



Aboriginal Affairs and
Northern Development Canada

Affaires autochtones et
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North Mackenzie District
P.O. Box 2100
Inuvik, NT X0E 0T0

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

March 12, 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
Mackenzie River - East Channel**

Dear 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) 777-8900.

Sincerely,

Donald Arey
Resource Management Officer III

Cc: Conrad Baetz, District Manager, North Mackenzie District, Inuvik, NT

Enclosure: Industrial Water Use Inspection Report and Cover Letter (7 pages)



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March 12, 2014

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

Dear Jim Stevens,

An inspection was conducted of the Inuvik - Tuktoyaktuk Highway Project by Resource Management Officer Donald Arey and Jozef Carnogursky on March 06, 2014. Enclosed is a copy of the Industrial Water Licence Inspection Report.

The Government of the Northwest Territories - Department of Transportation (GNWT-DOT) has made efforts to ensure administrative compliance with their Water Licence by moving the water withdrawal location inside of the GSA of the east mackenzie river to approximately 4 kms north and now with-draw within the ISR boundaries.

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



BRIDGES WATER USE INSPECTION REPORT

If you have any questions/concerns regarding the enclosed, and/or if additional information is required, please do not hesitate to contact me at (867) 777-8900.

Sincerely,

Donald Arey
Resource Management Officer

Cc: Conrad Baetz, District Manager, North Mackenzie District, Inuvik, NT

Date:	March 06, 2014	Licence #:	N7L1-1835	Page No:	2
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BRIDGES WATER USE INSPECTION REPORT

LICENCE #:	N7L1-1835-ITH	EXPIRY DATE:	December 11, 2023
LICENCEE:	Government of the Northwest Territories - Department of Transportation	PREVIOUS INSPECTION:	February 14, 2014
COMPANY REP:	Jim Stevens	INSPECTION DATE:	March 06, 2014

WATER SUPPLY

Source:	Mackenzie River - East Channel	Quantity Used:	13450 m3 as of March 2nd,
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	N/A
						Modifications	N/A

Water Supply Comments:

Water withdrawal was currently being moved within ISR boundary where current water license authorizes water withdrawals.

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:

Areas throughout the project area - water holes, ice roads, water crossings, quarry pit looked acceptable with no solid waste issues.

GENERAL CONDITIONS/REPORTS/PLANS

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

C &R Plan	N/A	Records & Reporting	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




BRIDGES WATER USE INSPECTION REPORT

General Condition Comments:

All aspects were satisfactory at time of inspection.

Inspector's Signature:





BRIDGES WATER USE INSPECTION REPORT

Inspection Images:

Figure 1
X-ing 3



Figure 2
X-ing 3





BRIDGES WATER USE INSPECTION REPORT

Figure 3
X-ing 3



Figure 4
X-ing 3

