



DIAND Nunavut District
Box 100
Iqaluit, NT
XOA OHO

Your file Votre référence

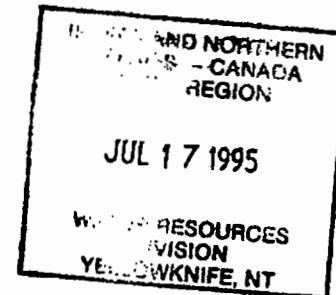
Our file Notre référence

July 4, 1995

B9545-5-N5L3-1643
(in application process)

1643
MMAA
WB

Mr. Chuck Gilhuly
Senior Administrative Officer
Municipality of Cape Dorset
Cape Dorset, NT
XOA OCO



Dear Mr. Gilhuly;

Re: Water Management Inspection Report: June 27, 1995

1. Please find attached a copy of the Inspection Report prepared by our District Water Resources Officer, Paul Smith.
2. The Inspector has requested that a copy of the plans for the new waste disposal site now under construction be provided to this office. These plans will be passed onto the NWT Water Board which is now giving consideration to your application for a water licence.
3. The results of the water samples collected during the inspection will be forwarded to you once the analysis has been completed.
4. If you have any questions about the inspection report, please do not hesitate to contact this office.

Sincerely,

Dan Elliott

Dan Elliott
A/District Manager
DIAND Nunavut District

cc. Municipal Coordinator, Water Resources, YK

Canada



MUNICIPAL WATER USE INSPECTION FORM

DATE: June 27, 1995 COMPANY REP: Jim Strickland
LICENSEE: Hamlet of Cape Dorset LICENCE #: N518-1643 (in application process)

WATER SUPPLY

Source (s): Tee Lake Quantity Used (to date): 2,100 m³/day
Owner/Operator: Hamlet (estimate or actual)

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

Intake Facilities: A Storage Structure A Treatment Systems See note Chem. Storage A

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

Comments: In-line chlorinator was not working for part of the last winter. For the sake of public health, it is imperative that all drinking water be properly treated.

WASTE DISPOSAL

Sewage Sewage Treatment System (primary, secondary or tertiary) Primary
Natural Water body _____ Continuous Discharge (land or water) overland to sea
Seasonal Discharge _____ Wetlands Treatment _____ Trench _____

Solid Waste: Owner/Operator: Hamlet
Landfill _____ Burn & Landfill ☒ Other _____

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

Disch. Quality N/A Decant Structure See note Erosion N/A

Disch. Meas. Dev. N/A Dyke Inspection N/A Seepages N/A

Dams, Dykes See note Freeboard N/A Spills 95% lake cleaned up

Construction See note O & M Plan N/A A & R Plan N/A

Periods of Discharge: Seasonal - 4 times Effluent Discharge Rate: ~ 1 l/sec

Comments: Sewage effluent flows through / under each decant structure. Money to dig up area in fall. Make it should be consolidated and buried.

FUEL STORAGE

Owner: Pan Operator Comp Condition of Tanks Renovated last year
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) N/A

(DIAND) Tee Lake, Dead Don Lake, Sewage effluent

Signs Posted: SNP N/A Warning Warning signs needed @ Tee Lake and Pump/Storage Lagoons

Record & Reporting N/A

Geotechnical Inspection: N/A

Non-Compliance of Act or Licence: Hamlet is in the process of applying for a water licence

Page 2 attached Yes ☒ No _____

Licensee Representatives Title

Not Available

Licensee Representatives Signature

Inspector's Name

Pavel Smith
D. V. Smith

Inspector's Signature



WATER USE INSPECTION REPORT

(continued)

Date: June 27, 1995

Licence #: NS13-1643

(application has been made)

General Comments: (Continued)

A new waste disposal site is now under construction with funds obtained under the Infrastructure Program.

Last week construction of an access road was initiated. The site itself will consist of a partially fenced solid waste disposal area located above a 3-cell sewage lagoon. The area in which this facility will be built is a sheltered valley adjacent to the present waste disposal site. Construction will be completed during the summer of 1996.

At present a small creek (seasonal) flows through the valley. Mr. Strickland was not familiar enough with the construction details to be able to inform the Inspector how this creek will be diverted.

A copy of the plans for the new waste disposal site was requested, however both the SAO and Hamlet Foreman were out on holiday and no copy could be provided.

The Inspector would appreciate if a copy of these plans could be provided this office at the earliest opportunity.

[Signature]

Water Inspector