



**Kate Matheson**  
SH&E Advisor  
Safety, Health & Environment  
Kate.matheson@nutrien.com

June 4, 2023

Agnes Whittmann  
Director  
Environmental Approvals Branch  
Environment and Climate  
14 Fultz Boulevard  
Winnipeg MB R3Y 0L6

**Re: Notice of Alteration – St. Jean Baptiste, MB – License 2048 RRR – File 4,018.00**

Dear Agnes,

This letter is to request constructional approval for the Nutrien Ag Solutions (Canada) Inc. St Jean Baptiste, Manitoba facility, located on RL 215 in the Parish of Ste Agathe, in the Rural Municipality of Montcalm.

This application includes:

- A completed Notice of Alteration application,
- Environment Act Proposal Form,
- Site Drawing and supporting documentation, and
- A cheque for the \$500 fee (in your possession).

The target date of construction for this project is July 24<sup>th</sup>, 2023. Please contact me to indicate if you will not be able to review and approve this application in time for this deadline.

In light of our company name change, at this time we would also like to formally request a name change to this license to Nutrien Ag Solutions (Canada) Inc.

If you have any questions regarding this notice of alteration request please direct any questions to myself.

Kate Matheson  
SH&E Advisor  
Nutrien Ag Solutions

Nutrien Ag Solutions (Canada) Inc.  
St Jean Baptiste, MB

Site Information

This property is located on RL 215 in the Parish of Ste Agathe, in the Rural Municipality of Montcalm and is currently owned by Nutrien Ag Solutions (Canada) Inc.

The site is currently certified to operate a crop protection products warehouse, bulk granular fertilizer blending and storage facility, and anhydrous ammonia storage and distribution facilities under Environmental Act License #2048 RRR.

The site is currently certified with the Ammonia Code of Practice and approval has been obtained for this proposed relocation. Also, a Conditional Use Order application has been submitted with the Rural Municipality of Montcalm.

The developed site is surrounded by a fence to discourage access to unauthorized persons.

Changes Within the Development

This Notice of Alteration is to request constructional approval to relocate the 30,000 US gallon anhydrous ammonia storage vessel that is currently located at our Lumsden, SK facility to our existing St. Jean Baptiste, MB facility.

The current plans are for construction to commence on July 24, 2023.

Maps, Drawings, Site Plans, etc.

A site plan showing the additions has been attached for Manitoba Sustainable Development's files.

Identification and Quantification of Changes to the Type or Quantity of Raw Materials or Substances Used or Processed

Total available anhydrous ammonia storage will increase from 100,000 US gallons to 130,000 US gallons.

Quantification of Change in the Environmental Effects as a Result of the Alteration

With the increase in storage, no significant changes in the environmental effects are anticipated from the alteration of this development. Respecting anhydrous ammonia, there are several layers of protection in place to protect both people and the environment.

Firstly, all personnel are trained on a regular basis for their specific job requirements including safety in handling product, how to use emergency response equipment, how to read SDS and what their specific obligations are should an emergency response be initiated.

Secondly, an Emergency Response Team is available 24 hours/day, 7 days/week in the event of an accidental release and this contact number is posted on a sign on the perimeter fence.

Thirdly, in addition to the external audits conducted by the Fertilizer Canada to ensure compliance with the Ammonia Code of Practice & Implementation Guide; periodic internal audits are conducted to verify location compliance with applicable regulations and company policies.

