From: Sent: Wiebe, Brian (CWS) July-28-13 1:08 AM

To:

Webber, Randy (CWS)

Cc:

Hay, David (CWS); Watchorn, Elise (CWS)

Subject:

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

Hi Randy,

Thank you for the opportunity to comment on this proposal.

The proponent describes a water spray method of dealing with an ammonia leak which involves containment of the water with a berm followed by cleanup. However they make no mention of a compacted clay base or other impermeable material to prevent the water from entering the soil and potentially contaminating groundwater or nearby surface waters by lateral flow through the subsoil. The location is in an environmentally sensitive area located on a sand and gravel deposit which is at the edge of the Assiniboine Delta Aquifer and is also near the Assiniboine River. Are you aware of such a requirement in their existing licence? Also it appears that the new granular fertilizer storage warehouses are outside the current berm. Do fire fighting protocols require a berm and compacted clay base to contain the water in case of fire? Considering the nature of the soil and subsoil and the location it would seem wise to require some form of containment to prevent water from carrying fertilizer into the river or the aquifer in case of fire. I have seen such requirements for crop protection products warehouses but this is my first review of a fertilizer storage such as this.

Elsie, do you have any other concerns?

I will be on vacation until Aug 12, so please contact Elise Watchorn (copied on this email) if you have questions for Water Quality before then.

Brian

Brian Wiebe, Ph.D., P.Ag.

**Nutrient Management Program Coordinator** 

Water Science and Management Branch Manitoba Conservation and Water Stewardship 160-123 Main Street

From: Steele, Tania (CWS) Sent: July-04-13 1:54 PM

**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

Importance: High

From:

Janusz, Laureen R (CWS)

Sent:

July-26-13 3:01 PM

To:

Webber, Randy (CWS)

Cc: Subject: Bruederlin, Bruno (CWS); Long, Jeff (CWS) EAP 5654.00 Shur-Gro Fertilizer Brandon due July 30 2013

Hi Randy,

Fisheries Branch has reviewed this proposal for an existing anhydrous ammonia distribution site in the SW ½ 16-10-18 (City of Brandon) to which the proponent is wanting to add a granular distribution facility. The applicant indicates that the facility is already certified under the Canadian Fertilizer Institutes Program which is manage by AWSA and that while there is a low lying marsh nearby the facility has a containment berm which would prevent contaminated water from entering the marsh or going off site.

As long as the expansion meets AWSA standards including the requirement to provide containment and there is the standard clause that requires testing prior to discharge then any fisheries concerns should be addressed.

Thanks and have a great weekend.

Laureen Janusz
Fisheries Science and Fish Culture Section
Fisheries Branch
Conservation and Water Stewardship

Phone: 204 945-7789 Cell: 204 793-1154

Email: Laureen.Janusz@gov.mb.ca

From: Steele, Tania (CWS) Sent: July-04-13 1:54 PM

**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

**Importance:** High

I provided the incorrect link on first email. My apology!

http://www.gov.mb.ca/conservation/eal/registries/5654surgro/index.html

Tania

From:

Stibbard, James (CWS)

Sent: To: July-26-13 8:59 AM Webber, Randy (CWS)

Subject:

Re: 5654.00 Shur-Gro Fertilizer EAP

Randy,

I found the corrected link to this EAP. Office of Drinking Water has no concerns with this EAP. 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>

<u>Confidentiality Notice</u>: This message, including any attachments, is confidential and may also be privileged and all rights to privilege are expressly claimed and not waived. Any use, dissemination, distribution, copying or disclosure of this message, or any attachments, in whole or in part, by anyone other than the intended recipient, is strictly prohibited.

From:

Kelly, Jason (CWS) July-22-13 9:33 AM

Sent: To:

Webber, Randy (CWS)

Subject:

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

Parks and Natural Areas Branch has reviewed the proposal filed pursuant to the Environment Act for the Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00. The Branch has no comments to offer as this does not impact any parks or ecological reserves.

