

DATE: June 20, 2016

TO: Cory Switzer
Environmental Engineer - Environmental
Approvals
Manitoba Sustainable Development
123 Main Street
Winnipeg MB R3C 1A5
T (204) 250-7645 F (204) 945-5229

FROM: Dupe Ige
Environment Officer- Compliance &
Enforcement
Manitoba Sustainable Development
309-25 Tupper Street N
Portage La Prairie, MB, R1N 3K1
T 204-239-3984 F 204 239 3215

Review Comment - EAP 5831.00 Altona Disposal Ground

Compliance and Enforcement unit has reviewed the above mentioned environment act proposal and has the following comment:

1. The monitoring well sampling suggested that *possible* contamination of groundwater from previous waste disposal ground activities could not be ruled out. The proponent also acknowledged the possibility liquid seepage from the leachate pond into the surrounding soils (page 2-22); and there is also the possibility vertical movement of liquid into the soil. Thus, installing a liner below the leachate pond may be a better option to minimize further impact to groundwater.
2. The proponent identified the possibility of leachate pond overflowing due to excessive precipitation which might necessitate an emergency discharge. The proponent might want to explore possible options to deal with this possibility.
3. In evaluating the environmental / health impacts of the development, no consideration was given to residents who might be utilizing groundwater as domestic water supply, how the development might impact them and how the impact can be mitigated.
4. Altona WDG had accepted and treated hydrocarbon contaminated soil in the past. However, this was no included in the list of existing site operations nor mentioned as part of the expansion. Is there an existing soil treatment pad at the site? Is there a plan to construct one?
5. The proponent should consider a plan for future landfill gas recovery in the future.
6. What is the intended end-use of the compost generated? The end-use will determine whether there is a need for lab testing or not. There might be a need for an operating manual that will provide details of the compost operation at the site.

In addition to the above, the proponent mentioned that the soap stock cells are currently being emptied. The proponent should let us know where the stock is being emptied to, probably outside this proposal. A previous plan submitted to the department stated that the cells will be closed with eventual clay filling. The plan to convert the soap stock cell to future waste disposal cell or to use soap stock cell as a future evaporation pond suggested that closure plan has been modified. The proponent should provide information on how much of the closure plan submitted has been implemented and indicate if any aspect of the plan has changed.

Switzer, Cory (CWS)

From: +WPG1212 - Conservation_Circulars (CWS)
Sent: June-17-16 8:12 AM
To: Switzer, Cory (CWS)
Subject: FW: Request for review/comment - EAP 5831.00 Altona Disposal Ground

Hi Cory

Good morning

Lands Branch DSD has no comment as regards EAP 5831.00 Altona Disposal Ground. No Crown Lands are impacted by the proposal.

Thank you for the opportunity to review

Winifred Frias

Crown Land Programs Administrator
Lands Branch
Department of Sustainable Development
200 Saulteaux Crescent, Box 25
Winnipeg, Manitoba R3J 3W3 CANADA
Phone: (204) 945-4524
Facsimile: (204) 948-2197



 Please consider the environment before printing this e-mail

From: Steele, Tania (CWS)
Sent: May-17-16 10:47 AM
To: Wilson, Brian (MAFRD); +WPG1212 - Conservation_Circulars (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Kiss, Brian (CWS); Meuckon, Cameron (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Page, Elaine (CWS); Phipps, Graham (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB Archaeology (TCHSCP); +WPG1212 - Parks Circulars (CWS); Cunningham, Neil (CWS); Roberecki, Susan (HHLS); Roberts, Tracy (HHLS); +WPG969 - MIT Environmental Services Section (MIT); Smiley, Donna (CWS); Prawdzik, Tim (CWS); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Stonehouse, Perry (CWS); Beaumont-Smith, Chris (MMR); +DAU334 - Dauphin CRP (MMG); Kopytko, Myles (CWS)
Cc: Switzer, Cory (CWS)
Subject: Request for review/comment - EAP 5831.00 Altona Disposal Ground

Your review and comments would be appreciated for the attached Proposal submitted pursuant to *The Environment Act*.

<http://www.gov.mb.ca/conservation/eal/registries/5831altona/index.html>

The contact person assigned to co-ordinate review and assessment of the Proposal is:

Contact Person: Cory Switzer @ 204.250.7645. Email replies are programmed to automatically deliver to Cory Switzer.

