

Environmental Stewardship Division Environmental Approvals Branch 1007 Century Street, Winnipeg Manitoba R3H 0W4 T 204-945-8321 F 204-945-5229

File No.: 5556.00 Licence No.: 3081 R

August 10, 2020

Michael Gordichuk City of Winnipeg Water and Waste Department 1120 Waverley St. Winnipeg, MB R3T 0P4

Dear Michael Gordichuk:

Re: Brady Road Resource Management Facility, Licence No. 3081 R – Notice of Alteration for an Above Ground Burial Pilot Project

Receipt of your July 29, 2020 letter is acknowledged as a Notice of Alteration in accordance with section 14 of The Environment Act. The requested change to the Development as licenced, is inclusion of a 2 year pilot project to determine the feasibility of decomposition of animal mortalities using various experimental parameters and to determine if the disposal method is sustainable with the objective for reuse of the test location for other future uses (i.e. landfill cells).

The pilot study was requested for a series of combinations of media, hog mortalities of varying sizes and weights and materials for covers. Upon review of the pilot study request, Hog Disposal Above Ground Burial Pilot Project, July 2020, I have decided pursuant to section 14(2) of The Environment Act, that the potential environmental effects of the proposal are insignificant and the pilot study activities are approved pursuant to the following conditions:

- 1. Notification to the Environment Officer shall be provided at least 5 days prior to beginning placement of the mortalities;
- 2. No diseased animal mortalities are to be incorporated into the pilot plots;
- 3. Mortalities shall be stored, prior to internment into the pilot plots, onsite:
 - a. in a secure storage room, covered container or secure location; and
 - b. in a refrigerated or frozen state; if held for longer than 24 hours;
- 4. This approval is granted for the placement of the mortalities in the trenches as identified in the Proposal. Any excess mortalities or other waste materials shall be disposed of in accordance with Environment Act licence 3081 R;
- 5. In the event of odour complaints that can be identified as specific to the pilot; the Environment Officer is to be notified within 24 hours;

- Sampling and monitoring results and evaluation of data shall be submitted to the Director in the timeframes, and with the content as indicated in the Proposal;
- 7. Material resulting from the pilot shall not be removed from the Brady Road Resource Management Development;
- 8. Within six months of the completion of the two year pilot, the final report of the pilot shall be submitted to the Director, to include all the sampling and monitoring results, an assessment of the pilot, and either documentation for a Notice of Alteration to continue the activities or a statement indicating the practice will no longer continue at the Development; and
- The two year pilot commences upon receipt of the notification required by Condition 1 above.

Please be advised that Environment Act licence 3081 R remains in effect and that if there are significant odour or other environmental concerns brought forth regarding the pilot project, this authorization may be revoked.

If you have any questions regarding the pilot project, please contact Cory Graham, Environmental Engineer, Environmental Approvals at Cory.Graham@gov.mb.ca or 204-250-7645 or Nada Suresh, Acting Regional Supervisor, Environmental Compliance and Enforcement at Nada.Suresh@gov.mb.ca or 204-945-8214.

Sincerely,

Originally Signed By

Shannon Kohler, Director The Environment Act

cc. Kristal Harman, Peter Crocker, Nada Suresh - Environmental Compliance and Enforcement Siobhan Burland Ross, Cory Graham - Environmental Approvals
Von Doan - Agriculture and Resource Development
Public Registries