



Beaufort Delta Region
P.O. Box 2100
Inuvik, NT X0E 0T0

Telephone: 867 777-8900
Fax: 867-777-2090

April 15, 2014

Northwest Territories Water Board
P.O. Box 2531
Inuvik, NT X0E 0T0

Attn: Freda Wilson, Office and Finance Administrator

**RE: INDUSTRIAL Water Use N7L1-1835
CLASS A – INDUSTRIAL
Inuvik – Tuktoyaktuk Highway – South End
Mackenzie River - East Channel**

To: Ms. Wilson,

Please find the enclosed Inspection Report for your review and records.

An electronic copy (un-editable Adobe pdf.) has also been provided by e-mail.

If you have any questions or concerns regarding the enclosed, and/or if additional information is required please contact me at (867) 777-8909.

Regards,

ORIGINAL SIGNED

Donald Arey
Manager Resource Management
Department of Lands
Beaufort Delta Region-Inuvik

Cc:
Conrad Baetz, Superintendent Dept. of Lands, Beaufort Delta Region



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Government of the Northwest Territories - Department of Transportation
Lahm Ridge Tower, 2nd Floor, 4501 - 51 Avenue
P.O. Box 1320
Yellowknife, NT X1A 2L9

Attn: Jim Stevens

**RE: INDUSTRIAL Water Use N7L1-1835
CLASS A – INDUSTRIAL
Inuvik – Tuktoyaktuk Highway – South End
East Channel**

To: Jim Stevens,

An inspection was conducted of the Inuvik – Tuk Highway project South end on April 14, 2014 by Manager Resource Management Donald Arey.

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

A copy of this report will be sent to the Northwest Territories Water Board for their review and public records.

If you have any questions, please contact me at 867 777-8900.

Regards,

Donald Arey
Manager Resource Management
Department of Lands
Beaufort Delta Region-Inuvik

Cc:
Conrad Baetz, Superintendent Dept. of Lands, Beaufort Delta Region

Date:	April 14, 2014	Licence #:	N7L1-1835	Page No:	2
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«INSP_TYPE» WATER USE INSPECTION REPORT

LICENCE #:	N7L1-1835	EXPIRY DATE:	December 11, 2023
LICENCEE:	Government of the Northwest Territories - Department of Transportation	PREVIOUS INSPECTION:	March 11, 2014
COMPANY REP:	Jim Stevens	INSPECTION DATE:	April 14, 2014

WATER SUPPLY

Source:	East Channel	Quantity Used:	21480 m3 as of April 13 2014
Owner/Operator:	GNWT - DOT	Meter Reading:	N/A

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

Intake Facilities	N/A	Storage Structures	N/A	Treatment Systems	N/A	Recycling	N/A
Flow Meas. Device	N/A	Conveyance Lines	N/A	Pumping Stations	A	Chem. Storage	
						Modifications	N/A

Water Supply Comments:

At the east Channel source please ensure that debris is collected prior to spring shut down date. Otherwise all were satisfactory with the water usage.

WASTE DISPOSAL – SOLID WASTE

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

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

Runoff Diversion	N/A	SNP Samples Collected	No
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Solid Waste Comments:

No issues observed at the time of the inspection

GENERAL CONDITIONS/REPORTS/PLANS

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

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

General Condition Comments:

No water related issues were observed at time of the inspection. Heavy equipment for the road were shut down during the day due to unusually warm weather.

Inspector's Signature: _____

Inspection Images:

Figure 1

X-crossing 3



Figure 2

X-crossing 3



Figure 3
east channel water source



Figure 4
east channel water source

