

Follow Up Report: #18-344

August 25, 2018 Sewage Spill

Description of Incident:

On August 25, 2018 at approximately 10:00, a sewage spill was observed and reported at the MSB sewage lift station. As sewage entered the lift station, pressure was applied on the fixed piping. The pressure caused the fixed piping to come uncoupled. This resulted in a spill of approximately 200 L at the lift station and onto the ground. No contaminants reached any water body.

Spill Response & Cleanup:

The lift station was shut down and the sewage was removed from surface with a vacuum truck and surface soil was excavated and disposed of as HAZMAT.

Corrective Measures

Daily inspections were conducted at the lift station prior to receiving new parts to be installed. New flexible piping has been installed to prevent re-occurrence. Figures 1 and 2 show the flexible pipe installed and insulation of the piping that continues outside, respectively.



Figure 1: Newly installed flexible hose.

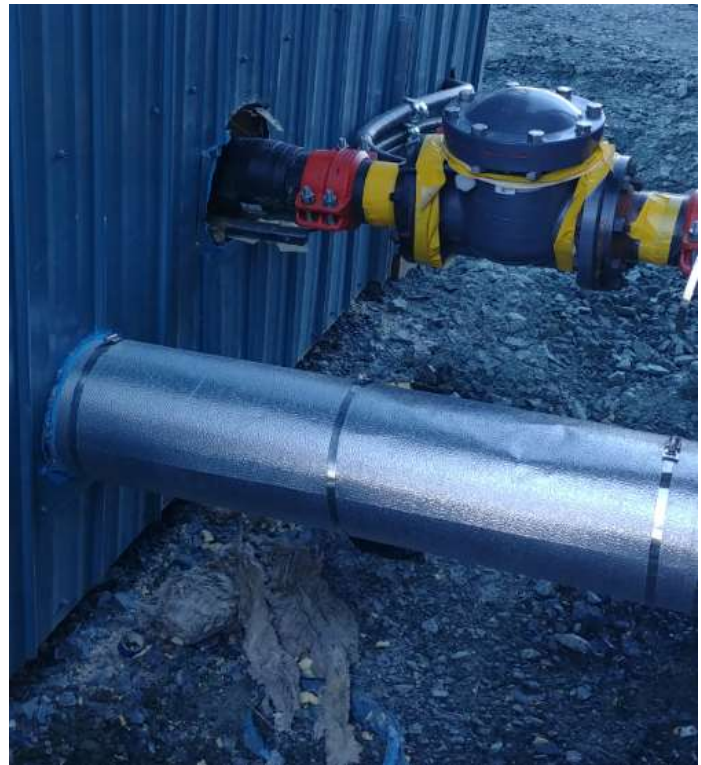


Figure 2: Insulated piping outside the MSB sewage lift station.