



May 17th, 2022

TliCho Government
PO Box 412
Behchoko, NT X0E 0Y0

**Re: Land Use Permit W2022X0002
TliCho Government Misc (Whati Falls Improvement Project)
Behchoko**

Dear Mark Poskitt,

An inspection of the test pits location for the geotechnical investigation conducted along the 5 km all-seasons road, between Hwy #9 and the Whati waterfalls, was conducted by Inspectors Clint Ambrose and Karine Gignac on May 12th, 2022. 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.

A total of twelve (12) test pits were completed and there were no concerns noted at any of the five (5) test pitting locations inspected. The inspectors were pleased with the manner in which the operation was conducted and minimal impact to environment. 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) 767-9187 ext. 24189 or Mr Clint Ambrose at (867) 767-9188.

Sincerely,

Karine Gignac
Resource Management Officer II (Inspector)
North Slave Regional Office
GNWT – Department of Lands

cc: MVLWB
Peter Kiewit Sons ULC– via email
TEES– via email



ENVIRONMENTAL INSPECTION REPORT

Permittee:	Tlicho Government	Inspection Date – May 12 th , 2022
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		Permit Expiry Date	Last Previous Inspection
Land Use Permit No.	W2022X0002	April 17 th , 2027	Initial
Quarry Permit No.			
Contractor:	TEES (Tlicho Engineering and Environmental Services)	Subcontractor:	

Location(s) Inspected:	5 km all-weather road from Hwy #9 to the Whati waterfalls, test pitting locations.
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Current Stage of Operation:	All of the test pits are completed and have been backfilled.
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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			Condition
		Test pits			
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	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			



ENVIRONMENTAL INSPECTION REPORT Pg. 2

Date: May 12 th , 2022	Permit #: W2022X0002
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Explanatory Remarks
<p>An inspection of the test pit locations for the geotechnical investigation conducted along the 5 km all-season road between Highway #9 and the Whati waterfalls was conducted by Inspectors Clint Ambrose and Karine Gignac on May 12th, 2022. 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.</p> <p>An email, with information regarding the type, details and start date of the operation was sent to the Inspectors prior to the commencement of the geotechnical investigation. The level of communication and ongoing updates during the various stages of operations are appreciated.</p> <p>A total of twelve (12) pit test were completed using a small excavator. Each of the pits was then backfilled, using the reverse method and ensuring the organic layer was back in place. Five (5) test pits were visually inspected and in those locations, no tree or brush required disposal due to the small footprint. It is anticipated that if any trees or brush were cleared at the remaining sites, proper disposal occurred with trees disposed of in the adjacent forest so that all parts of the tree lie flat on the ground surface. The coordinates for each test pit must be provided to the Inspectors as soon as the survey is complete.</p> <p>Overall the Inspectors were pleased with the manner in which this land use operation was conducted and the following was observed at the test pitting locations;</p> <ul style="list-style-type: none">• Each pit test is marked with a painted stick for ease of localization (Figure #1-4)• Minimal disturbance of the ground was observed at each of the pit locations (Figure #1-4)• All pits have been backfilled using the reverse method and no concerns were noted.• No damage to the vegetation or the environment was observed. <p>The inspectors were notified of the completion of this part of the program on May 9th, 2022 via email by Mr. Robert Osborne. As there may be a need for further test pitting, the Permtitee's cooperation to maintain communication and compliance with all of the land use permit Conditions is anticipated and appreciated.</p>

Completed off Site
Representative's Signature

Karine Gignac
Inspector


Inspector's Signature



Figure 1
One of the completed test pit.



Figure 2
Another completed test pit, and showing very minimal disturbance.





Figure 3

Another completed test pit backfilled using the reverse method.



Figure 4

Another completed test pit.

