

Webb, Bruce (SD)

Subject: FW: File 6012.00 Environment Act Licence No. 3297 Manitoba Hydro - Grand Rapids Fish Hatchery Upgrade and Expansion

From: Backhouse, Stephanie <SBackhouse@hydro.mb.ca>

Sent: October-01-19 2:25 PM

To: Webb, Bruce (SD) <Bruce.Webb@gov.mb.ca>

Subject: RE: File 6012.00 Environment Act Licence No. 3297 Manitoba Hydro - Grand Rapids Fish Hatchery Upgrade and Expansion

Hi Bruce,

To follow up on our phone conversation this morning:

Upon further review of the Environment Act Licence for the Grand Rapids Fish Hatchery Upgrade and Expansion (file 6012.00, Licence No. 3297), we would like to request a few clarifications:

1. Clause 1.c) refers to a new degassing tower in the aeration building. Provision of treated well water to the outdoor tanks has been removed from the scope of the project, so the upgrades to the aeration building (including the degassing tower) are no longer required.
2. Clause 17.c) refers to phosphorous concentrations in the aquaculture effluent, as determined by a thirty-day rolling average. As effluent monitoring for the hatchery will take place through collection of one flow proportional composite sample (24 hour period) once a month (Clause 25), tracking using a thirty-day rolling average is not possible. We request this is changed to a six or twelve month rolling average.
3. Clause 22.c) requires all analytical determinations to be undertaken by an accredited laboratory. This is not possible for total residual chlorine (as required in Clause 21), which will be measured on site.

Please give me a call or email if you would like to discuss further,

Thanks Bruce,

Stephanie

Stephanie Backhouse, MSc



Fisheries and Stewardship

Manitoba Hydro | Environmental Licensing & Protection

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For more information on Manitoba Hydro's Lake Sturgeon Stewardship and Enhancement Program, visit:

<https://www.hydro.mb.ca/environment/fish/index.shtml>

For more information on the Kischi Sipi Namao Committee, visit: www.KSNC.ca