

AECOM

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	May 28, 2021
Location:	S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Friday
Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	1 of 10

Weather Conditions

Conditions: Daylight hours: Sunny. Winds variable 0-10 mph.
 Temperature (°F): High 66°F Low 46°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	x	Hrs
USACE				Ludlow Construction			
Field Engineer	2	x	8	Superintendent	1	x	8
				Safety Officer	1	x	8
				Foreman	0	x	8
				Dump truck Operator	1	x	8
				Excavator Operator	1	x	8
				Skid Steer/ Bucket Loader	1	x	8
				Laborers	3	X	8
				Note that some persons			
United Concrete	3	x	8	Multiple pieces equipment.			
A&R Electrical	0	x	8				
Barnhart	0	x	8	Sub-contractor	1	X	8
CT Traffic Control	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow placed and compacted fill around the altitude valve vault and the water tank located east of the Shared Access Driveway in Middletown and placed the electrical enclosure on the north side of the altitude valve vault. United Concrete continued with finish work on the booster station located at Station 750+63 South Main Street in Middletown.

Daily Activities – booster station work zone, S. Main Street, Middletown

United Concrete continued with finish work on the booster station located at Station 750+63 in Middletown.

0734: United Concrete continues to perform finish work on the interior of the booster station located at Station 750+63 in Middletown. United Concrete has installed wiring conduit and some of the wiring. United Concrete stated that an electrician would be coming by later to finish the wiring.

0922: United Concrete continues to perform finish work on the interior of the booster station located at Station 750+63 in Middletown.

Res. Representative:	J. Meunier	Date:	05/28/21
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Contractor:	Ludlow Construction	Page:	2 of 10

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

Ludlow placed and compacted fill around the altitude valve vault and the water tank located east of the Shared Access Driveway in Middletown and placed the electrical enclosure on the north side of the altitude valve vault.

0720 Ludlow is preparing for the installation of the electrical enclosure on the north side of the altitude valve vault. Ludlow also continues to place and compact fill around the water tank base. So far, Ludlow has raised the grade around the tank base on the west, south, and east side of the tank.

0846: United Concrete is at the water tank work zone offloading the electrical cabinet that will be installed north of the altitude valve vault. Ludlow continues to place and compact fill on the south and east side of the water tank.

1007: Ludlow is re-shaping the excavation for the electrical enclosure, based on conversations between the USACE and AECOM. The electrical enclosure will be turned 90° from its original planned orientation.

1032: Ludlow has finished reshaping the bed for the placement of the electrical enclosure located of the north side of the altitude valve vault.

1119: Ludlow has placed the electrical enclosure in place on top of a bed of ¾" stone sandwiched between layers of geofabric.

1210: Ludlow is placing snow fence around the electrical enclosure which has been is not been back filled yet. Ludlow continues earth work on the east side of the altitude valve vault and is currently using a rolling compactor to compact placed fill.

1229: Ludlow is excavating fill from the south west side of the water tank work zone and trucking it to the gravel yard.

1312: Ludlow continues to excavate fill from the south west side of the water tank work zone and trucking it to the gravel yard.

1338: Ludlow continues earthwork on the southwest side of the water tank work zone.

1351: Ludlow continues earthwork on the southwest side of the water tank work zone.

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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	3 of 10



Picture 1: United Concrete installing wiring and wiring conduits on the inside of the booster station located at Station 750+63 in Middletown. View to the east.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	May 28, 2021
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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	4 of 10



Picture 2: Ludlow preparing to lift the electrical enclosure into place on the north side of the altitude valve vault. View to the northeast.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	May 28, 2021
Location:	S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Friday
Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	5 of 10



Picture 3: The electrical enclosure that Ludlow just placed on the north side of the altitude vault. View to the west.

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Project:	Durham Meadows Pipeline Installation	Date:	May 28, 2021
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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	6 of 10



Picture 4: Ludlow compacting fill in the west side of the base of the water tank located east of the Shared Access Driveway in Middletown. View to the northeast.

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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	7 of 10



Picture 5: The electrical enclosure that Ludlow just placed on the north side of the altitude valve vault, with snow fence placed around it for security. View to the south.

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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	8 of 10



Picture 6: Ludlow compacting fill in the southeast side of the base of the water tank located east of the Shared Access Driveway in Middletown. View to the west.

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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	9 of 10



Picture 7: Ludlow grading fill at the toe of slope on the southwest side of the water tank work zone located east of the Shared Access Driveway in Middletown. View to the south.

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Project #:	AECOM: 6061487	Report No:	253
Contractor:	Ludlow Construction	Page:	10 of 10



Picture 8: Ludlow grading fill at the toe of slope on the southwest side of the water tank work zone located east of the Shared Access Driveway in Middletown. View to the east.