

Memorandum

DATE: Feb 18, 2015

TO: Tania Steele FROM: Eshetu Beshada, Ph.D., P.Eng.

Environmental Engineer

Municipal and Industrial Section

SUBJECT: Cormer Group Industries Inc. – Information for Public Registries

Tania,

Please find attached the TAC correspondence related to **Cormer Group Industries Inc.**— **33 Bentall St file (5761.00)** for distribution to the public registries. The documents included are:

- February 18, 2016 email from Nada Suresh, 2 page
- February 16, 2016 a memo from Muntaseer Ibn Azkar, 1 page
- February 16, 2016 email from Winifred Frias, 1 page
- February 16, 2016 email from Ola Akinpelu, 1 page
- February 11, 2016 email from James Stibbard, 1 page
- January 29, 2016 letter from Ryan Coulter, 1 page
- January 26, 2016 email from Brian Kiss, 1 page
- January 22, 2016 email from Parks and Protected Space Branch, 1 page
- January 18, 2016 an email from Dale Sobkowich, 1 page
- January 18, 2016 email from Dan Roberts, 1 page
- January 16, 2016 email from Rob Matthews, 1 page

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

12 pages total



Memorandum

DATE: February 18, 2016

TO: Eshetu Beshada FROM: Nada Suresh

Environmental Approvals Environmental Compliance and Enforcement Conservation and Water Stewardship Conservation and Water Stewardship

123 Main St Suite 160 (Box 80)

1007 Century Street
Winnipeg MB R3C 1A5

Winnipeg MB R3H 0W4

P: 204-945-8214 / F: 204-948-3833

SUBJECT: Observations and Comments on Environment Act Proposal (Client File No. 5761.00)

Cormer Group Industries – Military Vehicle Repair and Overhaul Facility

No. 33, Bentall Street, Winnipeg

Environmental Compliance and Enforcement Branch has reviewed the Environment Act Proposal (EAP) report for the above noted facility. The observations and comments are as follows:

<u>Description of the Proposed Development:</u>

1. Under description of development, the following were not provided.

- a) Adjacent land uses.
- b) Land use designation of the site.
- c) Complete floor plan was not provided in the report indicating different parts of the facility and hazardous chemicals and hazardous waste storage locations.
- d) Description of storage of procedures of coolants, oils and other chemicals.
- Detail of methods of storage of hazardous waste generated within the facility and the safe guards provided were not given in the report.
- It was not stated how the waste generated from the Lab processes are stored, until they are disposed of by a licensed hazardous waste carrier.
- 4. It was not clear what type of CETCO system is in place, what are the elements is filtered through the system and how the filtered material is getting disposed off.
- 5. Noise levels within the facility and outside the facility are not discussed in the report.

Description of Environmental and Health Effects

- 6. Although the MSDS of coolants and oil are annexed to the EAP report, anticipated environmental and health effects of coolants and oil must be discussed under Environmental and Human effects, in order to understand any possible significant effects during accidental releases.
- 7. It is much desired if the significance for potential and chronic impacts to health or environment from exposure to concentrations of the compounds detected or any worse case scenarios is discussed as part of the assessment.
- 8. It was mentioned that air emissions are send out to atmosphere through roof top exhaust ducts at two locations, one from paint booth (page 4, para 1) and other from anodizing and etching process (page 5, para 3). The MSDS of all paints indicate that they emit volatile organic carbon (VOC). However, analytical reports of air quality of these emissions were not attached to assess the impacts of such air emissions.
- 9. It is stated (page 4 para 1) air emissions arising from the paint booth are through a filter system. However, the detail of the air pollution control device or devices installed in the facility was not given in the report.

