## Beshada, Eshetu (CC)

From: Ryan Smith < Ryan.Smith@UnivarSolutions.com>

**Sent:** November 29, 2021 4:01 PM

To: +WPG530 - Environmental Approvals Branch Director (CC) < <a href="mailto:EABDirector@gov.mb.ca">EABDirector@gov.mb.ca</a>

Subject: Notice of Alteration Request - Univar Solutions

Hello,

Please find the attached documents for an Environmental License Alteration notice.

The only thing remaining is the \$500 application fee. In order to issue the check, our company needs to set up a vendor. Are you able to provide an address and contact information that the check would go to?

Let me know if you have any questions or need additional information.

Thank you,

## **Ryan Smith**

**Quality Assurance & EHS Coordinator** Univar Solutions

ryan.smith@UnivarSolutions.com UnivarSolutions.com



**Univar Solutions** 99 Lowson Crescent

Winnipeg, MB, R3P 0T3

+1 855 857 1802 T +1 204 489 0881 F



www.univarsolutions.com

Attn: Environmental Stewardship Division

Subject: Bulk Capacity Expansion - Univar Solutions @ 99 Lowson Crescent

Hello.

We would like to apply for an alteration to our Environmental License (# 3213) in order to add additional bulk storage to our facility.

Please find the attached supporting documentation detailing the proposed changes and potential environmental effects of the alteration.

Sincerely,



Quality Assurance & EHS Coordinator 204 928 7237 Ryan.smith@univarsolutions.com www.univarsolutions.com

# Notice of Alteration Form



Enviror	nment Act Licence No.: 3213
ar Solutions Ltd	i.
oer Classes of De	evelopment Regulation:
	Bulk materials handling facilities
Smith	
9 Lowson Creso	ent
Provinc Fax:	e: MB Postal Code: R3P 0T3 Email: ryan.smith@univarsolutions.com
for purposes of t	he environmental assessment (e.g. consultant):
Mailing	address:
x 90 characters):	
expand capacity	
No:	
Signature:	
Printedname:	Ryan Smith
nts: ccopy of the No ation Bulletin -	For more information: Phone: (204) 945-8321 Fax: (204) 945-5229
plicable (Chequinance)	https://www.gov.mb.ca/sd/ permits_licenses_approvals/eal/licence/index.html
	per Classes of Descriptions Ltd  Smith Descriptions Expand Capacity Descri

Note: Per Section 14(3) of the Environment Act, Major Notices of Alteration must be filed through submission of an Environment Act Proposal Form (see "Information Bulletin – Environment Act Proposal Report Guidelines")

October 2021 NOA B-02



#### Current situation:

Univar Solutions (located at 99 Lowson Crescent) is an industrial chemical distribution facility. In the main warehouse, packaged goods are received, stored, and shipped, with some custom blending occurring. In the tank farm (layout pictured in the figure to below), product is transloaded from bulk tanker trucks, and rail cars into the storage tanks. Product is also loaded into smaller packaging in the blend room, and into trucks for delivery to customers.

The current storage capacity is 1,240,800 liters of storage in tanks (railcars not included). The products stored in tanks are: Xylene, Methanol, Ethyl Acetate, Butyl Acetate, Mineral Spirits, Methyl Isobutyl Carbinol, Toluene, Propyl Alcohol, Methyl N-Amyl Ketone, and Van Sol 53. They are all flammable solvent liquids. The tanks that are inside the dyke containment system are all single walled containers. The tanks that are outside the dyke wall are double walled containers. All tanks are registered with the petroleum storage division.

### Proposed Changes:

The proposed change would see the addition (over a period of 6 months) of 4 additional storage tanks. Each would hold approximately 120,000 Liters. This would add 480,000 liters to the bulk storage capacity of the facility and bring the total capacity to 1,720,000 Liters.

There would be no change to the type of product stored in the tanks, and they would be double walled construction, and placed on engineered concrete slabs similar to the other tanks not contained within the dyke.

The yard is paved & graded in order to contain any spills, and a valve (stays closed) is located in the

TOTAL TOTAL

Figure 1. Tank farm Layout. The four green circles represent the proposed new tanks.

berm which allows us to prevent unintended releases to the ground underneath or the municipal drainage system. There are no sewers or manholes within the yard. The tanks are all grounded to prevent the chance of static buildup.

As the proposed tanks are expanding capacity, and there will be no new processes or products stored, the overall environmental effect will not be significant.

Univar Solutions Canada is the legal name of the company.