



*An ATCO Frontec and Pan Arctic Inuit Company*

06 April 2005

Serial No.: 0072-ENV

Mr. Jim Wall  
Technical Advisor  
Nunavut Water Board  
Box 119  
Gjoa Haven, NU  
X0B 1J0

Dear Mr. Wall:

**Subject: Annual Report (2005) for the North Warning System Site Water Licence**

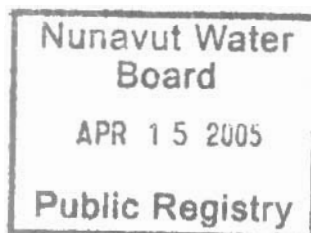
**References:** NWB6BAF0409 - Type "B"  
NWB6DYE0409 - Type "B"  
NWB6FOD0409 - Type "B"  
NWB6FOH0409 - Type "B"  
NWB6SHE0409 - Type "B"  
NWB6CAM0409 - Type "B"

Attached is the subject annual report, in both English and Inuktitut for the six North Warning System sites that are subjected to the requirement of a water usage license stipulated by the Nunavut Water Board. We trust the information we have provided is complete.

Should you require additional information regarding this application, please do not hesitate to contact the undersigned at (613) 787-3868 or E-mail: [sam.cheng@nasittuq.com](mailto:sam.cheng@nasittuq.com).

Yours truly,  
**NASITTUQ CORPORATION**

Sam Cheng  
Supervisor, Environmental Services



Attachment

Cc: R&CS 3-4-5 (cover letter only)





## ANNUAL REPORT

Submitted to:

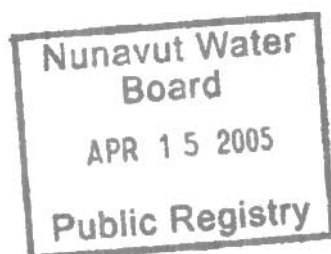
**Nunavut Water Board**

**For**

Licences:      NWB6BAF0409 -Type "B"  
                    NWB6DYE0409 -Type "B"  
                    NWB6FOD0409 -Type "B"  
                    NWB6FOH0409 - Type "B"  
                    NWB6SHE0409 - Type "B"  
                    NWB6CAM0409 - Type "B"

Submitted by : Nasittuq Corp.

21 March 2005



INTERNAL	
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TA1	
TA2	
RC	
ED	
CH	
BRD	
EXT.	



This Annual Report is submitted to the Nunavut Water Board as stipulated in Para. 1, Part B, General Conditions of the following licences.

Licences:      NWB6BAF0409 Type "B"  
                 NWB6DYE0409 Type "B"  
                 NWB6FOD0409 Type "B"  
                 NWB6FOH0409 Type "B"  
                 NWB6SHE0409 Type "B"  
                 NWB6CAM0409 Type "B"



## NUNAVUT WATER LICENCE: NWB6DYE0409 Type "B"

### Cape Dyer – North Warning System Long Range Radar Site – DYE-M

The annual operation and maintenance (O&M) activities at Cape Dyer during the reporting period included the quarterly preventive maintenance, fuel tank cleaning and inspection, routine infrastructure assessment, and fuel resupply.

#### Water Use and Waste Disposal

The average daily water use at Cape Dyer during this reporting period was well below the stipulated maximum volume as indicated in the NWB water licence. The waste management was consistent with the Nasittuq Environmental Protection Plan, meeting the terms and conditions stipulated in the NWB water licence.

Hazardous and non-hazardous wastes were retrograded south from Cape Dyer in the summer of 2004. The particulars of the waste stream retrograded are summarized in the table below.

Summary of waste retrograded from Cape Dyer (DYE-M), in 2004

Item	Content
205L drum x 1	fuel
205L drum x 1	gasoline
205L drum x 10	lube oil
205L drum x 3	glycol
Cylinder x 1	acetylene
Cylinder x 1	oxygen

#### Monitoring Program

No monitoring program was established during this reporting period.

#### Product Spills

No product spills occurred during this reporting period.

#### Revisions to the ERP

No revisions have been effected during this reporting period.

#### Progressive reclamation work undertaken

None undertaken.

INTERNAL	
PC	chp
PA	
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