

DATE: February 3, 2015

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: **Emergent BioSolutions Inc. – Information for Public Registries**

Tania,

Please find attached the TAC correspondence related to the **Cangene Corporation Doing Business as Emergent BioSolutions Inc.** file (5748.00) for distribution to the public registries. The documents included are:

TAC Comments:

- February 3, 2015 email from Cheryl Kubish, 1 page
- January 22, 2015 email from Winifred Frias, 1 page
- January 22, 2015 email from James Stibbard, 1 page
- January 21, 2015 memo from Muntaseer Ibn Azkar, 1 page
- January 5, 2015 e-mail from Dan Roberts, 1 page
- January 2, 2015 email from Jason Kelly, 1 page
- December 31, 2014 email from Brian Wilson, 1 page
- December 29, 2014 memo from Rob Matthews, 1 page
- December 23, 2014 memo from Keith Lowdon, 1 page
- December 22, 2014 letter from Ryan Coulter, 1 page

10 pages total

Thank you.

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

Beshada, Eshetu (CWS)

From: Kubish, Cheryl (OFC)

Sent: February-03-15 8:43 AM

To: Beshada, Eshetu (CWS)

Cc: Schafer, Dave (OFC)

Subject: RE: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

The Office of the Fire Commissioner recommends that the proponent submit an updated Fire Safety Plan for review/acceptance by the Winnipeg Fire Department.

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: +WPG1212 - Conservation_Circulars (CWS)

Sent: January-22-15 8:10 AM

To: Beshada, Eshetu (CWS)

Subject: FW: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

Hello Eshetu,

Good morning.

Lands branch has no concern/comment as the parcel is under private tenure and located within the city of Winnipeg.

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: Stibbard, James (CWS)
Sent: January-22-15 10:06 AM
To: Beshada, Eshetu (CWS)
Subject: RE: 5748.00 Emergent Biosolutions EAP

Follow Up Flag: Follow up
Flag Status: Flagged

Dr. Beshada,
Office of Drinking Water reviewed the above noted EAP and found no causes for concern 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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DATE: 21 January, 2015

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: Cangene Corporation – Emergent BioSolutions Inc. – Biopharmaceutical
Manufacturing Facility (File 5748.00)**

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 from this facility.
- Air Quality Section suggests that the EA Clause regarding odour nuisance be included.

Beshada, Eshetu (CWS)

From: Roberts, Dan (CWS)
Sent: January-05-15 9:03 AM
To: Beshada, Eshetu (CWS)
Subject: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

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

Beshada, Eshetu (CWS)

From: Kelly, Jason (CWS)

Sent: January-02-15 10:32 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

Parks and Protected Spaces Branch has reviewed the proposal submitted pursuant to the *Environment Act* for Emergent Biosolutions - Cangene File: 5748.00. 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: Wilson, Brian (MAFRD)

Sent: December-31-14 2:07 PM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

No concerns.

Brian Wilson

Brian.Wilson@gov.mb.ca

Soils Suitability Specialist

Crops Branch

Manitoba Agriculture, Food and Rural Development

Box 1149 #65 - 3rd Avenue NE

Carman, Manitoba R0G 0J0

(204) 750-3180

FAX (204) 745-5690

Beshada, Eshetu (CWS)

From: Matthews, Rob (CWS)

Sent: December-29-14 10:00 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

No concerns.

Rob Matthews, WULS, CWS.

Beshada, Eshetu (CWS)

From: Lowdon, Keith (MMR)

Sent: December-23-14 10:30 AM

To: Beshada, Eshetu (CWS)

Subject: RE: Request for EAP review/comment - Emergent Biosolutions - Cangene File: 5748.00

No issues or concerns from the Petroleum 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

December 22, 2014

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

RE: Cangene Corporation Emergent Biosolutions Biopharmaceutical Manufacturing Facility
Client File No. 5748.00

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