

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 14

### Weather Conditions

Conditions: Daylight hours: Sunny. Wind variable 0-15 mph.  
 Temperature (°F): High 70°F Low 45°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	X	hrs
USACE				Ludlow Construction			
Field Engineer	1	x	8	Superintendent	0	X	8
				Safety Officer	0	X	8
				Foreman	1	X	8
				Dump truck Operator	0	X	8
John Turner Consulting	0	x	8	Excavator Operator	1	X	8
Grela Well Drilling	0	x	8	Skid Steer/Bucket Loader	0	X	8
Fazzino Plumbing	0	x	8	Laborers	2	X	8
United Concrete	0	x	8	Note that some persons operate			
DN Tanks	0	x	8	Multiple pieces equipment.			
Apuzzo Electric	0	x	8				
Harper Haines	0	x	8	Sub-contractor	0	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

### Pipe Connections, Installations, and Other Work

Ludlow worked on raising the elevation of catch basins on the Shared Access Driveway in Middletown. A&R Electrical continued worked on installing wiring related to the installation of a chlorination system at the Long Hill pump station.

### Daily Activities – Water tank work zone, Shared Access Driveway, Middletown

Ludlow worked on raising the elevation of catch basins on the Shared Access Driveway in Middletown.

0705: Ludlow mobilizes to the Shared Access Driveway in Middletown to raise the height of several catch basins.

0716: Ludlow begins to excavate around the catch basin located at Station 10+40, approximately 30 feet north west of the water tank. The catch basin is going to be raised approximately 8”.

0810: Ludlow continues to excavate around the catch basin located at Station 10+40.

0910: Ludlow continues to excavate around the catch basin located at Station 10+40.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	5/10/22
-----------------------------	------------	--------------	---------

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	2 of 14

1015: Ludlow is raising the elevation of the catch basin located at Station 10+40 using bricks and cinderblocks mortared in place using Type 2 portland cement.

1044: Ludlow continues to work on raising the elevation of the catch basin located at Station 10+40. Ludlow is currently placing a second layer of brick.

1120: Ludlow has placed the catch basin located at Station 10+40 back into its original position. The catch basin was raised a total of 8" inches.

1213: Ludlow begins to excavate around the catch basin located at Station 13+00 on the north side of the Shared Access Driveway.

1233: Ludlow has removed the catch basin located at Station 13+00 and is beginning to excavate around the catch basin located at Station 13+70 on the north side of the Shared Access Driveway.

1249: Ludlow is using 1" thick bricks and mortar to raise the elevation of the catch basin located on the north side of the Shared Access Driveway at Station 13+00.

1257: Ludlow has removed the catch basin at Station 13+70 and is currently placing the catch basin at Station 13+00 back into position now that it has been raised 1.75".

1327: Ludlow is using a jumping jack to compact backfill around the catch basin located at Station 13+00. Ludlow is currently working on raising the elevation of the catch basin at Station 13+70.

1400: Ludlow is using 4" thick cinder blocks and 1" thick bricks to raise the level of the catch basin located at Station 13+70.

1409: Ludlow places in the catch basin located at Station 13+70 back in place after having raised it up 1.75".

1429: Ludlow begins to backfill around the catch basin located at Station 13+70 and is compacting the backfill with a jumping jack.

### **Daily Activities – Long Hill pump station, Long Hill Road, Middletown**

A&R Electrical continued worked on installing wiring related to the installation of a chlorination system at the Long Hill pump station.

0925: A&R Electrical is working on wiring associated with the chlorination system that is being installed at the Long Hill pump station on Long Hill Road in Middletown.

1056: A&R Electrical continues working on the wiring associated with the chlorination system that is being installed at the Long Hill pump station on Long Hill Road in Middletown.

1306: A&R Electrical continues working on the wiring associated with the chlorination system that is being installed at the Long Hill pump station on Long Hill Road in Middletown.

1404: A&R Electrical is departing the Long Hill pump station for the day.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	5/10/22
-----------------------------	------------	--------------	---------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	3 of 14



Picture 1: Ludlow excavating around the catch basin located at Station 10+40 on the north side of the Shared Access Driveway in Middletown. View to the northeast.

Res. Representative:

J. Meunier

Date: 5/10/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	4 of 14



**Picture 2: A&R Electrical continuing the installation of wiring at the Long Hill pump station in Middletown that is associated with the new chlorination system. View to the northeast.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	5 of 14



Picture 3: Ludlow using bricks, cinder blocks, and mortar to raise the elevation of the catch basin located on the north side of the Shared Access Driveway at Station 10+40. View to the north.

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	6 of 14



**Picture 4: Ludlow using bricks, cinder blocks, and mortar to raise the elevation of the catch basin located on the north side of the Shared Access Driveway at Station 10+40. View to the northeast.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	7 of 14



Picture 5: Ludlow compacting the backfill that was placed around the catch basin located at Station 10+40 after it was raised up 8". View to the north.

Res. Representative:

J. Meunier

Date: 5/10/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	8 of 14



**Picture 6: Ludlow excavating around the catch basin located at Station 13+00 on the north side of the Shared Access Driveway in Middletown. View to the northeast.**

**Res. Representative:**

J. Meunier

**Date:** 5/10/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	9 of 14



**Picture 7: Ludlow placing mortar and bricks to raise the elevation of the catch basin located at Station 13+00 on the Shared Access Driveway in Middletown. View to the west.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	10 of 14



**Picture 8: The catch basin located at Station 13+00 on the Shared Access Driveway after Ludlow raised its elevation by 1.75". View to the east.**

**Res. Representative:**

J. Meunier

**Date:** 5/10/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	11 of 14



Picture 9: Ludlow using a jumping jack to compact the backfill that was placed around the catch basin located at Station 13+00 on the Shared Access Driveway in Middletown. Ludlow raised the catch basin 1.75". View to the east.

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	12 of 14



**Picture 10: Ludlow placing mortar and bricks to raise the elevation of the catch basin located at Station 13+70 on the Shared Access Driveway in Middletown. View to the west.**

**Res. Representative:**

J. Meunier

**Date:** 5/10/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	13 of 14



Picture 11: Ludlow placing the catch basin located at Station 13+70 back into place after Ludlow raised it by 1.75". View to the north.

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 10, 2022
<b>Location:</b>	Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	422
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	14 of 14



Picture 12: View of a catch basin located at Station 13+70 after Ludlow raised it by 1.75" and compacted the backfill that was placed around it. View to the northeast.

Res. Representative:

J. Meunier

Date: 5/10/22