From: <u>David Hohnstein</u>
To: <u>"Craig, Douglas"</u>

Cc: <u>licensing@nunavutwaterboard.org</u>
Subject: RE: Various permit issues

Date: Monday, April 27, 2009 9:21:25 AM

Good Morning Douglas,

Getting through some older emails and needed to reply to this one. First thoughts would be to have the facility licensed with DND, however I am not fully aware of all the facilities at the location and how there is a DND operated lagoon with a EC location? My other thought is, if there is a lagoon, there must be water use of some amount, and where is this water coming from etc. (your earlier email indicates it has been provided by EC). If EC is providing the water already within their licence, maybe the lagoon should also be operated, otherwise, there should be a water use component contemplated with a DND licence. And solid waste, how is that being handled?

The simpler process would be to amend the EC licence and expand to include the DND lagoon, but that depends on the above and what other administrative issues there might be. It might be possible that the licence could be in EC's name and that an agreement is arranged between EC and DND for use of the facilities and any liability issues?

I've cc'd Dionne on this email as well to see what her thoughts are.

Regards,

Dave

From: Craig, Douglas [mailto:Douglas.Craig@dcc-cdc.gc.ca]

Sent: Wednesday, March 25, 2009 6:48 AM

To: dts@nunavutwaterboard.org
Cc: licensing@nunavutwaterboard.org
Subject: RE: Various permit issues

Good morning,

As a follow-up to my previous email, I have learned that there is, in fact, a DND operated lagoon near the runway at Eureka. This is obviously a seasonal lagoon for a small number of people. I'm wondering how to proceed with this situation. Dave, in your opinion, would it be preferable to have an <u>amended</u> EC Water Use Licence for the site (if they are agreeable), or should DND apply for a separate one at the Eureka site? One point to ponder is how liability would be assigned if there was an exceedance (or any other issue at either lagoon).

Looking forward to your thoughts on this. INAC is exerting pressure on DND to resolve this issue ASAP, and the sooner we can determine the best option, the sooner we can get the process moving.

Thanks.

Douglas Craig, M.Sc. Environmental Officer Defence Construction Canada Phone: (613) 998-7288

From: Craig, Douglas

Sent: Monday, March 23, 2009 2:23 PM

To: licensing@nunavutwaterboard.org; (dts@nunavutwaterboard.org)

Subject: Various permit issues

Good afternoon Phyllis and Dave,

Two issues. The first is to confirm that you received the position paper on why DCC feels phenol is not necessary to include in DLCU water use licences, and to make myself available to respond to any questions you might have on that issue. You will recall that phenol was suddenly added to 3 of the recent WULs (CAM-1, CAM-5 and PIN-4). Dave was going to check on the origin of the new parameter, and I was to send him our position.

Second is an issue at the DND barracks at Eureka. I've been contacted by DND to hire a consultant to prepare a WUL application, but I'm not sure that it's necessary and would like your opinion on the matter. The site is primarily operated (year round) by Environment Canada, and they have a current WUL for these activities (3BC-EUR0611), issued in 2006. DND/CF is only on the site seasonally, and has always drawn water from the EC system; all sewage generated is handled by the EC lagoon. It would be my opinion that these activities are covered by the EC permit. There is a sump at the DND barracks that is used to temporarily store sewage prior to being transported to the EC lagoon, but I found reference to this in the initial licence in 1999.

DND is being approached by INAC from Iqaluit and being told to apply for this licence. Please provide some guidance on how we should proceed on this issue. As stated, it would appear that DND's limited usage of the permitted EC system is covered by the existing WUL.

Thanks for any assistance you can provide.

Regards,

Douglas Craig, M.Sc.
Environmental Officer
DEW Line Clean Up
Defence Construction Canada
Constitution Square, Suite 1720, 350 Albert St.,
Ottawa, Ontario
K1A 0K3

Phone: (613) 998-7288 Fax: (613) 998-0468