



## Inspection Report

**License #:** 3BM-RES (unlicensed) - (last known License (N4L3-1571))

**Inspector:** A. Keim

**CIDMS #** 368808

Client	Municipality of Resolute Bay		
Mailing Address	Box 60		
Inspection site location	Resolute Bay , Nunavut		
Contact name	Duncan Walker	Title	SAO
Last inspection date	August 19, 2006	August 1st, 2007	July 11, 2008
Inspection start date	July 4, 2009		
Region	Qikiqtani		



INAC, Nunavut District  
P.O. Box 100  
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Iqaluit, NU, X0A 0H0

Submitted Via E-Mail

Our File: Unlicensed

Your File: \_\_\_\_\_

CIDM # 368808

December 2, 2009

Duncan Walker  
Senior Administrative Officer  
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Resolute Bay, Nu  
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**RE: Water License Inspection Resolute Bay July 4th, 2009**

Hamlet staff members did not attend the Inspection. A copy of the completed Inspector form was sent via e-mail and mail to the Municipal Offices following the inspection.

The Municipality continues to be unlicensed however the Municipality through the Department of Community Government Services has applied for a water license to address their sole area of responsibility that of the municipal bulk waste management areas. It is noted that the application submitted was found to be incomplete by the Nunavut Water Board on May 5<sup>th</sup>, 2008. Since that date no further information has been provided by the Municipality or the Government of Nunavut on their behalf on this file.

After a review of the file and information available from the Nunavut Water Board FTP site, there appears to be some confusion regarding the number of sites and locations for waste management within the Community of Resolute Bay and who is responsible for these site. In addition, as was noted in previous inspection reports a new waste management facility has been constructed for use by the Municipality by the Government of Nunavut, Department of Community and Government Services.

To date this facility remains unused because, it appears, the Municipality has not obtained the required license.

In review;

**Municipal (3BM-RES)**

The Municipality of Resolute Bay operates two Waste Management Areas. One, located within the Municipality on the road to the airport is used for Bulk metals such as; appliances, vehicles, snow machines, etc. On site it was noted that there were also computer parts and monitors. (N74 41 56.7 W94 50 44.8)

The Municipality also operates a Municipal Waste Management Area located on the beach head southwest of the Municipality and South camp. The Municipal Waste Management Area contains waste generated from within the town and by contractors and construction companies. The Municipal Waste Management Area is unfenced but burned regularly. During past inspections the Inspector has found un-segregated hazardous materials and construction debris being burned within the site. (N74 40 26.6 W94 55 42.0)

**Government of Nunavut (3BM-YRB)**

Immediately adjacent to the unlicensed lagoon is a decommissioned Waste Management Area originally constructed by the Government of Canada under the Authority of Transport Canada. This facility, is under the control and operation of Arctic Airports, Government of Nunavut and is to be addressed (Assessed and



remediated) by Transport Canada under the authority of the National Airports Policy at some point in the future. (N74 44 23.3 W95 00 25.5)

There is also a new facility that was constructed by the Government of Nunavut for the Municipality for their municipal solid waste. This facility remains unused at this time. GPS coordinates not available)

Finally, there is also a site which I have called the "Old metal Dump". It is located 1 kilometre west of the Transport Canada MOT) dump and lagoon and is adjacent to a river. It contains old tanks, wood, heavy equipment, scaffolding and towers. Ownership and operation of this facility is unclear as it is not encompassed or captured in any of the licenses. (N74 44 46.0 W95 01 36.1)

The following report is based on observations made at the time of the inspection in Resolute Bay on July 4<sup>th</sup>, 2009.

**Previous findings:**

Issues identified by the inspector during the 2008 Inspection were as follows;

- Open burning of municipal wastes containing hazardous materials was noted at the municipal land farm.
- Large bulk wastes are not segregated and there appears to be a lack of containment for hazardous materials at the Bulk Metals Waste Area.
- Land filling and burying bulk wastes should be reviewed and a plan submitted to address the numerous bury sites in the general area. (Municipal Waste Management area)

**During the period of the 2009 Inspection the following issues were identified;**

The last license to be issued in the community was in 1996 (N4L3 – 1571). This license was issued prior to the coming into force of the Nunavut Water and Nunavut Surface Rights Tribunal Act.

- As noted during previous Inspections, work on the existing waste management area has not been undertaken. Hazardous materials remain un-segregated and a fence has not been installed.
- Hazardous materials are being burned in the Municipal waste management area
- An application for a new License was filed with the Nunavut Water Board in 2007. To date no further information has been provided to the Board to facilitate the issuance of a new license.

**Non-Compliance:** Issues identified during the inspection and/or review of relevant material

**Issues with a known or anticipated human health impacts;**

- Open burning of municipal wastes containing hazardous materials continues and must cease. Proper monitoring of the use of the facility is the responsibility of the Municipality.

**Issues where there is a known or anticipated environmental impairment;**

- Large bulk wastes are not segregated and there appears to be a lack of containment for hazardous materials at the Bulk metals waste area.
- The Policy of Land filling and burying bulk wastes should be reviewed and a plan submitted to address the numerous bury sites in the general area. (beachhead)

**Issues where there is a known or suspected violation of a requirement of the Water License or Act;**

- The Municipality in cooperation with the Government of Nunavut must re-apply for a water license before the period of the next inspection.



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

**The Municipality of Resolute Bay continues to operate in Non-conformity with the Nunavut Water and Nunavut Surface Rights Tribunals Act. The Municipality and / or the Department of Community and Government services on behalf of the Municipality are strongly encouraged to contact the Nunavut Water Board and the Inspector to determine what is required to achieve and maintain compliance with the Nunavut Waters and Nunavut Surface Rights Tribunal Act.**

Andrew Keim  
Inspector's Name

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Inspector's Signature

Cc:

Peter Kusugak – Manager Field Operations Section- Indian and Northern Affairs Canada  
Phyllis Beaulieu – Manager licensing – Nunavut Water Board