



Environment Approvals Branch
1007 Century St
Winnipeg MB R3H 0W4
T 204 945-8321 F 204 945-5229
www.gov.mb.ca/sd

File No: 144.40

October 15, 2021

Sam Mirza-Agha
Municipal Superintendent
Town of The Pas
Box 870
The Pas, MB R9A 1K8
sam@townofthepas.ca

Dear Sam Mirza-Agha:

Re: Land Application of Biosolids – Environment Act Licence No. 3313

I am responding to the October 8, 2021 JR Cousin Consultants Ltd. letter and the two related October 13, 2021 land use agreements regarding land application of biosolids from the Town of The Pas wastewater treatment lagoon (lagoon) that is being upgraded. Environment Act Licence No. 3313 (Licence) applies to the lagoon upgrading and associated biosolids removal and land application activities.

The letter and two related land use agreements identify that land parcels to have lagoon biosolids applied to them include Lots E24, 35, 37, and 38 in the Pasquia Settlement of the R.M. of Kelsey. The letter indicates that sampling, analysis, and assessment identify phosphorus as the limiting factor and provides biosolids land application rates. The application rates are based on two times the crop removal rate of phosphorus for each field.

Upon review of the letter, the two land use agreements, and the Licence, I have decided pursuant to Clause 16 and Schedule A of the Licence that the environmental impacts of biosolids applications to the proposed land parcels are insignificant. Accordingly, I hereby approve the proposed land application of biosolids activities relative to this Licence pursuant to the following conditions:

1. Land owner agreements relative to any land being integrated to the land application of biosolids activities must be provided to the Environmental Approvals Branch for approval a minimum of five days in advance of any planned land application of biosolids on these land parcels;

2. When incorporation of applied biosolids is to occur, such incorporation of applied biosolids to the soil must occur within 48 hours of application to the land; and
3. The Licensee shall not stockpile biosolids at any site unless otherwise approved by the Director in writing.

If you have any questions or would like to discuss these items, please contact Robert Boswick, Senior Environmental Engineer, Environmental Approvals Branch, at 204-918-5853 or Robert.Boswick@gov.mb.ca.

If you have any questions regarding operational matters, please contact Cristal Huculak, Regional Supervisor, Environmental Compliance and Enforcement Branch, at (204) 620-5797 or Cristal.Huculak@gov.mb.ca.

Pursuant to Section 27 of The Environment Act, this licensing decision may be appealed by any person who is affected by the issuance of this licence to the Minister of Conservation and Climate within 30 days of the date of the licence.

Sincerely,

Original Signed by

Laura Pyles, A/Director
The Environment Act

- c. David Kelly, P.Eng. – J.R. Cousin Consultants Ltd.
Kristal Harman, Yvonne Hawryliuk, Cristal Huculak – Environmental Compliance and Enforcement
Eshetu Beshada, Robert Boswick – Environmental Approvals
Public Registry