#### **Daily Report**

Project:Durham Meadows Pipeline InstallationDate:June 30, 2021

Location: Main Street, Durham; Talcott Ridge Drive, and the Shared Day of Week: Wednesday

Access Driveway, Middletown

Project #: AECOM: 6061487 Report No: 275

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**Contractor:** Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Sunny. Winds variable 0-12 mph.

Temperature (°F): High 99°F Low 74°F

Contractors & Subcontractors Workforce				Equipment in Use						
Trade	# x hrs	Trade	#	Х	hrs	Type #		#	хŀ	٦rs
USACE		Ludlow Construction				Concrete/As <sub>l</sub>	ohalt Road Saw	0	Х	8
Field Engineer	2 x 8	Superintendent	1	Х	8	Dump truck		2	Х	8
		Safety Officer	1	Х	8	Excavator – L	.arge	1	Х	8
		Foreman	0	Х	8	Excavator - N	⁄lid-Size	1	Х	8
		Dump truck Operator	1	Х	8	Excavator - R	ubber Wheeled	1	Х	8
		Excavator Operator	1	Х	8	Skid Steer / E	Bucket Loader	0	Х	8
		Skid Steer/Bucket Loader	1	Х	8	Rolling Comp	actor	1	Х	8
		Laborers	3	Χ	8	Plate Compa	ctor	1	Х	8
JTC	0 X 8	Note that some persons				Jumping Jack Compactor		1	Х	8
JMS	2 x 8	Multiple pieces equipment.				Street Sweep	er (Broce Broom)	0	Х	8
A&R Electrical	2 x 8					Material Hop	per	0	Х	8
Barnhart	0 x 8	Sub-contractor	4	Χ	8	Pipe saw		0	Х	8
DN Tanks	3 x 8	Municipal Police Detail	2	Χ	8	Light Tower		0	Х	8
		State Police Detail	0	Χ	8					

Visitors: None.

#### Pipe Connections, Installations, and Other Work

Ludlow continued to perform permanent paving activities, working on the southbound lane of Main Street, Durham. DN Tanks performed minor tasks on the water tank as they prepare to demobilize. JMS was on site to assist in the dechlorination of water lines.

#### <u>Daily Activities – Water tank work zone, Shared Access Driveway, Middletown</u>

DN Tanks continued work on the inside of the water tank located east of the Shared Access Driveway in Middletown.

0744: A&R Electric is mobilizing to the water tank work zone to pull communication lines into the electric enclosure located north of the altitude vault.

1300: AECOM performs an inspection of the water tank interior with USACE and DN Tanks. The USACE representative requests that DN Tanks apply additional mortar to the temporary entrance patch located on the northeast side of the tank interior.

Res. Representative:	J. Meunier	<b>Date:</b> 06/30/21
nes. nepresentative.	J. MEUHE	<b>Date:</b> 00/30/21

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#### Daily Activities - Permanent paving, S. Main Street, Middletown

Ludlow continued to perform permanent paving activities, working on the southbound lane of Main Street, Durham. Ludlow excavated around and removed 1" copper blowoff lines from where the southbound lane of Main Street intersects with Winsome Road, Talcott Lane, Maiden Lane, Wallingford Road, ~Station 197+90, and Pickett Lane.

0717: Ludlow just finished saw cutting around a road box located on the southbound lane of Main Street in Durham where is intersects with Winsome Road as they prepare to remove 1" copper blowoff line from 7 locations today.

0752: Ludlow has begun to excavate at the intersection of Main Street and Winsome Road in Durham as they begin to daylight a 1" copper blowoff line for removal.

0757: Ludlow is saw cutting asphalt at the intersection of Talcott Lane and the southbound lane of Main Street in Durham. The saw cutting crew has one private flagger assisting with traffic management.

0826: Ludlow is excavating within the area that they saw cut earlier today at the intersection a Talcott Lane and Main Street. Ludlow is using one private flagger to assist with traffic management.

0838: Ludlow is excavating around a 1" copper blowoff line at the intersection of Maiden Lane and the southbound lane of Main Street in Durham.

0924: Ludlow continues to excavate pavement at the intersection of Maiden Lane and the southbound lane of Main Street in Durham. Ludlow has just finished saw cutting pavement at the at the intersection of Wallingford Road and the southbound lane of Main Street, Durham and has moved in front of 208 Main Street (~Station 197+90) to continue saw cutting.

1034: Ludlow is preparing to saw cut pavement at the intersection of Pickett Lane and the southbound lane of Main Street in Durham.

- 1120: Ludlow is removing asphalt and concrete from the intersection of 68 and Main St., Durham.
- 1147: Ludlow is excavating 1" copper blowoff line by hand at the intersection of 68 and 17. Adriano is just finished his seventh saw cutting at the intersection of old cemetery Road and Main Street.
- 1321: Ludlow is saw cutting pavement on the westbound lane of Talcott Ridge Drive in Middletown, close to where it intersects with S. Main Street.
- 1413: Ludlow is placing the first lift of asphalt at the area they excavated earlier today at the intersection of Pickett Lane and Main Street, Durham.
- 1440: Ludlow is placing a second lift of asphalt at the area they excavated earlier today at the intersection of Pickett Lane and Main Street, Durham.

Res. Representative:	J. Meunier	Date:	06/30/21

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#### **Daily Activities – Dechlorination of water lines, Middletown**

Ludlow and JMS dechlorinated water lines in Middletown.

1019: JMS and Ludlow set up to begin dechlorinating the section of 8" DIP that runs between the booster station to the intersection of Talcott Ridge Drive and Watch Hill Drive in Middletown.

1042: JMS and Ludlow are dechlorinating the section of 8" DIP that runs between the booster station to the intersection of Talcott Ridge Drive and Watch Hill Drive in Middletown. John Ewanowski from the City of Middletown is present to observe.

Res. Representative:	J. Meunier	Date	06/30/21
nes. nepresentative.	J. Medillel	Date:	00/30/21

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Picture 1: Ludlow excavating at the intersection of Talcott Lane and the southbound lane of Main Street, Durham as they prepare to remove a 1" copper blowoff line. View to the north.

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Picture 2: Ludlow saw cutting pavement on the southbound lane of Main Street due east of 208 Main Street (~Station 197+90). View to the west.

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Picture 3: Ludlow removing 1" copper blowoff line from the intersection of Maiden Lane and the southbound lane of Main Street, Durham. View to the northeast.

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Picture 4: Ludlow purging 8" DIP line that runs between the booster Station and the intersection of Talcott Ridge Drive and Watch Hill Drive, Middletown as part of dechlorination activities. View to the west.

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Picture 5: Ludlow removing 1" copper blowoff line from the intersection of Wallingford Road and the southbound lane of Main Street, Durham. View to the southwest.

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Picture 6: Top of the water tank after DN Tanks filled holes for the lift lines with non-shrink grout (Tamms Structural Mortar).

Res. Representative:	J. Meunier	Date: 06/30/21	

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Picture 7: Ludlow saw cutting pavement on the westbound lane of Talcott Ridge Drive. View to the south.

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Picture 8: Ludlow excavating at the intersection of Pickett Lane and the southbound lane of Main Street, Durham as they prepare to remove a 1" copper blowoff line. View to the east.

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Picture 9: Ludlow placing the first lift of asphalt on the patch where they removed a 1" copper blowoff line on the southbound lane of Main Street, Durham where it intersects with Pickett Lane. View to the southwest.