

From: Koza, Mary Beth Christine
Sent: Friday, March 14, 2014 2:59 PM
To: Rick Bolich [REDACTED]
Subject: Bingham Wastewater System

Rick,

Thank you for taking my call this morning. As we discussed, the wastewater storage tank at the Bingham Facility appears to have lifted 2 to 3 inches from its underground base. The wastewater treatment operators discovered the change Thursday as part of their daily inspection of the system. As soon as the change was observed, we stopped all flow of wastewater to the tank and ordered a 21,000-gallon portable storage tank to capture wastewater. Because the tank had been emptied by pump and haul operations on Wednesday, very little wastewater remained in the tank at the time the change was observed.

A number of factors may have caused the tank to lift from its base. The most likely scenario is that extreme rainfall over the last week seeped through loosened soil caused by a recent regrading and pooled under the tank, which was empty after Wednesday's pump and haul. With the tank not weighted down by wastewater inside, the water in the ground below probably caused the tank to lift a few inches from its base. Further inspections will be done, but right now it appears that the tank is still intact.

The portable storage tank is in the process of being installed and should be operational by the end of the day. If you have any additional questions, please call me.

Mary Beth

Mary Beth Koza, MBA
Director - Environment, Health & Safety
Responsible Official CDC Select Agent Program
Department of Environment, Health and Safety
University of North Carolina at Chapel Hill
Office 919-843-5913
Cell 919-883-7027
[REDACTED]

www.ehs.unc.edu