo	



Description:
Water entering through the Solid Waste Disposal Facility generally gathers here at the North end of the facility. With this spot being one of the lowest in the facility, standing water gathers with the different contaminants in the facility. Locals also use this area to leave the community on ATV's. Due to ATV activity and erosion, untreated water is ocassionaly escaping from the Solid Waste Disposal Facility.