

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 573	Page 1 of 3
		DATE 13 Jul 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 72 °F Max 89 °F No Precipitation 6 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
Crews arrived at 7:00am, Departed at 3:00pm  
\*SSHO Rob Peddicord:  
\*Monitored 2 main crews production activities: Jonathon Pio, Billy DaCRuz, foremen

\*Jonathon Pio's crew: Completed Stream Crossing at Pickett Lane.  
\*Began taking heavy equipment to next stream crossing location.

\*Billy DaCruz crew at Rt 17, installing Water Services  
\*2 Certified flaggers (1 from CTC, 1 Laborer) for traffic control (certs verified)

\*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste piles

\*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Following Trench Safety, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily PDF Report)

\*Checked dumptruck haul roads for debris.  
\*Checked silt fencing for SWPP; no ruptures.

\*Weekly Toolbox Meeting: Site Emergency Response Plan Review  
\*Site Orientation, COVID Orientation, Emergency Contact given to DN Tank PM, Scott Scorpa

\*Office work: The SSHO continued collecting and filing crew paperwork for Lift Plans, AHAs, and Daily Equipment Inspections (See Lift Plan PDFs attached to RMS).

**TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS**

Chlorine was added to Water Line on Rt 17:

**WORK PERFORMED TODAY**

WORK PERFORMED TODAY  
Onsite 7:00 AM ; Offsite 3:00 PM

PERSONAL;  
Project Manager 1  
Superintendent 5  
Operators 5  
Labors 8  
Truck Drivers 3

VISITERS:  
Scott Scorpa W/ DN Tanks

SUBCONTRACTORS ON SITE:  
Cert Flaggers = 1  
Flagger = 2

WORK COMPLETED;

JON'S Crew:  
Jon's Crew continued with the Stream Crossing:  
Crew finished connecting 12 Inch DI Restrained pipe on Lower side of Stream Crossing at STA 511+16 to 512+11.  
NOTE: We will have to apply a Station Correction because Bends change Station Footage so that the Gate Valve installed at STA 512+00 will also be STA 512+11.  
Crew cleaned up and moved Equipment to the next Stream Crossing.  
Final Restoration will be completed once Water Main has passed The Pressure Test.

BILLY's Crew;  
Water Service 1" Corp: 1 - 1 Inch Corp added at STA 163+01

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Durham Meadows Waterline Remedial Design		W912WJ19C0002		
<p>Water Service 1" Curb Stop: 3 - 1 Inch Curb Stops added at STA 160+94, 162+10 and STA 163+01</p> <p>Water Service 1" Copper Line: 119.5 Copper Line was added</p> <p>Saw Cut in State Roads: 168 Feet of Saw Cut</p> <p>Water Tank Installation:</p> <p>Scott With DN Tanks:</p> <p>Began bringing in Trailer with material and Equipment for Mobilization of Crew.</p> <p>Chlorine was added to Water Line on Rt 17:</p> <p>QA/QC:</p> <p>PROJECT LAISON COORDINATOR:</p> <p>8:30 – 9:30 am. Went on the daily visits with Kurt M to the construction sites. Notified the Manager at Valero Gas Station that the crew will be there tomorrow to install the water service curb stop to main.</p> <p>Met with Mike Pio at # 174 Main Street to go over the location of the water service and curb stop. Mike talked with the owner and marked with paint the proposed location. Owner will get back to Mike P. to OK the location. Said we could do the services anytime this week. None of his contractors will be onsite.</p> <p>10:00 – 12:00 Started the letter for the notification of the tank color to the Residents of the Talcott Ridge Drive neighborhood. Filled out envelopes and mailed at 1:00 pm.</p>				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
<u>Preparatory Inspections held today</u>				
<b>No preparatory inspections held today</b>				
<u>Initial Inspections held today</u>				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
<u>Activity No</u> <u>Description</u>				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
<u>Requirement No</u>	<u>Type</u>	<u>Description</u>	<u>Results</u>	
CT-00180	QC Test	Chlorine was added to Water Line Main on Rt 17:	Awaiting Results	
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
<u>Item No</u>	<u>Location</u>	<u>Description</u>		
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
<u>Item No</u>	<u>Location</u>	<u>Description</u>		
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
<u>Name</u>	<u>First Day</u>		<u>Last Day</u>	
<b>No Contractors had their first or last day on the site</b>				
<b>LABOR HOURS</b>				
<u>Employer</u>	<u>Labor Classification</u>	<u>Number of Employees</u>	<u>Hours Worked</u>	
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	3.0	24.0	
Ludlow Construction Co., Inc.	LABORER, GROUP 1	8.0	64.0	
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0	
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0	
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	5.0	40.0	

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Ludlow Construction Co., Inc.		SSHO				1.0	8.0
Ludlow Construction Co., Inc.		QUALITY CONTROL SYSTEM MGR				1.0	8.0
Vellieux Sawcutting		CIRCULAR SAW OPERATOR				0.0	0.0
Total hrs worked to date:		21,576.5	Hrs worked MTD:	1,160.0	Total:	19.0	152.0

EQUIPMENT HOURS					Idle Hours	Operating Hours	
Serial Number	Description						
L-20	L-20 Kumatsu Front End Loader	Billy			4.0	4.0	
TE-6 Ex	TE-6 Volvo	Jon			6.0	2.0	
E-4 0336FCRAB	E-4 Cat 336 Track Hoe	Jon			0.0	8.0	
T-36	Dump Truck T-36	Jon			0.0	8.0	
B-5	Sweeper B-5	Billy			6.0	2.0	
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon			0.0	8.0	
T-41	Ludlow Pressure Test Truck T-41	Billy			8.0	0.0	
T-50	T-50 PU	Jon			4.0	4.0	
T-77 PU	T-77 PU	Billy			4.0	4.0	
E-9 Track Hoe	E-9 336 Track Hoe	Billy			8.0	0.0	
T-64	Dump Truck T-64				8.0	0.0	
B-5 Sweeper	B-5 Sweeper	Jon			4.0	4.0	
R-4 Roller Billy	Roller Compactor	Billy			4.0	4.0	
TE 15 Excavator	TE-15 Track Hoe	Billy			4.0	4.0	
T-84 PU	T-84 PU	Billy			0.0	8.0	
T-78 PU	T-78 PU	Jon			6.0	2.0	
L-18 950	L-18 Loader	Jon			4.0	4.0	
R-18 Roller	R-18 Compactor	JON			4.0	4.0	
D1 Cat	D-1 Cat D-5 Dozer	Billy			8.0	0.0	
T-86	T-86 Dump Truck	Billy			0.0	8.0	
T-21 Dump	T-21 Dump	Jon			8.0	0.0	
R-17 Roller	R-17 Roller	Billy			8.0	0.0	
T-59 Dump	T-59 Dump	Billy			8.0	0.0	
TE-13 Excavator	TE-13 EX	Billy			8.0	0.0	
T-40 Dump	T-40 Dump	Jon			0.0	8.0	
T-27 Dump	T-27 Dump	Jon			0.0	8.0	
T-80 Dump	T-80 Dump	Billy			0.0	8.0	
Total operating hrs to date:	18,419.5	Idle hrs MTD:	1,024.0	Opr hrs MTD:	560.0	Total:	114.0 102.0

MISHAP REPORTING

(Describe mishaps)

No mishaps reported today

CONTRACTOR CERTIFICATION

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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