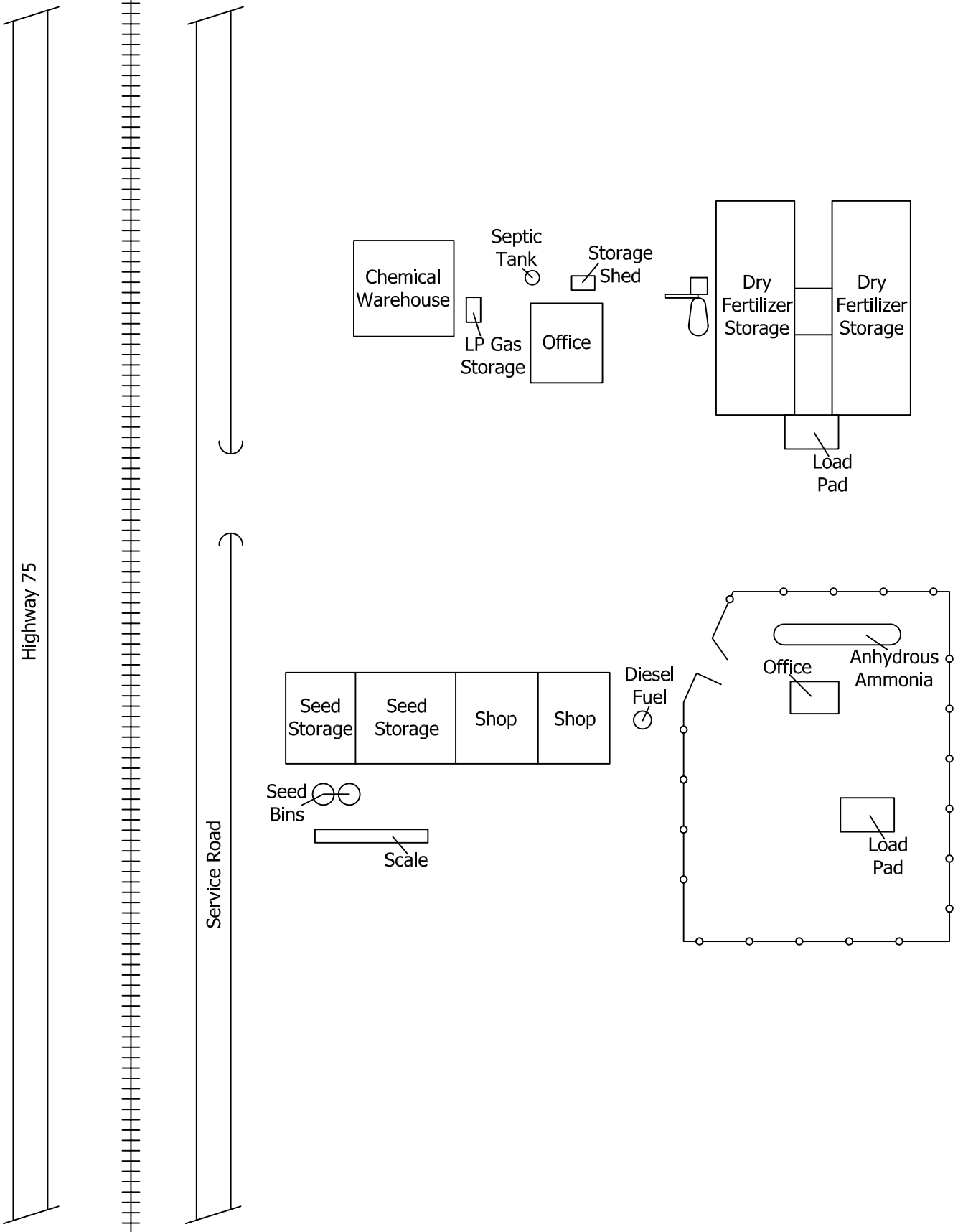
### Heritage Objects

In the event that any reasonably identifiable heritage objects (including archaeological objects, paleontological objects, and/or natural heritage objects) or human remains are discovered during the ground disturbance of this construction project, an immediate stop work order shall be executed. If required, the stop work order shall ensure that the discovered object is not handled or disturbed, and immediate notification will be provided to the Historic Resources Branch. In the event that the discovery consists of identifiable human remains, this notification will also include the local RCMP.

Nutrien Ag Solution



Lat: 49.243416 Long: -97.333216



Nutrien Ag Solutions  
Highway 75 - 1/2 Mile South St Jean  
St Jean Baptiste, MB R0G 2B0  
204-758-3125

Revised:

07/01/18



Code:

47510



## RM of Montcalm

Box 300 46 - 1st Street East, MB, R0G 1C0

Tel: 204-737-2271

<http://rmofmontcalm.com>

22 June, 2022

## RESOLUTION

### Resolution # 22 110

WHEREAS Nutrien Ag Solutions is a commercial agriculture business located in the RM of Montcalm with an anhydrous ammonia facility at site;

AND WHEREAS Nutrien Ag Solutions has requested Council approval to install a second NH<sub>3</sub> Bullet at the St. Jean Baptiste location to help meet the agriculture demands in the area;

AND WHEREAS Nutrien Ag Solutions representatives attended the June 22, 2022 Council meeting and confirmed all necessary regulations are being complied with and all required approvals are being obtained for the expansion;


AND WHEREAS the expansion complies with the RM of Montcalm Development Plan and Zoning By-Laws;

THEREFORE BE IT RESOLVED THAT Council approve the installation of the NH<sub>3</sub> Bullet as requested by Nutrien Ag Solutions.

"Paul Gilmore"

Original Signed by  
Reeve Paul Gilmore

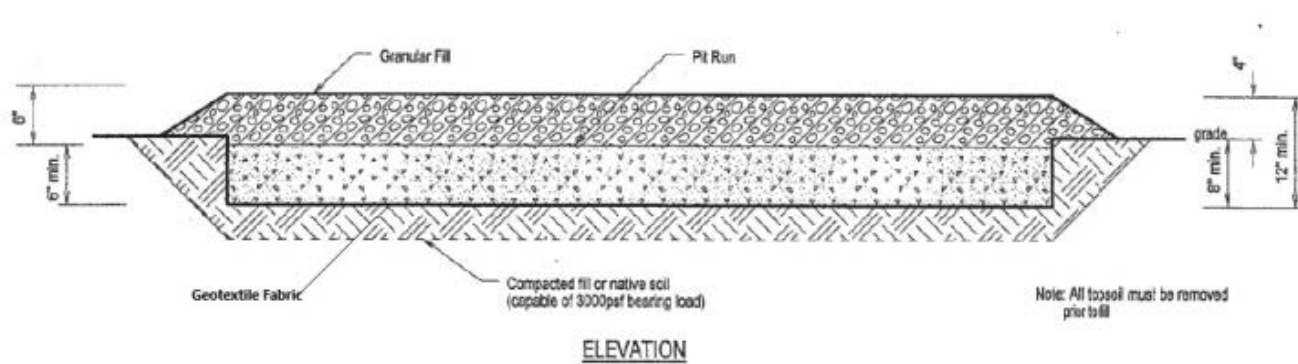
THIS IS CERTIFIED TO BE A TRUE AND CORRECT COPY OF RESOLUTION NO. 22 110 PASSED BY COUNCIL OF THE RURAL MUNICIPALITY OF MONTCALM ON JUNE 22, 2022.

  
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Jolene Bird, CMMA  
CAO for the RM of Montcalm

# NH3 SKID GROUND PREPERATION REQUIREMENTS



Ground beneath and 25 feet around the storage vessel to be relatively level all-weather surface of 6-inch minimum thickness, with positive drainage away from the vessel and compacted to at least 95% standard proctor at maximum density (by ASTM D-698). Soils shall be comprised of uniform material and bearing capacity, free of organic material and frost.



Discuss your project with an Advisor NH3 Operations to determine the proper pad size for the project