Switzer, Cory (CWS)

From: Akinpelu, Ola (OFC)
Sent: June-07-16 9:05 AM
To: Switzer, Cory (CWS)
Subject: FW: Request for review/comment - EAP 5831.00 Altona Disposal Ground

Hello Cory,

The OFC recommend that the applicant review the Waste Disposal Site Expansion with the local Fire Department to ensure compliance with NFC Div B Section 3.3 and that a Fire Safety Plan(as per NFC 3.3.2.9) be submitted to the Fire Department.

Thank you,

Ola Akinpelu,

Administrative Assistant
Office of the Fire Commissioner
508 - 401 York Avenue
Winnipeg MB R3C 0P8
Ph: (204) 945-1661
Fax: (204) 948-2089
E-mail: Ola.Akinpelu@gov.mb.ca



From: Kubish, Cheryl (OFC)
Sent: May-17-16 10:47 AM
To: Morhun, Lisa (OFC); Akinpelu, Ola (OFC)
Subject: FW: Request for review/comment - EAP 5831.00 Altona Disposal Ground

From: Steele, Tania (CWS)
Sent: May 17, 2016 10:47:21 AM (UTC-06:00) Central Time (US & Canada)
To: Wilson, Brian (MAFRD); +WPG1212 - Conservation_Circulars (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Kiss, Brian (CWS); Meuckon, Cameron (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Page, Elaine (CWS); Phipps, Graham (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB Archaeology (TCHSCP); +WPG1212 - Parks Circulars (CWS); Cunningham, Neil (CWS); Roberecki, Susan (HHLS); Roberts, Tracy (HHLS); +WPG969 - MIT Environmental Services Section (MIT); Smiley, Donna (CWS); Prawdzik, Tim (CWS); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Stonehouse, Perry (CWS); Beaumont-Smith, Chris (MMR); +DAU334 - Dauphin CRP (MMG); Kopytko, Myles (CWS)
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Switzer, Cory (CWS)

From: Kiss, Brian (CWS)
Sent: June-02-16 9:32 AM
To: Switzer, Cory (CWS)
Subject: RE: Request for review/comment - EAP 5831.00 Altona Disposal Ground

No wildlife related concerns.

-Brian Kiss

From: Steele, Tania (CWS)
Sent: May-17-16 10:47 AM
To: Wilson, Brian (MAFRD); +WPG1212 - Conservation_Circulars (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Kiss, Brian (CWS); Meuckon, Cameron (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Page, Elaine (CWS); Phipps, Graham (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB Archaeology (TCHSCP); +WPG1212 - Parks Circulars (CWS); Cunningham, Neil (CWS); Roberecki, Susan (HHLS); Roberts, Tracy (HHLS); +WPG969 - MIT Environmental Services Section (MIT); Smiley, Donna (CWS); Prawdzik, Tim (CWS); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Stonehouse, Perry (CWS); Beaumont-Smith, Chris (MMR); +DAU334 - Dauphin CRP (MMG); Kopytko, Myles (CWS)
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Please indicate to the contact person if you are unable to review the proposal. A non-reply will be considered as indicating your department has reviewed the proposal and has no concerns.

Any comments you have on the Proposal should be emailed by **June 17, 2016**.

****No hard copies will be provided****

Thank you.

Sent on behalf of:

Cory Switzer, P.Eng.

Phone: (204) 250-7645

Fax: (204) 945-5229

In the event of an Environmental Emergency please call the 24hr Environmental Emergency Response Line at 204-944-4888

Switzer, Cory (CWS)

From: +WPG1212 - Parks Circulars (CWS)
Sent: May-20-16 10:33 AM
To: Switzer, Cory (CWS)
Subject: RE: Request for review/comment - EAP 5831.00 Altona Disposal Ground

Parks and Protected Spaces Branch has reviewed the proposal submitted pursuant to *The Environment Act* for Request for review/comment - EAP 5831.00 Altona Disposal Ground. The Branch has no comments or concerns to offer.