Jason Kelly, M.N.R.M. Ecological Reserves and Protected Areas Specialist Parks and Natural Areas Branch Conservation and Water Stewardship Box 53, 200 Saulteaux Cres Winnipeg, MB R3J 3W3

Phone: 204-945-4148

Cell:

Fax: 204-945-0012

Email: Jason.Kelly@gov.mb.ca

From: Steele, Tania (CWS) **Sent:** July-04-13 1:41 PM

To: Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

Your review and comments would be appreciated for the attached Proposal submitted pursuant to The Environment Act:

http://www.gov.mb.ca/conservation/eal/registries/5653lafar/index.html

The contact person assigned to co-ordinate review and assessment of the Proposal is:

Contact Person: Randy Webber @ 204-945-7107. Email replies are programmed to automatically deliver to Randy Webber.

Please indicate to the contact person if you are unable to review the proposal. A non-reply will be considered as indicating your department has reviewed the proposal and has no concerns.

From: Sent: Kubish, Cheryl (OFC) July-17-13 8:50 AM

To: Cc: Webber, Randy (CWS) Schafer, Dave (OFC)

Subject:

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

#### Good Morning,

The Office of the Fire Commissioner (OFC) has reviewed the proposal for the operation of a bulk granular fertilizer warehouse and construction of two new granular fertilizer storage buildings and continued use of an anhydrous ammonia storage and distribution facility in the City of Brandon.

The OFC recommends that the licence requirements stipulate that the applicant obtain the required building and occupancy permits for the two new fertilizer storage buildings from the Brandon and Area Planning District, and that an Emergency Response/Fire Safety Plan be filed and approved by the Brandon Fire Department.

Cheryl Kubish Administrative Assistant Office of the Fire Commissioner 508-401 York Avenue Winnipeg MB R3C 0P8 Phone: 945-3328

Phone: 945-3328 Fax: 948-2089

E-Mail address: Cheryl.Kubish@gov.mb.ca

From: Steele, Tania (CWS) Sent: July-04-13 1:54 PM

**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

Importance: High

I provided the incorrect link on first email. My apology!

http://www.gov.mb.ca/conservation/eal/registries/5654surgro/index.html

Tania

From:

Molod, Rommel (CWS)

Sent:

July-17-13 8:32 AM

To: Cc: Webber, Randy (CWS)

Subject:

Streich, Laurie (CWS)

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

Randy, Air Quality has reviewed the above proposal and have no comment. The proposal has no significant impact on air quality.

Thank you for the opportunity to review.

Rommel

From: Steele, Tania (CWS) **Sent:** July-04-13 1:41 PM

To: Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

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http://www.gov.mb.ca/conservation/eal/registries/5653lafar/index.html

The contact person assigned to co-ordinate review and assessment of the Proposal is:

Contact Person: Randy Webber @ 204-945-7107. Email replies are programmed to automatically deliver to Randy Webber.

Please indicate to the contact person if you are unable to review the proposal. A non-reply will be considered as indicating your department has reviewed the proposal and has no concerns.

Any comments you have on the Proposal should be emailed by July 30, 2013.

\*\*No hard copies will be provided\*\*

Thank you.

Sent on behalf of:

Randy Webber **Environment Officer** Manager, Pesticides and Hazardous Waste Section **Environmental Approvals Branch** 

From:

Allison, Sandra (HEALTH)

Sent: To: July-15-13 3:19 PM Webber, Randy (CWS)

Cc:

Roberts, Tracy (HEALTH)

Subject:

FW: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer -

File: 5654.00

#### Dear Randy,

Thank you for the opportunity to review the Shur-Gro Fertilizer Environmental Act proposal.

It is reassuring that their existing operations follow Agrichemical Warehouse Standards, and I expect that the new facilities will continue to follow the standards with respect to containment and prevention of overland, or seepage, contamination of groundwater or surface water, including the neighbouring slough.

Regarding emergency response, it is expected that the operator maintains current inventory lists, and updates, and practices, the emergency response plan at regular intervals. Additionally, it is expected that the operator will follow anhydrous ammonia regulations, including defined evacuation distances for storage tanks.

During the period of construction, and during routine operations, it is possible that dust and odor emission and noise

nuisance may become a factor; monitoring and documentation of any issues or complaints should be in place. As the facility is in a heavy industrial zone, it is unlikely to affect the neighboring facilities, but consideration for

the possibility should be entertained.

It is unclear from the appended drawings if the new railway siding will be constructed to store railway cars at the

southwest corner of the property, red outline below. If so, will measures be in place to ensure the integrity of the slough,

and its resident wildlife, should any mishap occur with the stored railway cars? The containment berm as indicated in one

of the appended figures does not encompass the proposed new granular fertilizer buildings, or the new proposed rail sidings.

