

Environmental Stewardship Division Environmental Approvals Branch 1007 Century St. Winnipeg MB R3H 0W4 T 204-945-8321 F 204-945-5229

File No: 5543.00

January 7, 2021

Mark Milne Enviroclean Landfill Solutions Ltd. 100-570 Centennial St. Winkler MB R6W 1J4

Dear Mark Milne:

Re: Enviroclean Landfill Solutions Notice of Alteration Approval –
Environment Act Licence No. 2999

Thank you for your December 4, 2020 Notice of Alteration request with respect to Environment Act Licence No. 2999. The intent of the request is as follows:

- To allow Enviroclean to store processed product outdoors due to the nature of near mature compost with low moisture levels by employing the use of the unique Rapid Bio-Digester process technology;
- 2. To include dissolved air flotation (DAF) sludge as feedstock at the Development; and
- 3. To modify the compost monitoring program to reflect the current operation at the Development.

Upon review of the request, I am satisfied that the environmental effects of the proposed change would be insignificant. Therefore, in accordance with Section 14(2) of The Environment Act, I hereby approve the above requests subject to the following terms and conditions:

- 1. Clause 33 shall read as "The Licencee shall not store any processed material or compost outdoors, unless authorized by the Director".
- Clause 29 shall read as "The Licencee shall only accept and use leaves, grass, straw, straw bedding, wood waste, food waste, meat waste and dissolved air flotation (DAF) sludge as feedstock at the Development, unless otherwise authorized by the Director.
- 3. The Licencee shall only accept DAF feedstock from Maple Leaf Foods Inc., Hylife Ltd. or another source approved by the Director, in sealed containers, and shall process the feedstock within 12 hours of receiving it.

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- 4. Clause 39 shall read as "The licence shall conduct a compost monitoring program that includes the following:
 - a. measurements of temperature for each batch of composting material;
 - b. measurements of moisture content for each batch of composting material;
 - c. weekly measurements of maturity of finished compost;
 - d. quarterly measurements of pathogens of finished compost;
 - e. semi-annual measurements of sharp foreign matter of finished compost;
 - f. semi-annual measurements of trace elements of finished compost;
 - g. daily record of type and quantity of material processed;
 - h. daily record of quantity of finished compost;
 - i. weekly record of disposal method for compost or other processed material; and
 - j. any other parameter at any frequency as required by the Director."

All remaining clauses of Environment Act Licence No. 2999 remain in effect. This approval is conditional on your receipt of a revised licence to be issued in the near future.

If you have any questions on this matter, please contact Edwin Yazon, Environmental Engineer, at Edwin.Yazon@gov.mb.ca or 431-335-2554. For questions relating to the ongoing administration of Environment Act Licence No. 2999 please contact Tyler Kneeshaw, Regional Supervisor, at Tyler.Kneeshaw@gov.mb.ca or 204-239-3608.

Yours sincerely,

Original Signed By

Shannon Kohler, Director The Environment Act

cc: Kristal Harman, Yvonne Hawryliuk, Tyler Kneeshaw – Environmental Compliance and Enforcement Siobhan Burland Ross, Edwin Yazon – Environmental Approvals Kelly Kuryk – Waste Diversion and Recycling Public Registries