Richard Dwyer

From: Roy, Bhabesh [RBhabesh@GOV.NU.CA]
Sent: Wednesday, November 04, 2009 7:04 AM

To: Don Carr Cc: Richard Dwyer

Subject: RE: 3BM-RUT---- Discharge Point

Follow Up Flag: Follow up Flag Status: Flagged

Morning Don,

The outlet pipe discharges sewage into the deep water during high tide. During low tide, it discharges to the surface. I am still looking for the invert level of the pipe and also depth of water from pipe invert to the high tide water surface. Tide comes at every 6 hours intervals. So you can imagine almost half of the time of the day, the discharge pipe becomes submerged.

Dillon's final report of Feb.17, 1999 tells us that "the Hamlet of Resolute Bay currently meets the discharge requirements of their water license issued by the Nunavut Water Board." This license was expired on June 30, 1999. Hope this may help.

Thanks.

Bhabesh

Bhabesh Roy, M.A.Sc., P.Eng.

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Fax-867 899 7328 E-mail: <u>broy@gov.nu.ca</u>

From: Don Carr [mailto:dcarr@nunavutwaterboard.org]

Sent: Monday, November 02, 2009 4:23 PM

To: Roy, Bhabesh Cc: Richard Dwyer

Subject: RE: 3BM-RUT---- Discharge Point

Thanks Bhabesh, unfortunately this is not what I am looking for. The reason I ask this is because of a regulatory grey area. If the outlet is discharging below the high water mark, the NWB may not have jurisdiction over the effluent quality, that may rest with Environment Canada. However, if the outfall is well back from the high water mark, the NWB will be regulating the effluent discharge. If a photo is not available, could you provide the distance, if any, the outlet is from the high water mark? Much appreciated Bhabesh.

From: Roy, Bhabesh [mailto:RBhabesh@GOV.NU.CA]

Sent: Monday, November 02, 2009 2:11 PM

To: Don Carr **Cc:** Richard Dwyer

Subject: RE: 3BM-RUT---- Discharge Point

Don,

I have taken pictures but not found now. This sketch will tell you the exact location. Once the picture is discovered, will be mailed to you.

Thanks.

Bhabesh

Bhabesh Roy, M.A.Sc., P.Eng.

Municipal Planning Engineer Community Government Services Baffin Region, Government of Nunavut P.O.Box 379, Pond Inlet, X0A 0S0 Ph-867 899 7314

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From: Don Carr [mailto:dcarr@nunavutwaterboard.org]

Sent: Monday, November 02, 2009 12:54 PM

To: Roy, Bhabesh **Cc:** Richard Dwyer

Subject: 3BM-RUT---- Discharge Point

Good Afternoon Bhabesh,

I have a question for you about the Resolute Utilidor and am trying to determine exactly where the Utilidor ends. How far back is the discharge point from the high water mark of the ocean? Perhaps if it is fairly close, one of your guys in town might be able to take a photograph showing the outlet and identify the high water mark and send it in?

Thanks,

Don

Don Carr Technical Advisor Nunavut Water Board

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