



July 30, 2024

ECS Project No. ECS-2023-008

Manitoba Environment and Climate Change
Environmental Approvals Branch
14 Fultz Boulevard
Winnipeg, Manitoba
R3Y 0L6

Attention: Agnes Wittman
Director, Environmental Approvals Branch

**Re: New Leachate Evaporation Pond – Notice of Alteration
Municipal Waste Management Ltd. SW 35-8-21 W Landfill
Environment Act Licence No. 3181
Municipality of Souris-Glenwood, Manitoba**

On behalf of Municipal Waste Management Ltd. (MWM), Environmental Consulting Solutions (ECS) is submitting a Notice of Alteration request for the Class I Waste Disposal Ground at the above-noted location. A technical design brief with “Issued for Review” drawings was submitted to Manitoba Environment and Climate Change (MECC) on April 30, 2024. This request for Notice of Alteration to the License follows from our meeting with MECC on July 19, 2024.

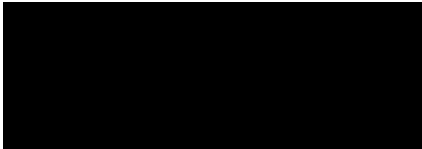
Due to an increase in number of contracts held by MWM with the surrounding communities it serves, infilled waste quantity and waste density is higher today than the assumptions presented in the 2015 Environment Act Proposal (EAP) prepared by JR Cousin Consultants Ltd. According to the annual waste receipt summaries provided by MWM (see 2023 Annual Report), the average waste disposal from 2018 to 2023 was nearly 25,000 tonnes/year as opposed to an average projected 6,671 tonnes/year in the 2015 EAP over the same time period. For this reason, additional leachate evaporation pond capacity is now required. The existing leachate storage capacity at site is 2,500 m³, while the new cell will provide up to an additional 6,125 m³ capacity.

Addition of a new leachate evaporation pond is not expected to change the ecological and human health effects from those outlined in Section 4.0 of the EAP. Any additional detrimental environmental effects, should they occur, are expected to be mitigated by the existing specifications, limits, terms, and conditions set out in Licence 3181.

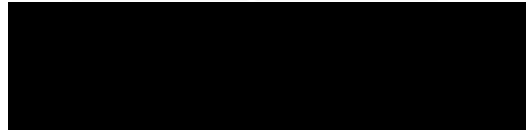
We trust that the enclosed is sufficient for Manitoba Environment and Climate Change, if you have any questions or require additional information, please contact us at (204) 901-1530.

Yours very truly,

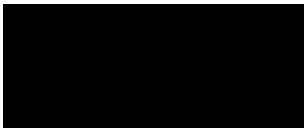
ENVIRONMENTAL CONSULTING SOLUTIONS



Doug Dolby, Dipl. T. Env.
Environmental Specialist



Hasti Shwan, P.Eng.
Senior Engineer



Daniela Felske. P. Eng.
Senior Engineer
Esker Consulting Ltd., for Environmental Consulting Solutions

Attachments: Notice of Alteration Form
\$500 Application Fee

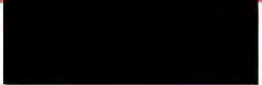
c.c. Mehak Dajwa, P.Eng., M. Eng, Senior Environmental Engineer, Environmental Approvals Branch
Desalegn Edossa, P. Eng., Senior Environmental Engineer, Environmental Approvals Branch



Attachment: Notice of Alteration Form

Notice of Alteration Form



File No. :	Environment Act Licence No. : 3181		
Legal name of the Licensee: Municipal Waste Management Ltd.			
Name of the development: Municipal Waste Management Ltd. SW 35-8-21 W Landfill			
Category and Type of development per Classes of Development Regulation: Waste Treatment and Disposal <input type="button" value="v"/> <SELECT>			
Licensee Contact Person: Tim Oliver Mailing address of the Licensee: Box 459 City: Souris Province: Manitoba Postal Code: R0K 2C0 Phone Number: (204) 483-3986 Fax: Email: toliver@mwmenviro.ca			
Name of proponent contact person for purposes of the environmental assessment (e.g. consultant): Doug Dolby - Environmental Consulting Solutions			
Phone: (204) 901-1530		Mailing address: Unit 5A-457 9th Street, Brandon, MB R7A1K2	
Fax:			
Email address: ddolby@enviro-solutions.ca			
Short Description of Alteration (max 90 characters): Construct a new clay lined leachate evaporation pond with a capacity of 6125m3			
Alteration fee attached: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
If No, please explain: Electronic Fund Transfer			
Date: 2024-07-30	Signature:  Printed name: Tim Oliver		
A complete Notice of Alteration (NoA) consists of the following components: <input checked="" type="checkbox"/> Cover letter <input checked="" type="checkbox"/> Notice of Alteration Form <input type="checkbox"/> 1 electronic copy of the NoA detailed report (see " Information Bulletin - Alteration to Developments with Environment Act Licences ") <input checked="" type="checkbox"/> \$500 Application fee, if applicable (Cheque, payable to the Minister of Finance)		Submit the complete NoA to: Director, Environmental Approvals Branch Environment and Climate Change Box 35, 14 Fultz Blvd Winnipeg MB R3Y 0L6 EABDirector@gov.mb.ca For more information: Toll-Free: 1-800-282-8069 Phone: 204-945-8321 Fax: 204-945-5229 https://www.gov.mb.ca/sd/permits_licenses_approvals/eal/licence/index.html	
Note: Per Section 14(3) of the Environment Act, Major Notices of Alteration must be filed through submission of an Environment Act Proposal Form (see "Information Bulletin – Environment Act Proposal Report Guidelines")			