

**AECOM**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation
<b>Location:</b>	South Main Street, Middletown CT
<b>Project #:</b>	AECOM: 60445033
<b>Contractor:</b>	Ludlow Construction

**Date:** October 2, 2019  
**Day of Week:** Wednesday  
**Report No:** 10  
**Page:** 1 of 5

### Weather Conditions

<b>Conditions:</b>	Night, rain			
<b>Temperature (°F):</b>	High	65°F	Low	56°F

[illegible]

## Summary of Work

**Visitors:**

**Notes:**

- Starting from Station # 109+49, will continue laying ductile pipes until 111+35
- 1900 – On site
- 1915 – Traffic system set up, mobilizing equipment
- 1940 – Trenching at first location
- 2010 – First section attached to pipe end at 109+49
- 2050 – 2 sections are in, trenching for 3<sup>rd</sup> section
- 2100 – 3<sup>rd</sup> section is attached, compacting over 1<sup>st</sup>, 2<sup>nd</sup> sections and preparing for compaction test
- 2110 – Compacting (Jumping Jack) over 3<sup>rd</sup> section
  - Lifts are getting a little too big, will correct moving forward and keep at 12” moving forward
- 2115 – Trenching for 4<sup>th</sup> section, in at 2122
- 2150 – 4 sections in, clearing for 5<sup>th</sup> section
  - Rain may start to affect compaction test results
- 2205 – 5<sup>th</sup> section in, placing pipe bedding ovetop before laying warning tape
  - Trenching for 6<sup>th</sup> section
- 2215 – Laying geotextile fabric, stone bedding under where 6<sup>th</sup> section will be placed
- 2220 – Compaction testing above 1<sup>st</sup>, 2<sup>nd</sup> sections top fill lift
  - Lowering 6<sup>th</sup> section into trench
  - Compacting over 3<sup>rd</sup>, 4<sup>th</sup> sections, top fill lift
  - Adding backfill over 5<sup>th</sup> section
- 2230 – 6<sup>th</sup> section attached, backfilling, compacting (Jumping Jack)
  - Compaction testing 1<sup>st</sup> lift over 5<sup>th</sup> section, passed
- 2245 – Ludlow, crew taking break

**Res. Representative:**

F. Grimberg

**Date:** 10/2/19

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2250 – Leaving site

**Payment Items:**

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Figure 1 – Lowering first pipe section to attach



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Figure 2 –Uncompacted backfill pile, looking southwest



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Figure 3 – Compacted top backfill lift standing at Sta. 109+49