				Daily	Rep	ort			
Project:	Jurha	m١	Лead	lows Pipeline Installation				Date:	September 27, 2022
Location:	Maple	e Av	enue	e, Maiden Lane, and Pickett Lar	ne, Du	ırhaı	n	Day of Week:	Tuesday
Project #:	AECOI	M: 6	50614	487				Report No:	517
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Contractor:	udlo	w Co	onstr	ruction				U U	
-									
				Weather	Cond	ition	IS		
Conditions:		Da	vligh	t hours: Sunny. Wind variable					
Temperature (°F):		Hig		72°F Low 54°F	0 10	mpi			
remperature (1).		1118	511			_			
Co	ontrac	tor	s & Si	ubcontractors Workforce				Equipmer	nt in Use
Trade	#	: x	(hrs	Trade	#	Х	hrs	Туре	# x hrs
USACE				Ludlow Construction				Concrete/Asphalt Road Sa	aw 0x8
Field Engineer	1	x	(8)	Superintendent	0	Х	8	Dump truck	1 x 8
				Safety Officer	1	Х	8	Excavator – Large	1 x 8
United Concrete	0) X	(8	Foreman	1	Х	8	Excavator - Mid-Size	0 x 8
West State Mechanic	al 0) X	(8	Dump truck Operator	1	Х	8	Excavator - Rubber Whee	led 0 x 8
Northeast Rigging	0) X	(8	Excavator Operator	1	Х	8	Skid Steer / Bucket Loade	r 0 x 8
Grela Well Drilling	2	2 X	(8)	Skid Steer/Bucket Loader	1	Х	8	Rolling Compactor	0 x 8
Fazzino Plumbing	0) Х	(8	Laborers	2	Х	8	Plate Compactor	0 x 8
United Concrete	0) X	(8	Note that some persons operate				Jumping Jack Compactor	1 x 8
Knapp Engineering	0) х	(8)	Multiple pieces equipment.				Street Sweeper (Broce Bro	oom) 0 x 8
Apuzzo Electric	0) х	(8					Material Hopper	0 x 8
Geophysical Applicatior	ns <u>1</u>	. х	(8)	Sub-contractor	3	Х	8	Cutoff saw	1 x 8
A&R Electrical	0) х	8 ک	Municipal Police Detail	0	Х	8	Light Tower	0 x 8
				State Police Detail	0	Х	8		
Visitors: None.									

Pipe Connections, Installations, and Other Work

Ludlow worked on addressing a leak in the foundation of the 24 Maiden Lane, Durham, residence and performed general housekeeping activities at the 281 Main Street, Durham, work yard. Geophysical Applications began borehole assessment activities on the well located on the north side of the 166 Maple Avenue, Durham, residence. Grela continued well decommissioning activities on the well located on the north side of the coginchaug Regional High School (CRHS).

Daily Activities – Foundation repair, 24 Maiden Lane, Durham

Ludlow worked on addressing a leak in the foundation of the 24 Maiden Lane, Durham, residence.

0932: Ludlow has mobilized to the 24 Maiden Lane, Durham, property to address a leak at the southwest corner of the home's foundation.

0941: Ludlow is hand-excavating soil from the southwest corner of the 24 Maiden Lane residence.

1004: Ludlow continues to hand-excavate soil from the southwest corner of the 24 Maiden Lane residence.

Res. Representative:	J. Meunier	Date:	9/27/22
Res. Representative.	J. Micallici	Dutc.	

Daily Report

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Project:	Durham Meadows Pipeline Installation	Date:	September 27, 2022
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1105: Ludlow continues to hand-excavate around the southwest corner of the 24 Maiden Lane residence's foundation.

1310: Ludlow continues to hand-excavate around the southwest corner of the 24 Maiden Lane residence's foundation.

1402: Ludlow continues to hand-excavate soil from around the southwest corner of the foundation of the 24 Maiden Lane residence.

Daily Activities – Well decommissioning activities, Durham

Grela continued well decommissioning activities on the well located on the north side of the CRHS.

1431: Grela has mobilized to the well located on the north side of the CRHS to begin well decommissioning activities. Grela is going to fill the well with bentonite pellets, as they discussed with the USACE.

1513: Grela continues to place bentonite chips into the well located on the north side of the CRHS.

1526: Grela has finished placing bentonite chips into the well located on the north side of the CRHS for the day. They will return to put additional chips into the well at a later date.

Daily Activities – Borehole assessment, Durham

Geophysical Applications began borehole assessment activities on the well located on the north side of the 166 Maple Avenue, Durham, residence.

0740: Geophysical Applications mobilizes to the well located on the north side of the 166 Maple Avenue property in order to start borehole assessment activities.

0833: Geophysical Applications is currently collecting fluid temperature in fluid resistivity data from the well located on the north side of the 166 Maple Avenue, Durham, property.

1014: Geophysical Applications is running the optical televiewer for the second time in the well located on the north side of the 166 Maple Avenue property (the camera on the optical televiewer was fouled by materials it picked up inside of the well borehole on the first run). Geophysical Applications cleaned the probe before sending it down the borehole for a second run.