- 10. It was stated that (page 3, para1) that waste non-aluminum chips are stored in an external bin. From the Branch's file records, it is understood that there were leakages of waste coolant and lubricant oil from this external bin into city sewer in the past. In the report, it was mentioned that this external bin is leaked proof. Since there were past incident involved with this waste storage bin, the protective measures required to be elaborated to understand the preventive measures taken.
- 11. It was noted that MSDS of HCl is also attached as part of anodizing chemicals. Use of HCl in the process or their quantity were not provided in the report.
- 12. It was stated in page 5 below the flow map of anodizing and etching process is given, that a study was conducted to assess an internal air quality of the facility. A copy of the full such report should be attached to the EAP report to understand the air quality issues within the facility.
- 13. It was not stated what level of training is provided for health, safety and environmental considerations and who provide such training.
- 14. Emergency response protocols pertaining to spills and accidents must be discussed in the report to understand the adequacies. It is not clear whether the emergency response protocols are in conformity with the requirements of Canadian Centre for Occupational Health and Safety "Emergency Response Planning Guide" or any other acceptable planning guidelines. Further frequencies for revision of such emergency response protocols not mentioned.

Monitoring and Reporting

- 15. It is not mentioned that what kind of monitoring plan is in place and what parameters of the wastewater will be monitored to meet of the approved pollution prevention plan (Appendix D) by the City of Winnipeg.
- 16. No mentioned about any residual environmental effects.

Additional comments - Format of the EAP report:

- 17. EAP does not contain a table of contents for easy reference of contents and appendices to the report.
- 18. A proper executive summary of the EAP report is not provided in the document. The executive summary should provide a condensed version of the longer report. It usually contains a brief statement of the contents covered in the major document, such as background information, concise analysis of environmental and health effects, mitigatory measures, main conclusions etc.



Memorandum

DATE: 16 February, 2016

TO: Eshetu Beshada

Environmental Approvals
Conservation and Water Stewardship

160-123 Main Street, Winnipeg

FROM: Muntaseer Ibn Azkar

Climate Change and Air Quality Conservation and Water Stewardship

160-123 Main Street, Winnipeg

SUBJECT: Cormer Group Industries Inc. – Aerospace Machined Components Assembly Facility (File. 5761.00)

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

- Based on the provided information, it is expected that there will be no significant impact on air quality due to this facility.
- Air Quality Section suggests that the EA Clause regarding noise and odour nuisance be included.

From: +WPG1212 - Conservation_Circulars (CWS)

Sent: February-16-16 9:28 AM **To:** Beshada, Eshetu (CWS)

Subject: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

Follow Up Flag: Follow up Flag Status: Flagged

Hello Eshetu,

Good morning

Lands Branch MCWS has no comment as no Crown land is involved or will be impacted by the proposal.

Thank you for the opportunity to review

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

From: Akinpelu, Ola (OFC)
Sent: February-16-16 3:08 PM
To: Beshada, Eshetu (CWS)

Subject: FW: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

The OFC has no comments or concerns at this time.

From: Stibbard, James (CWS)
Sent: February-11-16 9:25 AM
To: Beshada, Eshetu (CWS)

Subject: RE: 5761.00 Cromer Bentall EAP

Follow Up Flag: Follow up Flag Status: Flagged

Dr. Beshada,

I reviewed the above noted EAP. Office of Drinking Water has no concerns with this EAP 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: <u>James.Stibbard@gov.mb.ca</u> website: <u>www.manitoba.ca/drinkingwater</u>



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

January 29, 2016

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

RE: Cormer Group Industries Inc. - 33 Bentall St

Client File No. 5761.00

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



From: Kiss, Brian (CWS)
Sent: January-26-16 4:16 PM
To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

No wildlife related concerns.

-Brian Kiss

From: +WPG1212 - Parks Circulars (CWS)

Sent: January-22-16 12:05 PM **To:** Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

Parks and Protected Spaces Branch has reviewed the proposal submitted pursuant to *The Environment Act* for Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00. 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.

From: Sobkowich, Dale (CWS) Sent: January-18-16 10:57 AM To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

Land Management & Planning Section has no comment as no Crown land is involved or will be impacted by the proposal.

Dale Sobkowich Lands Branch

From: Roberts, Dan (CWS)
Sent: January-18-16 11:17 AM
To: Beshada, Eshetu (CWS)

Subject: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

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 6000, Building #1180, 75 - 7th Avenue,
Gimli, MB R0C 1B0

Cell: (204) 641-1331

From: Matthews, Rob (CWS) Sent: January-16-16 1:31 PM To: Beshada, Eshetu (CWS)

Subject: RE: Request for review/comment - EAP Cormer Ind. Mfg. Bentall - File: 5761.00

No concerns.

Rob Matthews, Manager, WULS, CWS