



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

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

## MUNICIPAL WATER USE INSPECTION FORM

DATE: July 20/04 COMPANY REP.: Jack Anderson  
LICENSEE: Municipality of Cambridge Bay LICENCE #: NWB3CAMC207

### WATER SUPPLY

Source (s): Water Lake Quantity Used (to date): May → 5569965,00  
Owner/Operator: Municipality (estimate or actual)

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

Intake Facilities: A Storage Structure NA Treatment Systems A Chem. Storage NI  
Flow Meas. Device NA Convey. Lines NA Pumping Stations NI

Comments: The water line broke but water correctly under is tracked. Tracking is specific as is monitoring of chlorination. I intended back to improve record keeping of the pump house. Metering will be back online when the new water line is in. Bacteriological samples taken weekly and sent to Storden.

### WASTE DISPOSAL

Sewage Sewage Treatment System (primary, secondary or tertiary) Primary  
Natural Water body \_\_\_\_\_ Continuous Discharge (land or water) water  
Seasonal Discharge \_\_\_\_\_ Wetlands Treatment \_\_\_\_\_ Trench \_\_\_\_\_  
Solid Waste: Owner/Operator: Hamlet of Cambridge Bay  
Landfill \_\_\_\_\_ Burn & Landfill X Other \_\_\_\_\_

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

Disch. Quality sampled Decant Structure NA Erosion NI  
Disch. Meas. Dev. NA Dyke Inspection A Seepages U  
Dams, Dykes A Freeboard A Spills U  
Construction NI O & M Plan U A & R Plan NA

Periods of Discharge: \_\_\_\_\_ Effluent Discharge Rate: \_\_\_\_\_

Comments: The municipality maintains the landfill as crown land. The landfill does not have a fence or sign. Although there is a sign on the road, CCRS has been taking for a new landfill site as the current one is partly located on the fall. An A&R plan will need to be submitted for the old landfill. The sewage effluent for the community flows directly through the metal dump and this is a obvious violation.

### FUEL STORAGE

Owner: Kibuna Operator \_\_\_\_\_ Condition of Tanks A  
Berms & Liners Line exposed Water within berm: Yes Evidence of Leaks: None  
Drainage Pipes NI Pump Station and Catchment Berm NI  
Pipeline Condition NI Not Applicable: \_\_\_\_\_

### SURVEILLANCE NETWORK PROGRAM

Samples Collected: (Hamlet) None  
(DIAND) CAM-1, outflow from metal dump (Cam-2)

Signs Posted: SNP NIL Warning \_\_\_\_\_

Record & Reporting None, no samples taken. Signs need to be put up at each SNP station.

Geotechnical Inspection: NA

Non-Compliance of Act or Licence: The Hamlet needs to improve the SNP, by taking samples monthly during periods of flow. The water use, sample results and any construction, upgrades or plans to move waste disposal to another site should be provided in an annual report to the NWB. O&M manuals need to be provided for the Hamlet's waste disposal sites. A (metal) tank and one fuel spill around town at #1 tank has not been properly cleaned up.

Licensor Representative Title

Michael Ad  
Licensor Representative Signature

Inspector Name

Scott Stewart  
Inspector Signature

|                        |
|------------------------|
| Nunavut Water<br>Board |
| NOV 26 2004            |
| Public Registry        |



## WATER USE INSPECTION REPORT

(continued)

Date: July 20/04

Licence #: AWB3XAM0609

### General Comments: (Continued)

(A) The hamlet needs to look at opening a new landfill + metal dump to eliminate the mixing of sewage effluent + landfill waste. Any plans to build a new site need to include A/R plans for the site currently in use as well as design plans to the MWS.

Scott Stewart

Water Inspector