1102: Geophysical Applications is at 60' below grade as they run the optical televiewer up the borehole.

1156: Geophysical Applications continues to perform borehole assessment activities on the well located on the north side of the 166 Maple Avenue property.

1316: Geophysical Applications lowering an acoustic televiewer probe down the well located on the north side of the 166 Maple Avenue property. The probe is currently at ~240' below surface grade.

1355: Geophysical Applications is in the process of removing the acoustic televiewer probe from the 166 Maple Avenue well.

Res. Representative:	J. Meunier	Date:	9/27/22

Daily Report

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1449: Geophysical Applications is running the gamma probe in the well located on the north side of the 166 Maple Avenue property.

1553: Geophysical Applications has departed the 166 Maple Avenue property for the day and is mobilizing to MW-4, which is the well located on the south side of the 275 Main Street, Durham, property.

1602: Geophysical Applications has set up on MW-4 (which is located on the south side of the 275 Maple Avenue property) to conduct a flow test.

1624: Geophysical Applications is in the process of conducting a flow test on MW-4.

1723: Geophysical Applications continues to run a flow test on MW-4.

1837: Geophysical Applications has finished running a flow test on MW-4. AECOM places the pumped groundwater into the frak tank located on the 281 Main Street, Durham, work yard.

1850: Geophysical Applications and AECOM depart the 275 and 281 Main Street, Durham, properties.

Daily Activities - Miscellaneous, Durham

Ludlow performed general housekeeping activities at the 281 Main Street, Durham, work yard.

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Picture 1: Geophysical Applications set up to perform borehole assessment activities on the well located on the north side of the 166 Maple Avenue, Durham, residence. View to the west.

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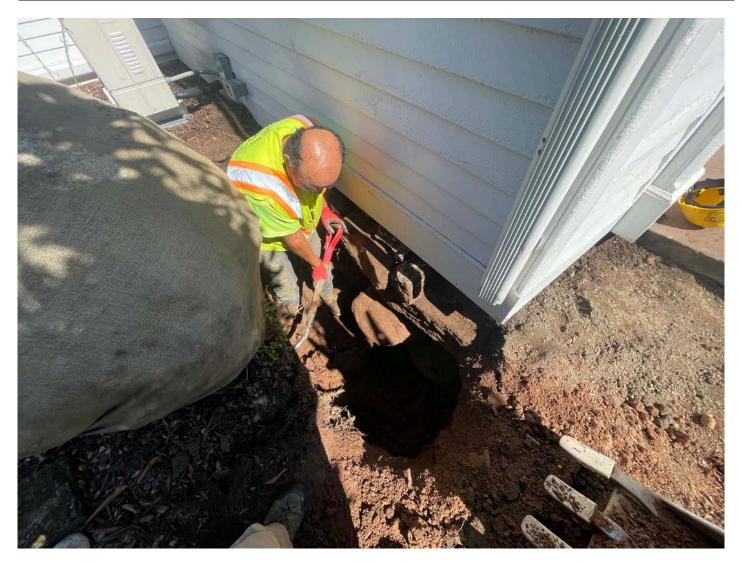


Picture 2: Ludlow wrapping burlap around a shrub they removed from the southwest corner of the 24 Maiden Lane, Durham, residence as they prepare to excavate to address a leak in the home's foundation. View to the northwest.

J. Meunier

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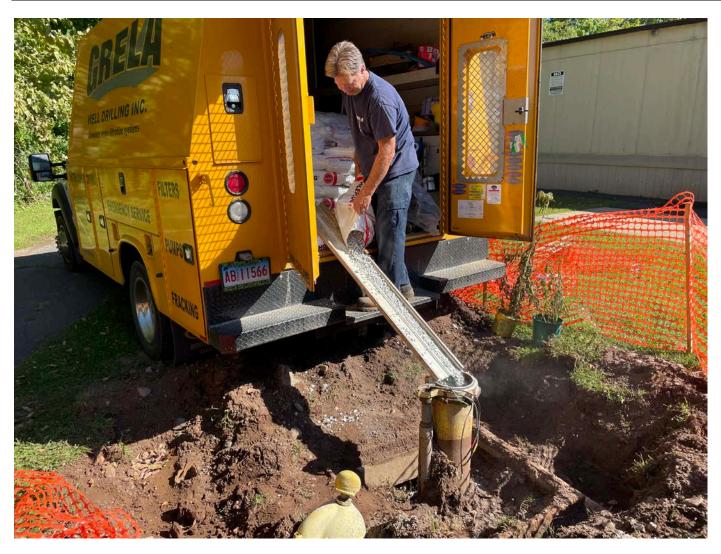


Picture 3: Ludlow hand-excavating at the southwest corner of the 24 Maiden Lane, Durham, residence as they work to address a leak in the home's foundation. View to the northeast.

J. Meunier

Daily Report

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Picture 4: Grela placing bentonite chips into the well located on the north side of the Coginchaug Regional High School as part of well decommissioning activities. View to the northwest.

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Picture 5: Geophysical Applications performing borehole assessment activities on the well located on the south side of the 275 Main Street, Durham, property. View to the northeast.

J. Meunier