



February 18, 2021

ECS Project No. ECS-2021-004

Manitoba Conservation and Climate  
1007 Century Street  
Winnipeg, Manitoba  
R3H 0W4

Attention: Ms. Shannon Kohler  
Acting Director, Environmental Compliance & Enforcement Branch

**Re: Notice of Alteration  
Environmental Act Licence No. 3181  
Municipal Waste Management Ltd. SW 35-8-21 W Landfill  
Municipality of Souris-Glenwood, Manitoba**

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Dear Ms. Kohler,

Environmental Consulting Solutions (ECS) was retained by Municipal Waste Management Environmental (MWM) to submit this Notice of Alteration for Environmental Act Licence No. 3181, registered to Municipal Waste Management LTD. for the waste disposal ground known as Municipal Waste Management Ltd. SW35-08-21W Landfill, located in the Municipality of Souris - Glenwood.

MWM is requesting an alteration of Section 29 of the Environmental Act Proposal (License No. 3181) to include the ability of receiving dead livestock and Specialized Risk Material (SRM) on a daily basis.

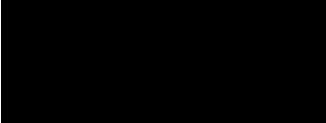
As outlined in the Manitoba Conservation and Climate document entitled *Information Bulletin – Alterations to Developments with Environmental Act Licences*, please find attached to this cover letter, the following documents:

- Completed Notice of Alteration Form;
- Notice of Alteration Report; and,
- Notice of Alteration Fee

We trust that the enclosed is sufficient for Manitoba Conservation and Climate requirements, 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

Attachments (2):      Attachment A - Notice of Alteration Form  
                                 Attachment B - Notice of Alteration Report – Municipal Waste  
                                 Management Ltd. SW 35-8-21 W Landfill (Licence No.  
                                 3181), Municipality of Souris-Glenwood, Manitoba

c.c.                              Kristy Forrestall, Brandon District Supervisor  
                                 Edwin Yazon, Environmental Engineer (Permits & Licences)



# Attachments

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Attachment A: Notice of Alteration Form

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Attachment B: Notice of Alteration Report

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R3H 0W4

Attention: Ms. Shannon Kohler  
Acting Director, Environmental Compliance & Enforcement Branch

**Re: Notice of Alteration Report  
Environmental Act Licence No. 3181  
Municipal Waste Management Ltd. SW 35-8-21 W Landfill  
Municipality of Souris-Glenwood, Manitoba**

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Dear Ms. Kohler,

Environmental Consulting Solutions (ECS) was retained by Municipal Waste Management Environmental (MWM) to submit this Notice of Alteration Report for Environmental Act Licence No. 3181, registered to Municipal Waste Management LTD. for the waste disposal ground known as Municipal Waste Management Ltd. SW35-08-21W Landfill, located in the Municipality of Souris-Glenwood.

MWM is requesting an alteration of Section 29 of the Environmental Act Proposal to include the ability of receiving dead livestock and Specialized Risk Material (SRM) from the Canadian Food Inspection Agency (CFIA) on a regular basis.

As outlined in MWM's Environmental Act Licence No. 3181 Section 29:

29. *The licensee may receive a limited quantity of dead animals at the development provided that they are buried immediately with a minimum of one metre of cover. Dead animal material received at the development which may be affected by SRM must be handled in accordance with CFIA requirements.*

MWM's Class I Waste Disposal Ground (WDG) receives waste products from a number of local livestock yards and slaughterhouses. The produced waste products include deadstock, offal, mass casualty incidents and Specific Risk Material (SRM) from the CFIA (slaughterhouse waste). As a result, MWM is requesting an alteration to their current Environmental Act Proposal No. 3181 to include the ability to receive up to 350 metric tonnes of dead animal carcasses and SRM per day.



## MWM Material Handling Process

Dead stock and SRM received at the Class I WDG are disposed of within different pre-determined quadrants of the active landfill cell. On average, the WDG receives the deadstock within lined tri-axle trucks with an average weight of 10 metric tonnes, while dead stock and offal are received via tractor trailer and pup with an average of 35 metric tonnes per load.

Upon entering into the waste disposal ground, the trucks are weighted and directed to the open excavation within the active landfill cell pre-prepared for their arrival and disposal. The waste material is then emptied into the open excavation within the landfill cell and a minimum of 0.6 m of cover material is immediately placed over the excavation. Once the open excavation is full of waste material a minimum of 1.5 m of cover material is placed over the excavation. All locations of disposed dead stock and SRM are GPS located and records of the material disposed of are kept on-site for a minimum of 10 years as per the CFIA requirements.

We trust that the enclosed is sufficient for Manitoba Conservation and Climate requirements, 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







THIS CHEQUE CONTAINS A MICROLINE BORDER AND SECURITY FEATURES

BOX 459  
SOURIS, MB R0K 2C0  
Tel: (204) 483-3986  
Website: www.mwmenviro.ca

ROYAL BANK OF CANADA  
DELORAINÉ BRANCH  
102 NORTH RAILWAY AVE., P.O. BOX 548  
DELORAINÉ, MB R0M 0M0

004510

DATE 18022021  
\$ DDMMYYYY  
\*\*500.00

PAY Five hundred and 00/100

TO THE ORDER OF Minister of Finance (Manitoba)

MUNICIPAL WASTE MANAGEMENT LTD.

PER

PER

⑈004510⑈ ⑆01187⑆003⑆ 100⑆035⑆5⑈

MUNICIPAL WASTE MANAGEMENT LTD.

Please Detach Before Cashing

004510

18-02-2021 Minister of Finance (Manitoba)

Date	Type	Reference	Original Amount	Balance Due	Payment
18-02-2021	Bill	LIC 3181	500.00	500.00	500.00
			Cheque Amount		500.00

RBC Chequing

500.00