NNR 1



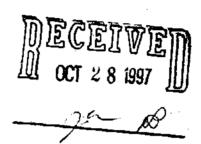
RECEIVED

OCI 2 T1997 2 D.I.A.N.D. 3

M 290

October 8, 1997

Mr. Paul Smith Water Resources Officer DIAND Nunavut District Box 100 IQALUIT, NT XOA 0H0



Annual Report - Coral Harbour Dredging Project : Water Licence N4L8-1665

Further to your letter dated August 21, 1997, we are providing the following information:

A. Annual Report, as per Part B. Item 1, General Conditions of the Water Licence.

# 1. Disposal of Dredged Material.

The total volume of dredged material from the harbour area was approximately  $43,900 \, \text{m}^3$ . The yearly amount of excavation work was as follows:  $1995 - 15,600 \, \text{m}^3$   $1996 - 24,400 \, \text{m}^3$  and  $1997 - 3,900 \, \text{m}^3$ .

Approximately 24,500 m³ of this material was used to construct a marshalling area, approximately 4,000 m³ to construct the breakwater core and the remainder of approximately 15,000 m³ was disposed of on the land, above the high water mark. The originally intended disposal of marine dredging spoil into inland waters was cancelled. At the Hamlet's request the material was placed behind the community arena for the construction of a parking lot (see the attached drawing).

# 2. Drainage Relocation.

The drainage relocation work was carried out between the beginning of August and beginning of October, 1996. The rerouting of the surface drainage pathway was achieved by installation of culverts, as per Drawing No.1, entitled "Drainage Relocation - Proposal, Coral Harbour, NWT" and dated February 1996 (attached). No dredged material was placed in Lake 1.

## B. Water Sampling, Surveillance Network Program, Part B. Items 1 and 2.

As mentioned above, the originally intended disposal of dredged material into inland waters was abandoned. Therefore the Surveillance Network Program did not apply to the work and no water samples were taken from the specified Station at the outlet of Lake 1.

### C. Notification of an Inspector, Part D. Item 4 of the Licence.

In compliance with the above requirement, our office contacted Nunavut Water Board, Gjoa Haven office prior the initiation of the dredging work in the beginning of August, 1996. A message was left with the secretary. However, we were advised that all the inspectors were out of the office taking courses for the whole month of August.

We realize, that sending a written message at that time would have been more appropriate.

On October 28, 1996, in a telephone conversation, you were advised about the drainage relocation and disposal of the excavated material carried out during the construction season of 1996.

#### D. Permit Closure.

As the work on the drainage relocation and disposal of the dredged material above the high water mark is substantially completed, we propose to close the above Water Licence. Please advise us of any additional requirements for the permit closure.

If you have any questions or need additional information, please do not hesitate to contact me at (403) 873-7344.

Sincerely

Boris Mihov Project Engineer

Highways and Engineering Division

#### Attachment:

c.c. Mr. Jivko Jivkov, Head, Structures Section

