



UNC
ENVIRONMENTAL
HEALTH & SAFETY

The University of North Carolina at Chapel Hill
Department of Environment, Health & Safety
1120 Estes Drive Ext., CB# 1650
Chapel Hill, North Carolina 27599-1650

September 6, 2013

Rick Bolich
DENR Division of Water Quality
Raleigh Regional Office
1628 Mail Service Center
Raleigh NC 27699-1628

Subject: The University of North Carolina at Chapel Hill (UNC-Chapel Hill) Bingham Facility

Dear Mr. Bolich:

I am writing in follow up to our telephone conversations on September 3rd and 4th, 2013.

At around 3:45 pm on September 3, 2013, the Operator in Responsible Charge (ORC) identified a piping leak at the subject facility. The buried piping is a 2-inch diameter effluent force main located between the small effluent basin and the AdvanTex wastewater system. The piping was damaged by construction equipment working in the area (see Picture 1).

It is estimated that approximately 15 gallons of wastewater were released into soils surrounding the leaking pipe. The wastewater was removed from the excavation by Mid-Atlantic Infrastructure Systems, Inc. (MIS) and transported to the nearby Equalization Basin. The wastewater discharge did not reach surface waters. Saturated soil from around the piping was excavated by MIS and containerized for off-site disposal.

MIS completed the repair of the piping at approximately 6:45 pm on September 3, 2013 (see Picture 2), and the excavation was left open overnight to verify that there was no additional damage to the piping.

Please contact me if you have any questions or comments.

Sincerely,

Mary Beth Koza
Director, UNC Environment, Health and Safety

Attachment

Cc: Larry Daw



Picture 1 – Damaged 2-inch force main.



Picture 2 – Repair completed.