



Telephone: 867 874-6994

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February 14, 2017

Carter Industries Ltd.  
40 Studney Drive  
Hay River, NT X0E 0R6

**Attention: Shawn Carter**

<b>File Number</b>	<b>MV2015Q0003</b>
<b>Type of Operation</b>	<b>QUARRY SITE - Existing</b>
<b>Location</b>	<b>Km 44.5, NWT Highway No. 5 - HR34-6 &amp; HR34-9</b>

Dear Mr. Carter,

An inspection of the above noted operation was conducted on January 26, 2017 by Resource Management Officers Jayda Robillard and Norm McCowan.

Enclosed is a copy of the Environmental Inspection Report. I am pleased to report that all aspects of your operation appeared satisfactory and no environmental concerns were noted at the time of inspection.

If you have any questions, please contact me at 867 874-6994.

Sincerely,

**ORIGINAL SIGNED**

Jayda Robillard  
Resource Management Officer II  
Department of Lands  
South Slave Region

CC: Mackenzie Valley Land and Water Board



## ENVIRONMENTAL INSPECTION REPORT

<b>Permittee:</b>	Carter Industries Ltd.	<b>Permit Expiry Date:</b>	April 22, 2020
<b>Land Use Permit No.</b>	MV2015Q0003	<b>Previous Inspection:</b>	November 10, 2016
<b>Quarrying Permit No.</b>	16/0031	<b>Inspection Date:</b>	January 26, 2017
<b>Contractor:</b>		<b>Subcontractor:</b>	
<b>Location(s) Inspected:</b>	Km 44.5, NWT Highway No. 5 - HR34-6 & HR34-9		
<b>Current Stage of Operation:</b>	The crushing operation is ongoing. Processed material continues to be hauled to Km 136 and 162, NWT Highway No. 5 in Wood Buffalo National Park.		
<b>Program Modifications Approved:</b>			

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

Operating Condition	Aspect Inspected				
	HR34				
Permits	A				
Location as Permitted	A				
Matters not Inconsistent	A				
Time as Permitted	A				
Erosion (Control or Prevention)	A				
Equipment as Approved (Type & Size)	A				
Chemicals	A				
Methods & Techniques	A				
Facilities	A				
Wildlife and Fisheries Habitat (Protection)	A				
Wastes	A				
Historical / Archaeological Sites	A				
Fuel Storage	A				
Brush Disposal	A				
Restoration of Lands	A				

**Explanatory Remarks -**

The Inspectors met with Shawn Carter and Pete Boden of Carter Industries during the inspection. The crusher was setup in HR34-9 and was in operation. Granular material is being processed (3/4") and stockpiled under the authority of Quarry Permit #2016QP0031. Processed material is being hauled to Wood Buffalo National Park stockpile sites located at Km 136 and Km 162, NWT Highway No. 5. To date, approximately 38,000m<sup>3</sup> has been stockpiled at Km 136 and 4000m<sup>3</sup> at Km 162. Approximately 3100 loads have been hauled to date.

At the time of the inspection, granular material was being excavated from the east side of HR34-9. Reclamation of the depleted portion of the HR34-9 will take place in the summer. The area will be contoured and overburden will be spread to foster vegetation



## ENVIRONMENTAL INSPECTION REPORT

regrowth.

The Inspectors were pleased to see that drip trays have been placed under the crusher generator and the light plant as requested in the previous inspection.

A fully contained porta potty is located on site to provide washroom facilities for the crew.

All aspects of your operation appeared satisfactory and no environmental concerns were noted at the time of inspection.

ORIGINAL SIGNED

\_\_\_\_\_  
Representative Signature

\_\_\_\_\_  
Inspector's Signature

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## ENVIRONMENTAL INSPECTION REPORT

Inspection Images:

**Figure 1**

**Granular material is being excavated on the southeast side of the pit.**



**Figure 2**

**Loader feeding pitrun into the crusher.**





## ENVIRONMENTAL INSPECTION REPORT

**Figure 3**  
**Drip tray under the crusher generator.**



**Figure 4**  
**Stockpile of 3/4" material.**





## ENVIRONMENTAL INSPECTION REPORT

**Figure 5**  
Drip tray has been placed under the light plant.



**Figure 6**  
Granular material being loaded into a truck.

