

DATE: January 9, 2014

TO: Tania Steele

FROM: Eshetu Beshada, Ph.D., P.Eng.  
Environmental Engineer  
Mines and Wastewater Section  
123 Main Street  
Ste. 160 Union Station  
Winnipeg, Mb R3C 1A5  
Ph:204 945-7023

SUBJECT: **MacDon Industries Ltd. – Information for Public Registries**

Tania,

Please find attached the TAC correspondence related to the MacDon Industries Ltd file (5683.00) for distribution to the public registries. The documents included are:

- December 23, 2013 memo from Muntaseer Ibn Azkar, 1 page
- December 20, 2013 e-mail from Alvin Dyck, 1 page
- December 20, 2013 e-mail from James Stibbard, 1 page
- December 18, 2013 e-mail from Cheryl Kubish, 1 page
- December 9, 2013 e-mail from Laureen Janusz, 1 page
- December 6, 2013 e-mail from Caroline Boissonneault, 1 page
- December 2, 2013 letter from Ryan Coulter, 1 page
- December 2, 2013 e-mail from Jason Kelly, 1 page
- November 22, 2013 e-mail from Rob Matthews, 1 page
- November 22, 2013 e-mail from Dan Roberts, 1 page

10 pages total

Thank you.

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Eshetu Beshada, Ph.D., P. Eng.

DATE: 23 December, 2013

TO: Eshetu Beshada  
Environmental Approvals  
Conservation and Water  
Stewardship  
160-123 Main Street, Winnipeg

FROM: Muntaseer Ibn Azkar  
Air Quality–Environmental Programs  
& Strategies  
Conservation and Water Stewardship  
1007 Century Street, Winnipeg

**SUBJECT: Macdon Industries Ltd. – Murray Industrial Park Complex (File: 5683.00).**

Air Quality Section has reviewed the above proposal and provides the following comments:

- The SCREEN3 air quality dispersion modeling results predicted that the concentration of all concerned pollutants and metals, except for ferric oxide, will be well within the air quality guideline. It is expected that the two remaining laser cutters will be replaced as planned in the proposal to eliminate the issue of iron emissions.
- However, the SCREEN3 dispersion model may not be the most appropriate model to use as there are multiple source points and different types of releases. According to the draft guidelines for air dispersion modeling in Manitoba, a more refined air dispersion modeling is preferred for this kind of facility.
- Air quality section recommends that the undertaking of a refined air dispersion modeling for the facility within a specified time frame be included in the EA Clause.

Thank you for the opportunity to review.

## **Beshada, Eshetu (CWS)**

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**From:** Dyck, Alvin (CWS)

**Sent:** December-20-13 4:13 PM

**To:** Beshada, Eshetu (CWS)

**Cc:** Hawryliuk, Yvonne (CWS); Bridges, Sonja (CWS)

**Subject:** RE: Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

The rack/hook burn-off oven must be operated in accordance with *The Environment Act's* Incinerator Regulation MR 91/88R.

Thanks, Eshetu.

Regards,

**Alvin Dyck, B.Sc.**

Environment Officer

Manitoba Conservation and Water Stewardship

1007 Century Street

Winnipeg, MB R3H 0W4

Phone: (204) 470-7548

Fax: (204) 948-2420

24hr Environmental Emergency Response Line: 1-204-944-4888 Toll Free in Manitoba 1-855-944-4888

## Beshada, Eshetu (CWS)

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**From:** Stibbard, James (CWS)  
**Sent:** December-20-13 9:01 AM  
**To:** Beshada, Eshetu (CWS)  
**Subject:** Re: 5683.00 Mac Don Industries Ltd. Environment Act Licence Application EAP

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dr. Beshada,

I reviewed the above noted EAP. Being within the City of Winnipeg boundary, this facility will be regulated by the City of Winnipeg Water and Sewer By-laws and, as such, Office of Drinking Water has no concerns with the EAP.

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](mailto:James.Stibbard@gov.mb.ca)

website: [www.manitoba.ca/drinkingwater](http://www.manitoba.ca/drinkingwater)

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## **Beshada, Eshetu (CWS)**

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**From:** Kubish, Cheryl (OFC)

**Sent:** December-18-13 12:58 PM

**To:** Beshada, Eshetu (CWS)

**Subject:** FW: Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

The Office of the Fire Commissioner recommends that with the continued operation of this facility, the proponent file an updated Fire Safety Emergency Response Plan with the local fire authority, the Winnipeg Fire Paramedic Service.

