

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 594	Page 1 of 3
		DATE 03 Aug 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 76 °F Max 91 °F 0.10 IN Precipitation 9 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
Crews arrived at 7:00am, Departed at 3:00-3:30pm  
 \*SSHO Rob Peddicord:  
 \*Monitored 2 main crews production activities; Foremen Jonathon Pio and Billy DaCRuz,  
 \*Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall

\*Jonathon Pio's crew: Continued Streamcrossing #3 at Maple Ave  
 \*1 Labor flagger, (Certs on record) Road Closed signs at both ends of Maple, additional one in the middle White Farm entrance intersection. additional one at Rt 17/Old Cemetery Rd  
 PROGRESS: Pipe has been installed into both creek bank, out of the streambed. Streambed and creekbanks reconstructed.

\*Billy DaCruz crew at Rt 17, Installing Water Services  
 \*1 State Patrol, 1 CTC tech for traffic control (Cert on record)

\*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, with attached pics)

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

\*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).

\*Received daily reports from DN Tanks; COVID self cert, SSHO Daily Report, Weekly Safety Meeting  
 \*Received paperwork for 2 new crewman from DN Tanks: Site Orientation, Covid Orientation, Emergency Contact

**SAFETY INSPECTION (Report violations, corrective instruction/action taken):**

CONCERN: Pedestrians ignored "Sidewalk Closed" signs, and walked through the area of Crew #2 while they were installing Water Services. The SSHO investigated after being notified by USACE rep, Kurt Mintell. The crew was instructed to be more cognizant of pedestrians and to either deny them access, or personally guide them through the area. NOTE: a pickup truck was also parked as a barrier on the sidewalk

**WORK PERFORMED TODAY**

WORK PERFORMED TODAY  
 Onsite 7:00 AM ; Offsite 3:30 PM

PERSONAL;  
 Project Manager 1  
 Superintendent 5  
 Operators 5  
 Labors 9  
 Truck Drivers 4

VISITERS:

SUBCONTRACTORS ON SITE:  
 Police = 1  
 Cert Flaggers = 1  
 Flagger = 1

WORK COMPLETED;  
 JON'S Crew:  
 46: PUT STREAM BACK TO ORGINAL CONDITIONS ON MAPLE LANE

BILLY's Crew:  
 Water Service 1" Curb Stop; 1 - 1 Inch Curb Stops was installed at STA 182+50  
 Water Service 1" Copper Line; 68.7 Feet of Copper Line was Installed.

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 2 of 3																												
		594																													
PROJECT Durham Meadows Waterline Remedial Design		DATE	03 Aug 2020 - Monday																												
		CONTRACT NUMBER	W912WJ19C0002																												
Rock and Boulder = 21.3 CY's Saw Cut: 63.0 Feet of Saw Cut in State Roads  Water Tank Installation: AL's Crew: Building Wall Casting Beds. Securing Material for Storm.  QA/QC: QA Kurt Mintell Discussed with QC Jerry Brandon and HSSO Rob Peddicord the "side walk closed" signs that are being used on Rt 17 (or Main Street).  PROJECT LAISON COORDINATOR: Onsite with Billy's crew on Main Street installing water services. Installing Karen Keane's service. She was notified in advance on Friday, July 31, 2020. Onsite with Jonathan's crew on Maple Avenue installing 12" Dip at the stream crossing. PM: Onsite at the tank site in Middletown and Main Street in Durham.																															
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)  Preparatory Inspections held today <b>No preparatory inspections held today</b>  Initial Inspections held today <b>No initial inspections held today</b>																															
<b>ACTIVITY START/FINISH</b>  Activity No          Description  <b>No activities were started or finished today</b>																															
<b>QC REQUIREMENTS</b>  <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>																							
Requirement No	Type	Description	Results																												
<b>No QC requirements were completed today</b>																															
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)  <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																								
Item No	Location	Description																													
<b>No QC Deficiency items were issued today</b>																															
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)  <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																								
Item No	Location	Description																													
<b>No QC Deficiency items were corrected today</b>																															
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)  <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																								
Name	First Day	Last Day																													
<b>No Contractors had their first or last day on the site</b>																															
<b>LABOR HOURS</b>  <table border="1"> <thead> <tr> <th>Employer</th> <th>Labor Classification</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Ludlow Construction Co., Inc.</td> <td>TRUCK DRIVER, GROUP 1</td> <td>4.0</td> <td>32.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, GROUP 1</td> <td>9.0</td> <td>72.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>CIRCULAR SAW OPERATOR</td> <td>0.0</td> <td>0.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>PROJECT MANAGER</td> <td>0.0</td> <td>0.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>OPERATOR HEAVY EQUIPMENT 1</td> <td>5.0</td> <td>40.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>SSHO</td> <td>1.0</td> <td>8.0</td> </tr> </tbody> </table>				Employer	Labor Classification	Number of Employees	Hours Worked	Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	4.0	32.0	Ludlow Construction Co., Inc.	LABORER, GROUP 1	9.0	72.0	Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	0.0	0.0	Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	5.0	40.0	Ludlow Construction Co., Inc.	SSHO	1.0	8.0
Employer	Labor Classification	Number of Employees	Hours Worked																												
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	4.0	32.0																												
Ludlow Construction Co., Inc.	LABORER, GROUP 1	9.0	72.0																												
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0																												
Ludlow Construction Co., Inc.	PROJECT MANAGER	0.0	0.0																												
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	5.0	40.0																												
Ludlow Construction Co., Inc.	SSHO	1.0	8.0																												

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>				REPORT NUMBER		Page 3 of 3	
				594			
PROJECT Durham Meadows Waterline Remedial Design				DATE			
				03 Aug 2020 - Monday			
CONTRACT NUMBER W912WJ19C0002							
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:		23,904.5		Hrs worked MTD:		160.0	
				Total:		20.0 160.0	

  

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		4.0	4.0		
T-36	Dump Truck T-36	Jon		8.0	0.0		
B-5	Sweeper B-5	Billy		6.0	2.0		
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon		4.0	4.0		
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 Compacter	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		
Total operating hrs to date:	19,609.5	Idle hrs MTD:	130.0	Opr hrs MTD:	62.0	Total:	130.0 62.0

  

<b>MISHAP REPORTING</b> (Describe mishaps)	
<b>No mishaps reported today</b>	

  

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