



**CONESTOGA-ROVERS  
& ASSOCIATES**

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July 7, 2014

Reference No. 076074

Mr. Julius Arscott  
Application Assessment Officer  
Ontario Ministry of the Environment  
Environmental Approvals Access and Service Integration Branch  
2 St. Clair Avenue West, Floor 12A  
Toronto, ON M4V 1L5

Dear Mr. Arscott:

Re: Environmental Compliance Approval Amendment Application  
Waste Disposal Site ECA Number 8850-8V6S7Z  
MOE Reference Number 2057-9HTK8F  
Lystek International Inc., Organic Materials Recovery Center  
191 Eco Park Way, Dundalk, Ontario

Conestoga-Rovers & Associates (CRA) has prepared this letter on behalf of Lystek International Inc. (Lystek) in response to the letter received from the Application Assessment Office of the Ministry of the Environment (MOE) dated June 23, 2014. CRA is providing the following explanation/response to meet the two week deadline provided, before having the subject Application withdrawn. This letter is organized in accordance with the contents of the MOE letter received.

**1. Fee in the amount of \$3,500.00**

A cheque in the amount of \$3,500.00 for the additional fees required for a Major Technical Amendment for Waste Processing Site will be forwarded to the attention of the MOE, and made payable to the Minister of Finance within one week, as requested.

**2. Public Consultation – Written neighbour notification and list of recipients**

A copy of the written neighbour notification for public consultation purposes is attached for reference. Lystek will issue this Notice to all adjacent property (including vacant property) owners and tenants describing the details of the proposed operations, including the contact information for T. Gebrezghi, P.Eng to allow for the neighbours to forward any concerns/objections regarding the proposal. A copy of the list of recipients will be forwarded to the MOE



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once the Notice is issued to the neighbours, and is expected within one week timeframe. The list of recipients will also include all members of the Public Advisory Committee and the Township of Southgate Council.

### **3. Project Description for Environmental Bill of Rights (EBR) purposes**

All matters concerning material receiving and processing will not change. The purpose of the proposed change is to improve the operational efficiency of the Site.

The final Project Description for EBR purposes is included below:

*"This application is for an amendment to the existing Environmental Compliance Approval (Waste Disposal Site) No. 8850-8V6S7Z issued for the use and operation of an Organic Materials Recovery Centre which processes non-hazardous biosolids materials into fertilizer product for land applications. The proposal includes minor changes to the Site in order to improve the operational efficiency of the Site and streamline Lystek's proprietary process.*

*The proposed changes include: the acquisition of 3.6 hectares (Ha) of adjacent land, for an updated total area of 8.7 Ha; additional supplemental feedstock storage lagoon, approximately 40 m by 50 m; additional storage capacity of final product (meets the Canadian Food and Inspection Agency's stringent fertilizer quality standards) by increasing size of storage by approximately 30-percent; consideration for use of calcium hydroxide as alternate alkaline supplement; updated hours of operation on Saturday to allow shipping and receiving from 12:00 pm to 4:00 p.m.*

*The proposed modifications will not result in any changes to the size of the overall facility, the processing methodology of the Site, or impact the incoming and outgoing quantity of materials as per the existing approvals."*

If there are any modifications to the project description included above, please advise Lystek and CRA prior to finalizing the posting on the EBR.

Lystek is requesting the MOE to consider the technical review of this Application on an expedited basis such that the construction on Site can be completed within the earliest possible timeframe. A copy of this letter has also been submitted to the Owen Sound District Office.



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& ASSOCIATES**

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Please do not hesitate to contact our office with any questions you may have regarding this letter.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES

Tej Gidda, Ph.D., P.Eng.

SS/ac/2

Encl.

cc: Frederick A. Mosher, Lystek International Inc.  
District Manager, Ministry of the Environment Owen Sound Office

# Attachment A



1425 Bishop St. N., Unit 16, Cambridge, ON N1R 6J9  
T. 226.444.0186 TF. 888.501.6508 E. info@lystek.com

July 9, 2014

To Whom It May Concern:

Re: Lystek International Inc.  
Organic Materials Recovery Centre  
191 Eco Park Way, Township of Southgate, Ontario

Lystek International Inc. (Lystek) has prepared this letter to provide notice of several improvements that are being proposed to the Organic Materials Recovery Centre, currently in operation at the above noted address. These improvements are to include:

- Acquisition of 3.6 hectares (Ha) of adjacent land, for an updated total area of 8.7 Ha
- Additional supplemental feedstock storage lagoon, approximately 40 metre (m) by 50 m
- Additional storage capacity of final product (meets the Canadian Food and Inspection Agency's stringent fertilizer quality standards) by increasing size of storage by approximately 30-percent
- Consideration for use of calcium hydroxide as alternate alkaline supplement
- Updated hours of operation on Saturday to allow shipping and receiving from 12:00 pm to 4:00 p.m.

These proposed modifications will not result in any change to the existing Facility operation. The size of the overall facility, the processing methodology, and the incoming and outgoing quantity of materials will remain unchanged.

If there are any comments on the proposed improvements, please provide in writing to T. Gebrezghi, P.Eng., Supervisor, Environmental Approvals Branch, Ministry of the Environment, 2 St. Clair Avenue, Floor 12A, Toronto, Ontario, M4V 1L5, within 15 days of receipt of this Notice. It is important that only comments are provided to the Ministry of Environment that are pertinent and relate to the proposed improvements.

Should you have any questions regarding this notice, please do not hesitate to contact the undersigned, or by visiting our website at [www.lystek.com](http://www.lystek.com).

Yours truly,

Frederick A. Mosher, P.Eng.  
President  
Lystek International Inc.