

From: Chowdhury, Rafiqul (CON)
Sent: April-25-13 3:04 PM
To: 'Chunhe Liu'
Subject: FW: Request for TAC Review/Comments - Rock Lake Colony Wastewater Treatment Lagoon - File: 5059.00 - Comment deadline: Mar. 7, 2013

Dear Mr. Liu:

In addition to the requests for additional information sent to you on April 12, 2013 regarding the above-mentioned proposal, please provide a response to the following questions/comments provided by Adara Kaita, Lands Branch, Manitoba Conservation and Water Stewardship.

If you have any questions, please contact me.

Thank you.

Yours truly,

Rafiqul Chowdhury, M.Eng., P.Eng.
Environmental Engineer
Mines and Wastewater Section
Environmental Approvals Branch
Manitoba Conservation and Water Stewardship
Government of Manitoba, Canada

160 -123 Main Street, Winnipeg, Manitoba R3C 1A5
Phone: (204) 945-2614, Fax: (204) 945-5229
Email: rafiquul.chowdhury@gov.mb.ca

From: Kaita, Adara (CON) **On Behalf Of** +WPG1212 - Conservation_Circulars (CON)
Sent: April-23-13 2:38 PM
To: Chowdhury, Rafiqul (CON)
Subject: FW: Request for TAC Review/Comments - Rock Lake Colony Wastewater Treatment Lagoon - File: 5059.00 - Comment deadline: Mar. 7, 2013

Hi Rafiqul,

I'm not sure if it's too late to add additional comments, please see the following:

The Lands Branch notes that the proposal has no mention of nutrient management with respect to the effluent discharged. The proposed discharge route although not specifically identified in the proposal indicates the effluent will travel ten plus miles of drainage ditch (2nd and 3rd order) before it enters Sturgeon Creek. With that length of travel uptake of effluent nutrient by the existing ditch vegetation would be anticipated. It would have been appropriate for the proponent to have provided details in regards to nutrient management prescriptions for the effluent as the drainage waters eventually enter Lake Winnipeg.

- Adara