Will the containment berm be extended to encompass the entire operation?



Finally, should any oil or gas be stored in bulk on the premises, gas and diesel storage regulations will apply.

Thanks again for the opportunity to review this application, Sandy

Sandra Allison MD MPH CCFP FRCPC DABPM
Medical Officer of Health
Prairie Mountain Health
20 - 7th Street
Brandon Manitoba
R7A 6M8
Office 204-578-2509
Cell 204-391-3781
Fax 204-578-4950
sandra.allison@gov.mb.ca

From: Roberts, Tracy (HEALTH)
Sent: July-12-13 7:58 AM
To: Allison, Sandra (HEALTH)
Cc: Roberecki, Susan (HEALTH)

Subject: FW: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

Sandy sorry this one is a bit delayed, I sent it to WRHA in error and just got it back.

Tracy Roberts
Executive Assistant
Public Health Branch
Manitoba Health
4th floor 300 Carlton St
Winnipeg MB R3B 3M9
Ph: (204)788-6702

Email: tracy.roberts@gov.mb.ca

From:

Kaita, Adara (CWS) on behalf of +WPG1212 - Conservation\_Circulars (CWS)

Sent:

July-12-13 11:22 AM

To: Subject: Webber, Randy (CWS)
EA Proposal - Kelsen Agritech Inc. on behalf of 44657 Manitoba Ltd. - Shur-Gro Fertilizer

Storage & Distribution Facility - File: 5654.00

Hi Randy,

The Watersheds and Protected Areas Branch and the Lands Branch have no concerns with the EA proposal.

#### Adara Kaita

Crown Land Programs and Policy Manager Conservation and Water Stewardship Box 25, 200 Saulteaux Crescent Winnipeg, MB R3J 3W3 Cell: (204) 945-6301 F: (204) 948-2197



#### 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

July 12, 2013

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

RE: Shur-Gro Crop Protection Products Warehouse

Client File No 5654.00

Dear Ms. Braun:

MIT has reviewed proposal noted above and we do not have concerns with the development as proposed.

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:

Misanchuk, Lorne (CWS) LANDS

Sent:

July-08-13 9:55 AM Webber, Randy (CWS)

To: Subject:

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

No concerns.

From: Steele, Tania (CWS) Sent: July-04-13 1:41 PM

To: Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

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\*\*No hard copies will be provided\*\*

Thank you.

Sent on behalf of:

Randy Webber
Environment Officer
Manager, Pesticides and Hazardous Waste Section
Environmental Approvals Branch
Manitoba Conservation and Water Stewardship
160 - 123 Main Street
Winnipeg MB R3C 1A5
204-945-7107 (phone)
204-945-5229 (fax)
randy.webber@gov.mb.ca
24 Hour Emergency Response Line 204-944-4888

From: Sent: Matthews, Rob (CWS) July-04-13 10:05 PM

To:

Webber, Randy (CWS)
Anderson, Kristina (CWS)

Cc: Subject:

RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File:

5654.00

No concerns.

Rob

From: Steele, Tania (CWS) Sent: July-04-13 1:54 PM

**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

Cc: Webber, Randy (CWS)

Subject: RE: Request for review & comments- Closing date: JULY 30, 2013 - Shur-Gro Fertilizer - File: 5654.00

Importance: High

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http://www.gov.mb.ca/conservation/eal/registries/5654surgro/index.html

Tania

From: Steele, Tania (CWS) Sent: July-04-13 1:41 PM

**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CWS); Labossiere, Don (CWS); Molod, Rommel (CWS); Streich, Laurie (CWS); Kanya, Veronika (CWS); Firlotte, Nicole (CWS); Kelly, Jason (CWS); Keenan, Phil (CWS); Missyabit, Ron (CWS); Hay, David (CWS); Phipps, Graham (CWS); Janusz, Laureen R (CWS); Stibbard, James (CWS); Matthews, Rob (CWS); Reimer, Geoff P (CWS); +WPG574 - HRB (CHT); Cunningham, Neil (CWS); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Shaler, Samantha (MLG); Allum, Brad (MIT); Schafer, Dave (OFC); Kubish, Cheryl (OFC); Misanchuk, Lorne (CWS); Stonehouse, Perry (CWS)

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