

November 12, 2019

Mr. Oswald Wohlgemut  
Environmental Scientist  
J. R. Cousin Consultants Ltd.  
91A Scurfield Blvd.  
Winnipeg MB R3Y 1G4

Dear Mr. Wohlgemut:

Thank you for the request submitted on October 8th, 2019 under subsection 14(2) of the Nutrient Management Regulation for approval to modify an existing wastewater treatment lagoon located in Nutrient Management Zone N4. You note that the planned upgrades to The Pas's wastewater treatment lagoon (located at NW 2-56-26 WPM) include the construction of six Submerged Attached Growth Reactor (SAGR) cells that will allow the upgraded system to meet the requirements of its Environment Act Licence.

I note that J.R. Cousins Ltd. is of the opinion that the construction of the HDPE lined SAGR cells is the preferred method of proceeding with the wastewater treatment lagoon upgrade and that nutrients from the SAGR system will not be discharged onto sensitive lands. I also note that improved effluent quality is expected with the wastewater treatment upgrades. Given the information provided, I am satisfied that the additional cells and other upgrades will not present an unacceptable risk of significant harm to water or an aquatic ecosystem and will not place drinking water at risk.

Therefore, under 14(2) of the Nutrient Management Regulation, I am approving the proposed modification to the Town of The Pas's wastewater treatment lagoon at the location specified in your proposal. Please note that all other provincial requirements are still in place and that the proposed wastewater lagoon expansion must be designed, constructed, operated, and maintained in accordance with any limits, terms, and conditions of any Environment Act Licence issued for this development.

If you have any questions, please do not hesitate to contact me at 204-945-3991 or [nicole.armstrong@gov.mb.ca](mailto:nicole.armstrong@gov.mb.ca).

Sincerely,



Nicole Armstrong  
Director

cc: Asit Dey  
Elaine Page  
Joy Kennedy  
Town of The Pas