Northern Affairs Program P.O. Box 100 Frobisher Bay, N.W.T. XOA OHO

September 6, 1983

Joanna Aula Secretary Manager Settlement of Hall Beach Hall Beach, N.W.T.

Your file votre reterence

Our file Notre reference B9546-11

4571-1-27

Dear Joanna:

Re: Investigation of Settlement of Hall Beach Municipal Water and Sanitation Services August 3, 1983

Attached is a copy of the a/n Inspection Report. As indicated in the report, your waste disposal site could be improved if the honey-bags were deposited in an area separate from the general garbage rather than mixed with the general garbage. This could be accomplished by putting the honeybags in an area beside the general garbage which still allows drainage into the pit that the pumpout sewage is put in.

If you have questions regarding this suggestion or any other matters, please contact me at 979-6369.

As soon as the results of the analyses performed on your water supply are available, a copy will be sent to you.

Sincerely yours

Peter Bannon

Water Resources officer

Baffin District

cc. N. Bryant - YK Local Gov't. Department of Indian & Northern Affairs Northern Operations Branch

SEP 13 1983

WATER MANAGEMENT YELLOWKNIFE, N.W.T.

INTRODUCTION

I met with Joanna Aula, Secretary Manager of the Settlement of Hall Beach on August 3, 1983, to discuss the municipal water services in Hall Beach. Inspections of the potable water supply and the sanitary waste disposal areas were also carried out.

DISCUSSION

Water Supply

The water supply for Hall Beach is the same lake used by the Fox Main DEW Station. The lake is a dammed-off section of a larger body of water and is fed by spring runoff. It is approximately 5 km. south of the settlement and the water is trucked to the settlement houses. Ms. Aula was satisfied with the system except that the water caused tea to be darker in late winter.

Waste Disposal

There are approximately 390 people living in about 62 houses in Hall Beach. There are 10 new houses, 5-6 rehabs and an expanded transient centre planned for 1983. All of these units will have sewage pumpout. As it is now, about half of the houses are on sewage pumpout and half use bagged sewage. Grey water from many of the units is discharged onto the gravel outside of the unit. Records are kept of the bagged sewage pickup. The sewage is deposited at the dump which is located on a raised gravel beach less than 100 metres from the sea and about 2 km. north of the settlement. The wastes did not seem to be segregated well.

SUMMARY

Hall Beach has a satisfactory water supply. The waste disposal site is not ideal but since this area is not used for commercial or recreational purposes, it could be considered satisfactory until improvements are made. In the meantime, the wastes should be segregated better.

Peter Bannon, Inspector Under the Northern Inland Waters Act

Peter Bannon

Dated: August 3, 1983

Water Register: N/A