

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 9

Weather Conditions			
Conditions:	Daylight hours: Clear. Wind's variable 0-12 mph.		
Temperature (°F):	High 32°F	Low	16°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	X	hrs
USACE				Ludlow Construction			
Field Engineer	0	x	8	Superintendent	1	X	8
				Safety Officer	0	X	8
				Foreman	0	X	8
				Dump truck Operator	0	X	8
				Excavator Operator	0	X	8
Kinsley Power Sys.	1	x	6	Skid Steer/ Bucket Loader	0	X	8
Atlas Fence	3	x	8	Laborers	0	X	8
United Concrete	0	x	8	Note that some persons			
Fazzino Plumbing	0	x	8	Multiple pieces			
A&R Electrical	0	x	5				
CT Traffic Control	0	x	8	Sub-contractor	0	X	8
DN Tanks	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors:

### Pipe Connections, Installations, and Other Work

Atlas Fence Installed fence posts for the PRV vault fence. Kinsley Power Systems performed startup service and load bank testing for the booster station natural gas generator set and transfer switch.

### Daily Activities – Miscellaneous activities, PRV Vault, Main Street, Durham

0815: Atlas fence excavated fence post holes and cleaned out post holes already dug.

10:03: Atlas begins mixing concrete for setting the fence posts

13:15: Atlas finishes placing concrete and the fence posts at the PRV vault, Main St., Durham.

13:20: Atlas moves to the booster station site to begin installing fence framing and post tops.

### Daily Activities – Miscellaneous activities, booster station, S. Main Street, Middletown

0915: Kinsley Power Systems (KPS) arrives on site and begins to check out and prepare the generator set for startup. KPS notes that gas regulator installed at the generator set should be rotated 90-degrees so that diaphragm is vertical to prevent regulator ice formation that will prevent generator operation. KPS also notes that since the gas regulator is installed so close to the ground the regulator vent port should have a pipe extension so that snow does not block the vent port and cause generator operating problems.

<b>Res. Representative:</b>	R. Berlandy	<b>Date:</b>	01/18/2022
-----------------------------	-------------	--------------	------------

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	2 of 9

09:30: KPS connects load bank to generator set and begins 4-hour load bank test.

1300: KPS connects emergency stop button installed inside booster station to the automatic transfer switch and generator set controller.

1330: Generator load bank test successfully completed with no issues observed.

1335: KPS tests emergency stop button and it functions properly.

1340: KPS programs settings for automatic transfer switch and programs generator set exercise schedule for 9:00 am on Monday mornings.

1345: KPS will provide startup and load bank test reports to Ludlow Construction. KPS departs site.

**Res. Representative:**

R. Berlandy

**Date:** 01/18/2022

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	3 of 9



**Picture 1: Atlas Fence installing fence posts at the PRV Vault, Main Street, Durham.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	4 of 9



**Picture 2: Water Tank Driveway – Fence gates have not yet been installed.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	5 of 9



Picture 3: Temporary Loadcenter and transformer installed at the Water Booster Station.

Res. Representative:

R. Berlandy

Date: 01/18/2022

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	6 of 9



Picture 4: Emergency Generator Stop Button installed at the Water Booster Station.

Res. Representative:

R. Berlandy

Date: 01/18/2022

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	7 of 9



Picture 5: Load bank connected to the generator set at the Booster Station.

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	8 of 9



Picture 6: Load bank connected to the generator set at the Booster Station.



## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	January 18, 2022
<b>Location:</b>	S Main St, Middletown	<b>Day of Week:</b>	Tuesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	9 of 9



**Picture 7: Load bank connected to the generator set at the Booster Station.**