



February 23, 2024

NWT Power Corporation
Box 2250
YELLOWKNIFE, NT X1A 2P7

**Re: Land Use Permit W2021Q0011
Quarrying / Winter Roads / Camps
Snare Forks to Kilometre 12 of the Wekweètì Winter Road, NT**

Dear Mr. Reid,

An inspection of the winter road from Kilometre 12 of the Wekweètì Winter Road to the Snare Forks Hydro Facility was conducted by Inspectors Clint Ambrose and Karine Gignac on February 21st, 2024. The inspection was carried out to ensure operating conditions annexed to the above noted land use permit are being adhered to during this land use operation. The Inspectors met Mr. Devin Fraser (Contractor) on the winter road and all findings of the inspection were discussed.

Winter road construction is nearing completion, and no concerns were noted during the inspection. The Inspectors were very impressed with the work being conducted by Weatherby Trucking Ltd. and it is anticipated that once use of the road commences, ongoing maintenance throughout the 2024 Operating Season will occur to maintain compliance with Condition #11 of the permit. Your copy of the Environmental Inspection Report is enclosed and should be self-explanatory.

If you have any questions or concerns, please contact the undersigned at (867) 767-9188 or Ms. Karine Gignac at (867) 767-9187 ext. 24189.

Sincerely,

Clint Ambrose
Manager, Resource Management (Inspector)
Land & Water North Slave Regional Office
GNWT – DECC

cc: WLWB
NTPC – via email
Weatherby Trucking Ltd. – via email





ENVIRONMENTAL INSPECTION REPORT

Permittee:	NWT Power Corporation	Inspection Date – February 21 st , 2024
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		Permit Expiry Date	Last Previous Inspection
Land Use Permit No.	W2021Q0011	January 3 rd , 2027	March 16 th , 2023
Quarry Permit No.			
Contractor:	Weatherby Trucking Ltd.	Sub-Contractor:	

Location(s) Inspected:	The 12.3 km winter road from the Wekweèti winter road (Km 12) to the Snare Forks Hydro Facility.
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Current Stage of Operation:	Winter road construction is nearing completion with only ~2.5 km of portage remaining to be built.
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Program Modifications Approved:	
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Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable

	Operating Condition	Aspect Inspected			
		Winter Road			Condition
A	Location and Area	A			
B	Time	A			
C	Type and Size of Equipment	A			
D	Methods and Techniques	A			
E	Type, Location, Capacity and Operation of All Facilities	A			
F	Control or Prevention of Ponding of Water, Flooding, Erosion, Slides and Subsidence of Land	A			
G	Use, Storage, Handling and Ultimate Disposal of Any Chemical or Toxic Material	A			
H	Wildlife and Fisheries Habitat	A			
I	Storage, Handling and Disposal of Refuse or Sewage	A			
J	Protection of Historical, Archeological and Burial Sites	A			
K	Objects and Places of Recreational, Scenic or Ecological Value	N/A			
L	Security Deposit	N/A			
M	Fuel Storage	A			
N	Methods and Techniques for Debris and Brush Disposal	A			
O	Restoration of the Lands	A			
P	Display of Permits and Permit Numbers	A			
Q	Matters Not Inconsistent with the Regulations	A			
R	Sections 8 to 16 M.V.L.U.R.	A			



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Date: February 21st, 2024

Permit #: W2021Q0011

Explanatory Remarks

An inspection of the winter road from kilometre twelve (12) of the Wekweètì Winter Road to the Snare Forks Hydro Facility (Figure 1) was conducted by Inspectors Clint Ambrose and Karine Gignac on February 21st, 2024. The inspection was carried out to ensure operating conditions annexed to the above noted land use permit are being adhered to during this land use operation. The Inspectors met with Mr. Devin Fraser (Contractor) and all findings of the inspection were discussed.

Notification of land use operation commencement was received by the Inspectors, initial snow clearing commenced in late January and the second water truck for portage construction was mobilized into the land use area on approximately February 12th, 2024.

At the time of the inspection, ten (10) kilometers of winter road were constructed with approximately two (2) kilometers remaining. An example of a completed portage can be viewed in Figure 2, a portage with final grooming in Figure 3 & 4, a portage with the initial pass in Figure 5, and in Figure 6, a portage being actively watered & dragged. No concerns were noted with winter road construction techniques and the Inspectors were very pleased with the environmental diligence being demonstrated by the Contractor.

Equipment in use for this land use operation is two water trucks (Figure 7) and one grader. No concerns were noted with equipment since no obvious hydrocarbon or glycol spills were observed, blade work of equipment during the initial pass & construction was satisfactory since no displaced organics were observed, drip trays/boards are in place below parked vehicles, re-fueling is being done from a tidy tank in the back of a pickup, and spill response materials were available (Figure 8).

The cooperation of the Contractor is appreciated by Inspectors, and it is anticipated that road maintenance will be conducted throughout the 2024 Operating Season to address "punch outs" or any other deterioration to the road surface (ice pack) during use.

Prior to the cessation of winter road operations by the Permittee in April 2024, the Inspectors must be notified as per Condition #9 so that a final inspection can be scheduled.

Completed off Site
Representative's Signature

Clint Ambrose
Inspector

Inspector's Signature



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Figure 1

Looking north at the entrance to the Snare Hydro Winter Road.



Figure 2

Looking southwest at the first portage leaving the hydro facility. The entire running surface of the winter road has sufficient ice cover.





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Figure 3

Another example of a portage and only final grooming remains to be completed.



Figure 4

Portage construction is nearing completion.





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Figure 5

Last ~2.5 km of winter road requires icing to comply with Condition #11 of the land use permit.



Figure 6

Example of portage construction.





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Figure 7

Two water trucks and a grader are being used for this land use operation.



Figure 8

Equipment is being fueled by tidy tank. A drip tray was present below this pickup and a small spill kit available.

