

**From:** [Joshua Gauthier](#)  
**To:** [Susan Christie](#)  
**Cc:** [Wendy Bidwell](#); [Gavin Olvera](#); [Erica Janes](#)  
**Subject:** Fort Providence Fall Inspection Follow-up (Sept 13th, 2022)  
**Date:** Wednesday, October 5, 2022 10:26:34 AM

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Hi Susan,

I hope that things are going well for you. As per routine, I am sending this email out to you today to follow up on the fall water license inspection that was conducted on **Tuesday September 13<sup>th</sup>, 2022**. Listed below you will find a quick summary of the notable items that will be mentioned in the inspection report:

- Water Treatment Plant:
  - The water treatment plant was well maintained and in good condition.
  - The new wet well was being constructed at the time of inspection.
  - No boil water advisories were posted this summer and water parameters seemed to be normal.
  - Issues with testing kits were noted from WTP operator at the time of inspection.
  
- Sewage Lagoon:
  - Cell #1 appears to be having issues with the liner detaching as well as lots of noted debris in its far corner.
  - All cells look to be near the 1m free board limit. Inspector has indicated this to the hamlet staff during the inspection and have since issued a decant authorization. Please follow up with the inspector with results from the necessary sampling as well as how decant is going.
  
- Land Fill:
  - The tires in the domestic area were shredded although some tires still had rims on, which they were not able to get shredded (~25 or less).
  - Leachate was not observed, making our ability to retrieve a sample unsuccessful. According to Hamlet Staff the ground is still very wet in certain spots which is preventing access for the heavy equipment. Further discussions should be made with MACA to address this issue as it is becoming a burden to the Hamlet.
  - Hazardous waste area seems to have increased significantly since last inspection. There were also many open containers that need to be stored and securely put away if stored onsite. There is a high risk for a spill currently and needs to be addressed.
  - There were approximately 40 vehicles observed at the landfill during the inspection. Recommend creating a designated area for these vehicles moving forward. Will make management in the future easier for the Hamlet.

If you have any questions regarding any of the above, please don't hesitate to contact me.

Joshua Gauthier

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