



Department of Lands
Dehcho Region
P.O. Box 150

Telephone: 867-695-2626 ext. 206
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June 6, 2022

Rowe's Construction Ltd.
Box 347
Fort Simpson, NT X0E 0N0

Attention: Owen Rowe

File Number	MV2016Q0031
Type of Operation	QUARRY SITE - Existing
Location	HWY 1 KM 518 Quarry

Dear Owen Rowe,

An inspection of the above noted operation was conducted on May 25th, 2022 by Resource Management Officer II Andrew Lirette.

Enclosed is a copy of the Environmental Inspection Report.

If you have any questions, please contact me at 867-695-2626 ext. 206.

Sincerely,

Andrew Lirette
Resource Management Officer II
Department of Lands
Dehcho Region

CC: Tyree Mullaney - Regulatory Specialist, MVLWB
Trevor Bremner - Regional Superintendent, Department of Lands, Sahtu Region
Danielle Rogers - Manager, Resource Management, Department of Lands, Dehcho Region



ENVIRONMENTAL INSPECTION REPORT

Permittee:	Rowe's Construction Ltd. (851791 NWT Ltd.)	Permit Expiry Date:	January 11, 2024
Land Use Permit No.	MV2016Q0031	Previous Inspection:	June 19, 2020
Quarrying Permit No.	22/0003	Inspection Date:	May 25, 2022
Contractor:		Subcontractor:	
Location(s) Inspected:	HWY 1 KM 518 Quarry		
Current Stage of Operation:	Ongoing		
Program Modifications Approved:	N/A		

Condition of Operation “A” - Acceptable “U” - Unacceptable “N/A” - Not Applicable “N/I” - Not Inspected

Operating Condition	Aspect Inspected				
	HWY 1 KM 518 Quarry				
Location as Permitted	A				
Time as Permitted	A				
Equipment as Approved (Type & Size)	A				
Methods & Techniques	A				
Facilities	A				
Erosion (Control or Prevention)	A				
Chemicals	A				
Wildlife and Fisheries Habitat (Protection)	A				
Wastes	A				
Historical / Archaeological Sites	A				
Fuel Storage	A				
Brush Disposal	A				
Restoration of Lands	A				
Permits	A				

Explanatory Remarks -

An Inspector from the Department of Lands conducted an inspection of Land Use Permit MV2016Q0031 on May 25, 2022. The inspection consisted of the quarry along HWY 1 at KM 518. In the summer of 2021, a proposed area for a new quarry was flagged by the proponent and Inspector. Now that a new quarry permit has been issued (2022QP0003), work to develop the area has begun. The flagged area has been cleared and windrows have been placed along the North side of the future pit. There was no fuel or heavy equipment present at the time of inspection.

The Inspector noted that these windrows were located right beside the treeline (image 8). As suggested in the Northern Land Use Guidelines - Pits and Quarries, going forward, the Inspectors recommends these piles be located 5 metres from the treeline. This allows work to be done behind the windrows, and also eliminates any potential damage to active timber outside of the quarry boundaries.



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There was evidence of burning at the quarry area (images 4 and 5). The proponent has confirmed that Rowe's did not perform this action. It may have been a result of a recent ENR/Nogha forest fire training exercise that occurred at the 518 area a few weeks ago.

The Inspector has no other concerns and will continue to monitor.



ENVIRONMENTAL INSPECTION REPORT

Inspection Images:

Figure 1

Cleared Area



Figure 2

Cleared Area





ENVIRONMENTAL INSPECTION REPORT

Figure 3
Cleared Area



Figure 4
Potential ENR/Nogha Fire Practice on Cleared Area





ENVIRONMENTAL INSPECTION REPORT

Figure 5
Potential ENR/Nogha Fire Practice on Cleared Area



Figure 6
Windrow





ENVIRONMENTAL INSPECTION REPORT

Figure 7
Brush & Mineral Soil Pile



Figure 8
Brush & Mineral Soil Pile. Note Distance to Treeline. Inspector recommends keeping a gap of 5 metres in between Pile/Windrow and Treeline