Cheryl Kubish  
Administrative Assistant  
Office of the Fire Commissioner  
508-401 York Avenue  
Winnipeg MB R3C 0P8  
Phone: 945-3328  
Fax: 948-2089

E-Mail address: [Cheryl.Kubish@gov.mb.ca](mailto:Cheryl.Kubish@gov.mb.ca)

## **Beshada, Eshetu (CWS)**

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**From:** Janusz, Laureen R (CWS)

**Sent:** December-09-13 9:01 AM

**To:** Beshada, Eshetu (CWS)

**Cc:** Long, Jeff (CWS)

**Subject:** EAP 5683.00 MACDON Industries Ltd. Murray Industrial Park Complex DUE DECEMBER 23, 2013

Hi Eshetu,

Fisheries Branch has reviewed this request to licence the existing MACDON Industries development at Murray Industrial Park Complex. All liquid waste generated during at this facility is either directed to the City Sewer System or collected by a licenced waste hauler. Land drainage is discharged to the City of Winnipeg land drainage system where it is conveyed to the Assiniboine River. The City's Sewer Bylaw regulates the discharges to the land drainage system. As long as the standard clauses that address containment requirements and the release of water offsite, which includes the necessity to test, are included potential fisheries concerns should be addressed.

Thanks Eshetu.

Laureen Janusz

Fisheries Science and Fish Culture Section

Fisheries Branch,

Manitoba Conservation and Water Stewardship

Box 20, 200 Saulteaux Crescent

Winnipeg, MB R3J 3W3

Phone: 204.945.7789

Cell: 204.793.1154

Fax: 204.948-2308

Email: [Laureen.Janusz@gov.mb.ca](mailto:Laureen.Janusz@gov.mb.ca)

## **Beshada, Eshetu (CWS)**

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From: Boissonneault, Caroline (CWS)

Sent: December-06-13 9:48 AM

To: Beshada, Eshetu (CWS)

Subject: Emailing: Request for reviewcomment - DUE DECEMBER 23 2013 - File 5683.00 MACDON INDUSTRIES LTD. MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

Hello:

Wildlife Branch does not have any concerns regarding this Environment Act proposal.

Thank you.



**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

December 5, 2013

Tracey Braun, M. Sc.  
Director, Environmental Approvals Branch  
Manitoba Conservation and Water Stewardship  
123 Main St., Suite 160  
Winnipeg, MB R3C 1A5

RE: MacDon Industries Ltd. - Murray Industrial Park Complex  
Client File No. 5683.00

Dear Ms. Braun:

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

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

Sincerely,

Ryan Coulter, M. Sc., P. Eng.  
Manager of Environmental Services



## **Beshada, Eshetu (CWS)**

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**From:** Kelly, Jason (CWS)

**Sent:** December-02-13 11:27 AM

**To:** Beshada, Eshetu (CWS)

**Subject:** RE: Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

Parks and Protected Spaces has reviewed the proposal filed pursuant to the *Environment Act* for the Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility and has no comments or concerns to offer.

Jason Kelly, M.N.R.M.

Ecological Reserves and Protected Areas Specialist

Parks and Protected Spaces Branch

Conservation and Water Stewardship

Box 53, 200 Saulteaux Cres

Winnipeg, MB R3J 3W3

Phone: 204-945-4148

Cell:

Fax: 204-945-0012

Email: [Jason.Kelly@gov.mb.ca](mailto:Jason.Kelly@gov.mb.ca)

## **Beshada, Eshetu (CWS)**

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**From:** Matthews, Rob (CWS)

**Sent:** November-22-13 2:42 PM

**To:** Bell, Cory

**Subject:** RE: Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

No concerns or comments.

Rob Matthews, Manager, Water Use Licensing Section, Manitoba Conservation and Water Stewardship

## Beshada, Eshetu (CWS)

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**From:** Roberts, Dan (CWS)  
**Sent:** November-22-13 11:23 AM  
**To:** Beshada, Eshetu (CWS)  
**Subject:** Request for review/comment - DUE DECEMBER 23, 2013 - File 5683.00 MACDON INDUSTRIES LTD. – MURRAY INDUSTRIAL PARK COMPLEX - continued operation of a farm equipment manufacturing facility

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

On behalf of the *Water Control Works and Drainage Licensing Section*, there are no concerns.

## Dan Roberts

Water Resource Officer

Water Control Works and Drainage Licensing Section

Conservation and Water Stewardship

Box 640, 201 Fourth Ave. S., Swan River, MB R0L 1Z0

Cell: (204) 281-2122, Fax: 734-3733