

DATE: Dec 22, 2014

TO: Tania Steele

FROM: Eshetu Beshada, Ph.D., P.Eng.
Environmental Engineer
Municipal and Industrial Section
160 - 123 Main Street
Winnipeg, Mb R3C 1A5
Ph:204 945-7023

SUBJECT: **HD Graphics Inc. – Information for Public Registries**

Tania,

Please find attached the TAC correspondence related to HD Graphics Inc – Screen Printing Company file (5691.00) for distribution to the public registries. The documents included are:

- December 22, 2014 a memo from Environmental Compliance and Enforcement, 1 page
- December 18, 2014 a memo from Muntaseer Ibn Azkar, 1 page
- December 16, 2014 email from Winifred Frias, 1 page
- December 16, 2014 email from Cheryl Kubish, 1 page
- December 15, 2014 an email from James Stibbard, 1 page
- November 17, 2014 email from Jason Kelly, 1 page
- November 14, 2014 an email from Dale Sobkowich, 1 page
- November 14, 2014 letter from Ryan Coulter, 1 page
- November 14, 2014 email from Keith Lowdon, 1 page
- November 14, 2014 email from Rob Matthews, 1 page

10 pages total

Thank you.

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



DATE: December 22, 2014

TO: Eshetu Beshada
Environmental Approvals
Conservation and Water Stewardship
123 Main St Suite 160 (Box 80)
Winnipeg MB R3C 1A5

FROM: Larry Markwart
Environmental Compliance and
Enforcement
Conservation and Water Stewardship
Unit B – 284 Reimer Avenue
Steinbach MB R5G 0R5

**SUBJECT: Environment Act Proposal – HD Graphics Inc. – Screen Printing Company
(Client File No. 5691.00)**

Environmental Compliance and Enforcement Branch has reviewed the above noted Environment Act Proposal dated March 12, 2014 and has the following comments to provide:

The sewage ejector system is receiving wastewater generated from the house, a washroom in the shop, and process water from the shop. A sewage ejector is, as defined in the *Onsite Wastewater Management Systems Regulation* (M.R. 83/2003), to be used **exclusively** for the disposal of:

- Human fecal or urinary waste and other human body and toilet waste (“sewage”); and/or
- Liquid waste from a dwelling or other building produced by bathing, laundering, or food preparation activities (“greywater”)

Additionally, as per Schedule E of M.R. 83/2003, a sewage ejector shall not be connected to more than one single-family dwelling and shall be located in such a location that will ensure that wastewater effluent discharged from it does not pond.

Use of the sewage ejector to dispose of process water is a contravention of M.R. 83/2003.

Most of the chemicals identified in this proposal are biodegradable with the exception of the textile and graphic inks. The Certificate of Analysis (L1429878) provided for the effluent does not contain all components included in the Materials Safety Data Sheets (MSDS). The MSDS of the inks indicate that some of these chemical products should not be released into the environment.

Environmental Compliance and Enforcement Branch requests that the proponent propose an alternative method to dispose of the process wastewater that will avoid the release of potentially hazardous products to the environment.

DATE: 18 December, 2014

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: HD Graphics – Screen Printing Company (File 5691.00)

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

- Based on the provided annual use of chemicals, it is expected that there will be no significant impact on air quality due to VOC emissions from this facility.
- The odour clause is suggested to be included in the License.

Beshada, Eshetu (CWS)

From: +WPG1212 - Conservation_Circulars (CWS)

Sent: December-16-14 7:45 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

Hello Eshetu,

Good morning.

Lands Branch has no concerns/comment on the above noted proposal as no Crown lands will be impacted.

Thank you for the opportunity to review.

Kind regards

Winifred Frias

Crown Land Programs Administrator

Lands Branch

Manitoba Conservation and Water Stewardship

200 Saulteaux Crescent, Box 25

Winnipeg, Manitoba R3J 3W3 CANADA

Phone: (204) 945-4524

Facsimile: (204) 948-2197

Beshada, Eshetu (CWS)

From: Kubish, Cheryl (OFC)

Sent: December-16-14 12:27 PM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

The Office of the Fire Commissioner recommends that the proponent submit an updated Fire Safety Plan to the RM of Ritchot Fire Department, as part of the licensing requirement.

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

Beshada, Eshetu (CWS)

From: Stibbard, James (CWS)
Sent: December-15-14 9:03 AM
To: Beshada, Eshetu (CWS)
Subject: Re: 5691.00 HD Graphics EAP Response

Follow Up Flag: Follow up
Flag Status: Flagged

Dr. Beshada,

I reviewed the above noted EAP and, while it was rather limited in scope, I did not find any cause for concern with it respecting drinking water quality or safety,

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

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Beshada, Eshetu (CWS)

From: Kelly, Jason (CWS)

Sent: November-17-14 9:58 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

Parks and Protected Spaces Branch has reviewed the proposal filed pursuant to the *Environment Act* for EAP HD Graphics File: 5691.00. The Branch has no comments or concerns to offer as it does not affect any provincial parks, park reserves, ecological reserves, areas of special interest, or proposed protected areas.

Beshada, Eshetu (CWS)

From: Sobkowich, Dale (CWS)

Sent: November-14-14 11:56 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

Land Management & planning Section has no comment as the proposed use will not impact any Crown lands.

Dale Sobkowich

Lands branch



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

November 14, 2014

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

RE: HD Graphics Inc. - Screen Printing Company
Client File No. 5691.00

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)

From: Lowdon, Keith (MMR)

Sent: November-14-14 1:54 PM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

No concerns from Petroleum Branch.

Beshada, Eshetu (CWS)

From: Matthews, Rob (CWS)

Sent: November-14-14 4:58 PM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP HD Graphics File: 5691.00

No concerns.