



Telephone: 867-678-8090 ext. 24653
Fax: 867-777-2090

April 17, 2024

Northwind Industries Ltd.
P.O. Box 1130
Inuvik, NT X0E0T0

Attention: Fred Bailey

File Number	G19Q009
Type of Operation	QUARRY SITE - Existing
Location	Km 251 quarry

Dear Fred Bailey,

An inspection of the above noted operation was conducted on April 15, 2024 by Resource Management Officer Herbert Allen and Resource Management Officer Bradley Voudrach.

Enclosed is a copy of the Environmental Inspection Report. Please refer to the unacceptable and noted conditions in the general comments section of this report. Your attention to this matter is appreciated.

If you have any questions, please contact me at 867-678-8090 ext. 24653.

Sincerely,

Herbert Allen
Resource Management Officer
Environment and Climate Change,
Department of Land and Water
Beaufort Delta Region

CC:

Donald Arey, Regional Superintendent, Department of Environment and Climate Change Land and Water, Beaufort Delta Region
GLWB

ENVIRONMENTAL INSPECTION REPORT

Permittee:	Northwind Industries Ltd.	Permit Expiry Date:	December 02, 2024
Land Use Permit No.	G19Q009	Previous Inspection:	March 20, 2024
Quarrying Permit No.	2024QP0001	Inspection Date:	April 15, 2024
Contractor:		Subcontractor:	
Location(s) Inspected:	Km 251 quarry		
Current Stage of Operation:	On-going		
Program Modifications Approved:			

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

Operating Condition	Aspect Inspected				
	Km 251				
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	U				
Wildlife and Fisheries Habitat (Protection)	A				
Wastes	A				
Historical / Archaeological Sites	A				
Ecological Resources	A				
Fuel Storage	A				
Brush Disposal	A				
Restoration of Lands	A				
Permits	A				
Sections 8 to 12 / 14 to 16 M.V.L.U.R.	A				

Explanatory Remarks - Km 251:

During the inspection on April 15, 2024 at the km 251 quarry site there were a few concerns that were observed by the inspectors.

There were a couple of antifreeze spills on the pit floor that were identified to the worker at the site and he indicated that he will have it cleaned up. It was also mentioned that it was up to the contractors to make sure all spills are cleaned up immediately to prevent spring melt from washing it out of the pit and into the environment.

ECC lands also needs to be contacted before the contractor decides on moving to a new area in the quarry that is not approved by Lands. Km 251 quarry has multiple users and the work areas need to be accessed for approval by Lands to ensure the area is not assigned to anyone.

ECC lands requires the pre and post data to make any decisions on relocating the work area in the pit and all the data is in order of the permit. At this time, ECC Lands has not received any pre and post data for the area assigned, also the pre data for the new location for the ongoing work as indicated in the conditions of the quarry permit. A pit development plan must be submitted to our office so we have clarity on how work will be conducted with in the quarry which is also in the conditions of the permit. I spoke with Corey Weinman with Corman Technical Services and he indicated that all



ENVIRONMENTAL INSPECTION REPORT

surveys were conducted for the volumes when required and it appears all is in order and there are no concerns. Corey indicated that he will track down the data information and have it sent to ECC Lands.

The south section of the pit was cleared of all overburden for the area they will be working and extracting the material from and there were no concerns from the inspectors. There was an area at the southeast corner they were drilling, they are also loading the holes with the blast material preparing for a blast.

The northwest section of the pit the work is being conduct looks good and there are no concerns for that area.

Conditions identified in the report:

- 4. All quarrying under this permit shall be carried out in accordance with the approved Pit Management/Development Plan, if applicable.
- 5. The Permittee will identify the work area to the satisfaction of the Land Use Inspector prior to the removal of any material and any change in location will require prior approval of the Land Use Inspector.
- 8. Pre-surveys must be submitted to the land use inspector, 10 days prior to the commencement of operations, for approval.
- 9. Post-surveys must be submitted to the land use inspector within 60 days of completion of the operation.
- 11. The Permittee will not work any area worked by any other Permittee except as co ordinated by the Land Use Inspector.

Representative Signature

Inspector's Signature



ENVIRONMENTAL INSPECTION REPORT

Inspection Images:

Figure 1



Figure 2





ENVIRONMENTAL INSPECTION REPORT

Figure 3



Figure 4





ENVIRONMENTAL INSPECTION REPORT

Figure 5



Figure 6

