

Phyllis Beaulieu

From: Jim Wall [jrwall@eastlink.ca]
Sent: Tuesday, December 04, 2007 5:54 AM
To: 'David Hohnstein'; 'Dionne Filiatrault'; 'Phyllis Beaulieu'; 'Roy, Bhabesh'
Cc: 'Bhandari, Devendra'; 'Palluq, Johnathan'; 'Fuentes, Patricio'; 'Dawe, John'
Subject: RE: Water License of Arctic Bay

Good morning, Bhabesh:

Dave is completely correct with regards to the discharge limits. The new MWWWE limits are being discussed by Environment Canada et al., at present, and definite changes are on the horizon. I'll chat with Dave this am, and give I'll give you a call later this afternoon, to discuss.

Best regards,

Jim Wall

-----Original Message-----

From: David Hohnstein [mailto:ds@nunavutwaterboard.org]
Sent: December-03-07 6:10 PM
To: jrwall@nunavutwaterboard.org; Dionne Filiatrault; Phyllis Beaulieu; Roy, Bhabesh
Cc: Bhandari, Devendra; Palluq, Johnathan; Fuentes, Patricio; Dawe, John
Subject: Re: Water License of Arctic Bay

Hello Bhabesh,

yes you are correct in that most other communities have effluent quality limits in their licenses of 120/180 for BOD/TSS. This is evolving however with the use of wetlands and the need to continually improve to try to meet the requirements of the fisheries act and the non-acute toxicity. Having said that, the NWB has issued renewals recently that have incorporated both, the 120/180 and then limits at the end of the wetland of I believe 45/45. I do not know at the moment why the ARC licence was restricted to the 100/120 limits but I suspect it may have had something to do with the location of the discharge, time of year and/or intervenor comments that were received during the licensing process. This would take some time to review the file. Possibly Jim Wall has some insight to this as he may have been involved with the licence at the time.

Devendra's email address is available on the NWB website, it is dbhandari@nunavutwaterboard.org for your future reference.

If you have any further questions, please do not hesitate to contact myself or one of the other technical staff.

Regards,

Dave

----- Original Message -----

From: [Roy, Bhabesh](#)
To: [David Hohnstein](#) ; [Phyllis Beaulieu](#) ; [Dionne Filiatrault](#) ; jrwall@nunavutwaterboard.org
Cc: [Dawe, John](#) ; [Fuentes, Patricio](#) ; [Palluq, Johnathan](#)
Sent: Monday, December 03, 2007 10:07 AM
Subject: Water License of Arctic Bay

Hi David,

I just spoke with Virendra but could not locate his e-mail address. In the water License of Arctic Bay, I see as follows:

Part D:

$BOD_5 = 100\text{mg/L}$

$TSS = 120\text{mg/L}$

In all other licenses,

$BOD_5 = 120\text{mg/L}$

$TSS = 180\text{mg/L}$

Please confirm which one is correct. All the time I know that we need to satisfy $BOD_5 = 120\text{mg/L}$ and $TSS = 180\text{mg/L}$

Please confirm the correct answer for Arctic Bay.

Thanks.

Bhabesh

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

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