



Indian and Northern
Affairs Canada

Affaires indiennes
et du Nord Canada

Nunavut Water
Board

NOV 26 2004

Public Registry

INTERNAL	
PC	dp
MA	
FO	
LA	
BS	
ST	
TA1	
TA2	
RC	
ED	
CH	
BRD	
EXT.	

MUNICIPAL WATER USE INSPECTION FORM

DATE: Nov 13/04

COMPANY REP.: Don McInnis

LICENSEE: Hamlet of Rankin / BFWG - GNA

LICENCE #: NW26GRAC0207

WATER SUPPLY

Source (s): Nipissar Lake

Quantity Used (to date):
(estimate or actual)

Owner/Operator: BFWG CGAS / Hamlet

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Intake Facilities: A Storage Structure NA Treatment Systems A Chem. Storage A

Flow Meas. Device NI Convey. Lines NI Pumping Stations A

Comments: The pump house at Nipissar Lake is well maintained with good identification signs & coverings but it is the communities water source. The fuel tank outside needs to have fill added to its beam as the line is exposed in a number of places

WASTE DISPOSAL

Sewage Sewage Treatment System (primary, secondary or tertiary) 1st

Natural Water body ✓ Continuous Discharge (land or water)

Seasonal Discharge Wetlands Treatment NI Trench

Solid Waste: Owner/Operator: BFWG CGAS

Landfill ✓ Burn & Landfill Other

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Disch. Quality Sampled Decant Structure NA Erosion NA

Disch. Meas. Dev. NA Dyke Inspection NA Seepages NA

Dams, Dykes NA Freeboard NA Spills NA

Construction NA O & M Plan NI A & R Plan NI

Periods of Discharge: Effluent Discharge Rate:

Comments: The rotating filter screen was not operating at the time of sampling. The sewage treatment plant is well maintained but relatively ineffective. (The contribution of the old landfill appears to be going well however the permit around the perimeter has not been completed. The old landfill is in much need of upgrading) Sewage sludge is still

FUEL STORAGE

Owner: Operator Condition of Tanks

Berms & Liners Water within berm: Evidence of Leaks:

Drainage Pipes Pump Station and Catchment Berm

Pipeline Condition Not Applicable:

SURVEILLANCE NETWORK PROGRAM

Samples Collected: (Hamlet) Monthly bacteriological samples for drinking water.
(DIAND) GRA-1, GRA-3

Signs Posted: SNP None Warning

Record & Reporting disposed of at the old landfill. A new solution should be examined.

Geotechnical Inspection: NA

Non-Compliance of Act or Licence: The department of CGAS is complying with its water permit for water treatment. It is likely that sewage effluent does not meet current guidelines. Sample results will be forwarded when they become available.

Page 2 attached Yes ✓ No

Utilioir System Operator
Licensee Representatives Title

Don McInnis
Licensee Representatives Signature

S.H. Stewart
Inspectors Name

S.H. Stewart
Inspectors Signature



WATER USE INSPECTION REPORT (continued)

Date: Aug 13/

Licence #: NWB36-R40207

General Comments: (Continued)

The Williams Lake treatment plant is very well maintained with excellent record keeping. The chlorine storage area is well marked and the plant appears to be very well managed.

Scott Stewart

Water Inspector