From: Steele, Tania (CWS)
Sent: May-17-16 10:47 AM
To: Wilson, Brian (MAFRD); +WPG1212 - Conservation_Circulars (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Kiss, Brian (CWS); Meuckon, Cameron (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Page, Elaine (CWS); Phipps, Graham (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB Archaeology (TCHSCP); +WPG1212 - Parks Circulars (CWS); Cunningham, Neil (CWS); Roberecki, Susan (HHLS); Roberts, Tracy (HHLS); +WPG969 - MIT Environmental Services Section (MIT); Smiley, Donna (CWS); Prawdzik, Tim (CWS); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Stonehouse, Perry (CWS); Beaumont-Smith, Chris (MMR); +DAU334 - Dauphin CRP (MMG); Kopytko, Myles (CWS)
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Infrastructure and Transportation

Highway Planning and Design Branch

Environmental Services Section

1420 – 215 Garry St., Winnipeg, MB R3C 3P3

T (204) 619-4359 F (204) 945-0593

May 19, 2016

Tracey Braun, M. Sc.

Director, Environmental Approvals Branch

Manitoba Conservation and Water Stewardship

123 Main St., Suite 160

Winnipeg, MB R3C 1A5

RE: Altona Waste Disposal Ground Expansion
Client File No. 5831.00

Dear Ms. Braun:

MIT has reviewed the proposal under the *Environment Act* noted above and we do not have any concern with the proposed development.

Thank you very much for providing us the opportunity to review the proposal.

Sincerely,

Ryan Coulter, M. Sc., P. Eng.

Manager of Environmental Services

Switzer, Cory (CWS)

From: Stibbard, James (CWS)
Sent: May-18-16 1:55 PM
To: Switzer, Cory (CWS)
Subject: RE: 5831.00 Altona Waste disposal Gound Expansion, EAP

Hello, Cory,

Based upon the information in the above noted EAP, the risk of contaminating any drinking water source appears low enough that Office of Drinking Water can say we have no concerns with this EAP or the proposed development, If you have any questions, please call.

Regards,

James Stibbard P. Eng.

Approvals Engineer
Office of Drinking Water
1007 Century Street
Winnipeg MB R3H 0W4
phone: (204) 945-5949
fax: (204) 945-1365

email: James.Stibbard@gov.mb.ca

website: www.manitoba.ca/drinkingwater

Switzer, Cory (CWS)

From: Roberts, Dan (CWS)
Sent: May-18-16 9:15 AM
To: Switzer, Cory (CWS)
Subject: Request for review/comment - EAP 5831.00 Altona Disposal Ground
Attachments: Application for Licence to Construct Water Control Works.pdf

Any water control works (drains, culverts, dykes, dams, etc.) associated with this project will require licensing under the *Water Rights Act* – an application is attached for the proponent’s convenience. Any inquiries in this regard may be directed to the local *Water Resource Officer*. Their contact information may be found at:

http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/officer_areas_of_focus_30mar2015.pdf

Sincerely,

Dan Roberts

Water Resource Officer
Water Control Works and Drainage Licensing Section
Department of Sustainable Development
Box 6000, Building #1180, 75 - 7th Avenue,
Gimli, MB R0C 1B0
Cell: (204) 641-1331

Switzer, Cory (CWS)

From: Matthews, Rob (CWS)
Sent: May-17-16 9:30 PM
To: Switzer, Cory (CWS)
Subject: RE: Request for review/comment - EAP 5831.00 Altona Disposal Ground

Cory,

No concerns.

Rob Matthews, Manager, WULS, SD.

From: Steele, Tania (CWS)
Sent: May-17-16 10:47 AM
To: Wilson, Brian (MAFRD); +WPG1212 - Conservation_Circulars (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Kiss, Brian (CWS); Meuckon, Cameron (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Page, Elaine (CWS); Phipps, Graham (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB Archaeology (TCHSCP); +WPG1212 - Parks Circulars (CWS); Cunningham, Neil (CWS); Roberecki, Susan (HHLS); Roberts, Tracy (HHLS); +WPG969 - MIT Environmental Services Section (MIT); Smiley, Donna (CWS); Prawdzik, Tim (CWS); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Stonehouse, Perry (CWS); Beaumont-Smith, Chris (MMR); +DAU334 - Dauphin CRP (MMG); Kopytko, Myles (CWS)
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