



DIAND Nunavut District
Box 100
Iqaluit, NT
XOA OHO

June 16, 1998

Mr. Sheldon Dorey
Senior Administrative Officer
Hamlet of Repulse Bay
Repulse Bay, NT
XOC OHO

COPY

Your file Votre référence

Our file Notre référence
B9545-5-R12

Dear Mr. Dorey,

**Re: Municipal Water and Waste Inspection
 Hamlet of Repulse Bay - June 9, 1998**

1. Attached is a copy of the inspection report prepared as a result of the inspection carried out at the Hamlet of Repulse Bay on June 9, 1998.
2. Due to a number of conflicting schedules, only a very preliminary introduction to the water supply and waste disposal facilities was achieved. With your cooperation, I would like to schedule another inspection for later in the summer.
3. I had two goals that I wanted to achieve in Repulse. The first was to become familiar with the water supply and waste disposal facilities. The second was to discuss the necessity of the Hamlet applying for and obtaining a water licence - a requirement under the *NWT Waters Act*.
4. To this end, I have also enclosed a water licence application form which must be completed and returned to the Nunavut Water Board (Box 119, Gjoa Haven, XOE IJO). At this point the Board will require additional information (in the form of a supplemental questionnaire) which they will send to you. I would schedule my trip in order to assist you in completing this questionnaire so that the licensing process can proceed without further delay.
5. Please do not hesitate to contact me at the above address or by phone at (867)-979-4405 should you have any questions with respect to the inspection report or the water licence application.

Sincerely,

Paul Smith
Water Resources Officer
Nunavut District
smithp@inac.gc.ca

- cc. - Nunavut Water Board, Gjoa Haven
 - DIAND Water Resources, YK
 - RMO, DIAND, Rankin Inlet
 - Environmental Health Officer, KRHB, Rankin Inlet (Bill Ridcutt)
 - MACA, Rankin Inlet (Don Forsyth)



MUNICIPAL WATER USE INSPECTION FORM

DATE: June 9, 1998 COMPANY REP.: N/A
LICENSEE: Hamlet of Repulse Bay LICENCE #: Unlicensed

WATER SUPPLY

Source (s): Not Inspected Quantity Used (to date): Unknown
(estimate or actual)

Owner/Operator: GNWT / Hamlet

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

Intake Facilities: _____ Storage Structure _____ Treatment Systems _____ Chem. Storage _____

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

Comments: Not inspected

WASTE DISPOSAL

Sewage Sewage Treatment System (primary, secondary or tertiary) Unknown, but probably Secondary
Natural Water body _____ Continuous Discharge (land or water) _____

Seasonal Discharge _____ Wetlands Treatment ☒ Trench _____

Solid Waste: Owner/Operator: GNWT / Hamlet

Landfill _____ Burn & Landfill ☒ Other _____

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

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

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

Dams, Dykes N/A Freeboard N/A Spills N/A

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

Periods of Discharge: Spring-fall Effluent Discharge Rate: Unknown

Comments: Dump B unfenced. Warning signs required. Dump B well burnt and should be covered with granular material seasonally. Sewage disposal/treatment area looks especially well suited for task

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) Nil

(DIAND) Nil

Signs Posted: SNP Not required Warning None - required

Record & Reporting N/A

Geotechnical Inspection: N/A

Non-Compliance of Act or Licence: Hamlet B unlicensed - a violation of the NWAT Waters Act. SAO was out of town @ time of inspection.

Page 2 attached Yes ☒ No ☒

Licensee Representatives Title

Not available

Licensee Representatives Signature

Inspectors Name

Pavel Smith

Inspectors Signature