



Telephone: 867-678-6676  
Fax: 867-678-6699

April 7, 2017

Government of the Northwest Territories - Department of Transportation  
PO Box 2038  
Inuvik, NT X0E 0T0



Attention: Dean Ahmet

File Number N7L1-1835  
Type of Operation CLASS A - INDUSTRIAL  
Location

Dear Dean Ahmet,

An inspection of the above noted operation was conducted on March 29, 2017 by Water Resources Officer Lloyd Gruben and Regional Environmental Protect Rolland Malegana.

Weather was clear, sunshine and temp was -12

Enclosed is a copy of the INDUSTRIAL Water Use Inspection Report.

If you have any questions, please contact me at 867-678-6676.

Sincerely,

Lloyd Gruben  
Water Resources Officer  
Environment and Natural Resources  
Beaufort Delta

Cc:

- Norman Snowshoe – A/ Superintendent, ENR
- Mardy Semmler – Executive Director – Inuvialuit Water Board
- Bijaya Adhikari – Science and Regulatory Coordinator, Inuvialuit Water Board
- Doug Saunders – Operations Manager, E Gruben's Transport Ltd



## «INSP\_TYPE» WATER USE INSPECTION REPORT

Fred Bailey – Vice President, Northwind Industries  
Kevin C. Mcleod – Director,, Highways and Marine, GNWT DOT  
Alexis Campbell – Environmental Analyst DOT

Date:	March 29, 2017	Licence #:	N7L1-1835	Page No:	2
-------	----------------	------------	-----------	----------	---



**«INSP\_TYPE» WATER USE INSPECTION REPORT**

<b>LICENCE #:</b>	<b>N7L1-1835</b>	<b>EXPIRY DATE:</b>	<b>December 11, 2023</b>
<b>LICENCEE:</b>	<b>Government of the Northwest Territories - Department of Transportation</b>	<b>PREVIOUS INSPECTION:</b>	<b>March 02, 2017</b>
<b>COMPANY REP:</b>	<b>Dean Ahmet</b>	<b>INSPECTION DATE:</b>	<b>March 29, 2017</b>

**WATER SUPPLY**

<b>Source:</b>		<b>Quantity Used:</b>	
<b>Owner/Operator:</b>		<b>Meter Reading:</b>	

Indicate:    **A - Acceptable**        **U - Unacceptable**        **N/A - Not Applicable**    **N/I - Not Inspected**

<b>Intake Facilities</b>		<b>Storage Structures</b>		<b>Treatment Systems</b>		<b>Recycling</b>	
<b>Flow Meas. Device</b>		<b>Conveyance Lines</b>		<b>Pumping Stations</b>		<b>Chem. Storage</b>	
						<b>Modifications</b>	

**Water Supply Comments:**

**WASTE DISPOSAL - SEWAGE**

<b>Disposal Method</b>							
<b>Mechanical</b>	<b>N</b>	<b>Camp Sump</b>	<b>Y</b>	<b>Natural Water Body</b>	<b>N</b>	<b>Wetland Treatment</b>	<b>N</b>
<b>Continuous Discharge</b>	<b>N</b>	<b>Intermittent Discharge</b>	<b>N</b>	<b>Seasonal Discharge</b>	<b>N</b>	<b>Land Spread</b>	<b>N</b>
<b>Accelerated Biological</b>	<b>N</b>	<b>Other</b>					

Indicate:    **A - Acceptable**        **U - Unacceptable**        **N/A - Not Applicable**    **N/I - Not Inspected**

<b>Discharge Quality</b>	<b>A</b>	<b>Decant Process &amp; Structures</b>	<b>N/I</b>	<b>Discharge Measurement Device</b>	<b>N/I</b>
<b>Freeboard</b>	<b>N/I</b>	<b>Sludge Disposal Method</b>	<b>N/I</b>		
<b>Periods Of</b>				<b>SNP Samples Collected</b>	



**«INSP\_TYPE» WATER USE INSPECTION REPORT**

Discharge			
Effluent Discharge Rates			

**Sewage Comments:**

Inspected the camp at Source 312. Camp up and running. Talked with Darren Klippenstein, stated that the get a sewage pump out every two days.

**WASTE DISPOSAL - SOLID WASTE**

Disposal Method							
Open Dump	N	Landfill	N	Burn & Landfill	N	Underground	N
Offsite Removal	Y	Other					
Owner / Operator							

Indicate:    **A - Acceptable**        **U - Unacceptable**        **N/A - Not Applicable**    **N/I - Not Inspected**

Runoff Diversion		SNP Samples Collected	
------------------	--	-----------------------	--

**Solid Waste Comments:**

**FUEL STORAGE**

Indicate:    **A - Acceptable**        **U - Unacceptable**        **N/A - Not Applicable**    **N/I - Not Inspected**

Owner:	EGTNW	Operator:		Condition of tanks:	A
Berms & Liners	A	Water within Berm:	None	Evidence of Leaks:	None

Drainage Pipes	A	Pump Station and Catchment Berm	A	Runoff Diversion	N/I
Pipeline Condition	N/I				

**Fuel Storage Comments:**



**«INSP\_TYPE» WATER USE INSPECTION REPORT**

Inspected camp fuel storage tanks. In good condition, no leaks visible. Truck refill station in good, clean condition. No leaks or spills noticed. Spill kits were visible and easy access. Drip trays utilized

**GENERAL CONDITIONS/REPORTS/PLANS**

Indicate:    **A - Acceptable**        **U - Unacceptable**        **N/A - Not Applicable**    **N/I - Not Inspected**

C &R Plan		Records & Reporting		Final Report	
Geotechnical Inspection	N/I	Posting, Signage	A	Contingency Plan	
Restorations Activities		Spills	A	O&M Plan	
Maintenance	A	Modifications	N/I	Annual Report	

**General Condition Comments:**

On Wednesday, the 29th day of March 2017, ENR Inspectors, Lloyd Gruben and Rolland Malegana did a ITH Inspection. Weather was clear, sunshine and -12. We stopped at Trail Creek Crossing, bridge was installed, approaches were complete. Ice crossing was closed and a v notch was made to allow water flow during spring melt.

We then made our way to Hans Creek, noticed that bridge was being installed. We observed the construction of the cement pads being put in place.

We then made our way to source 312. We noticed the camp was up and running, so we went and inspected the area. Area around the camp was clean, drip trays being utilized. Spill kit was noticed. We then noticed the truck refuel station was moved closer to the camp, was clean, spill kit was noticed next to the refuel station, drip trays were utilized. We then inspected the camp area. E Gruben's employee, Darren Klippenstein then came to us. We asked how many times a week do they get a sewage pumpout, he stated every two days. Also stated they receive trucked in water also every two days.

Rolland Malegana and myself were going to go further but Darren Klippenstein stated they are not doing any work on the North end. They are just crushing gravel from source 312 for the top layer. After we did our inspections were done and happy with everything, we headed back to Inuvik

**ADDITIONAL COMMENTS/REMARKS**

Date:	March 29, 2017	Licence #:	N7L1-1835	Page No:	3
-------	----------------	------------	-----------	----------	---



## «INSP\_TYPE» WATER USE INSPECTION REPORT

### NON-COMPLIANCE/VIOLATIONS OF ACT OR LICENCE

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