

From: [Garcia, Donna](#)
To: devon.hillyer@nutrien.com
Subject: RE: TAC comment request for Nutrien - Ninga Bulk Material Handling Facility
Date: September 11, 2025 3:26:00 PM

Hi Devon,

I received the last comment from TAC - Groundwater Management Section below for your information and action.

In summary, they recommend the following:

1. Conduct additional site investigation, such as more test holes, installation of piezometers, and groundwater sampling to better delineate shallow groundwater pathways and assess risk to aquifers.
2. Install shallow monitoring wells (minimum of three) and perform baseline and periodic water quality monitoring for nitrate, ammonia, chloride or hydrocarbons). - This can be addressed in the licence condition. The standard licence requirement is for it to be installed within 90 days of the issuance of the licence. It can be adjusted as necessary.
3. Update emergency response plan to include specific actions for spills that could affect shallow groundwater (e.g. rapid excavation, absorbents, groundwater authority notification). Incorporate groundwater risk assessment into emergency planning. Include monitoring and contingency measures for subsurface contamination.
4. Compile a local well inventory and establish notification protocol for nearby well owners in case of a significant spill. The provincial well water database, GWDrill, contains well reports submitted by drillers. Consultants can request these reports and use them for their intended purposes. The request can be submitted to groundwater@gov.mb.ca.

Let me know if you have any questions.

Sincerely,

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