

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 633	Page 1 of 3
		DATE 11 Sep 2020 - Friday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 53 °F Max 75 °F 0.11 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 Ludlow crews production activities; Foremen Jonathon Pio and Billy DaCruz,  
\*Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall.  
\*Monitored saw cutting activities

\*Jonathon Pio's crew: WS laterals and hydrants at Maple Ave  
\*1 Labor flagger, 1 CTC flagger as traffic control, (Certs on record) 3 Road Closed signs on Maple.

\*Billy DaCruz crew installing WS Laterals on Maiden Lane  
\*1 State Patrol, 1 CTC tech for traffic control (Certs on record)

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

\*DN TANKS: Erected 6 wall panels: NOTE: Pre-lift Safety Meeting held; attended by crew, SSHO, Jerry Brandon (QC Mgr), Kurt Mintell (USACE), Ann Bogucki (AECOM). Discussed Lift Plan, THA #20-Wall Panel Erection, lifting sequence, safe zones, unsafe zones

\*Vielieux Concrete saw cutting on Rt 17 for wider paving.  
\*2 CTC tech for traffic control. (Certs on record)

\*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 SWPPP; 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, and Lift Plans. (Attached SSHO Daily to RMS)

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

**WORK PERFORMED TODAY**

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

PERSONAL;  
Project Manager 1  
Superintendent 5  
Operators 5  
Labors 10  
Truck Drivers 4

VISITERS:

SUBCONTRACTORS ON SITE:  
Police - 1  
DN Tanks - 9  
Cert Flagger - 5  
Barnhart Cranes - 2

WORK COMPLETED;  
JON'S Crew:  
31: 5 1 INCH CURB STOPS: HOUSE #236: STA 936+89, HOUSE #244: STA 938+55.5, HOUSE #245: STA 938+77.5, HOUSE #235: STA 936+53, AND HOUSE # EMPTY LOT: STA 939+57

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<p>34: 104.5 FEET OF 1 INCH COPPER: #236: 16.5, HOUSE #244: 17, HOUSE #245: 23, HOUSE #235: 24, EMPTY LOT: 24          62: 110 FEET OF SAW CUT</p> <p>BILLY's Crew:          Water Service 1-inch Corp: 1 - 1 Inch Water Service Corp at STA 174+07          Water Service 1-inch Curb Stop: 2 - 1 Inch Curb Stops at STA 174+07 and STA 174+69          Water Service 1-inch Copper Pipe: 104.0 Feet of 1" Copper Pipe          Rock and Boulder: 25.28 CYs          Saw Cut in State Roads: 86.0 Feet</p> <p>NOTE: ( 9-9-20 Report for Saw Cutting was off by 40.67: 226.23 + 40.67 = 266.9 actual Saw Cutting. )</p> <p>Water Tank Installation:          DN Tanks;          Safety Meeting for Lift by Crane.          Began setting Wall Panels today:</p> <p>QA/QC:          QA Kurt Mintell discussed the wind and wind gusts while standing panels, with QC Jerry Brandon.</p> <p>PROJECT LAISON COORDINATOR:</p>																								
<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> 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) 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) 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) 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" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 25%;">Employer</th> <th style="width: 45%;">Labor Classification</th> <th style="width: 15%;">Number of Employees</th> <th style="width: 15%;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Ludlow Construction Co., Inc.</td> <td>TRUCK DRIVER, GROUP 1</td> <td style="text-align: center;">4.0</td> <td style="text-align: center;">32.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, GROUP 1</td> <td style="text-align: center;">10.0</td> <td style="text-align: center;">80.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>CIRCULAR SAW OPERATOR</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>PROJECT MANAGER</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">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	10.0	80.0	Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0
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Durham Meadows Waterline Remedial Design				CONTRACT NUMBER			
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Ludlow Construction Co., Inc.		OPERATOR HEAVY EQUIPMENT 1		5.0		40.0	
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		1.0		8.0	
Total hrs worked to date:		28,216.5		Hrs worked MTD:		1,448.0	
				Total:		23.0	
						184.0	

  

EQUIPMENT HOURS							
Serial Number	Description			Idle Hours	Operating Hours		
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		0.0	8.0		
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon		4.0	4.0		
SCM 1 Vallioux	Saw Cutting Machine			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		
T-27 Dump	T-27 Dump	Jon		0.0	8.0		
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	Billy		6.0	2.0		
R-4 Roller Billy	Roller Compacter	Billy		6.0	2.0		
TE 15 Excavator	TE-15 Track Hoe	Billy	OFF SITE	8.0	0.0		
T-84 PU	T-84 PU	Billy		8.0	0.0		
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		6.0	2.0		
D1 Cat	D-1 Cat D-5 Dozer	Billy		8.0	0.0		
T-86	T-86 Dump Truck	Billy		0.0	8.0		
R-17 Roller	R-17 Roller	Billy		8.0	0.0		
T-8 Dump	T-8 Dump	Jon		8.0	0.0		
T-34 Dump	T-34 Dump Truck	Billy		0.0	8.0		
Total operating hrs to date:		21,673.5		Idle hrs MTD:		812.0	
				Opr hrs MTD:		660.0	
				Total:		118.0	
						74.0	

  

<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