

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 610	Page 1 of 3
		DATE 19 Aug 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 56 °F Max 78 °F No Precipitation 4 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.

*Jonathon Pio's crew: Installing Pipe at Maple Ave, also installed Water Service at 13 Maple Ave
 *1 Labor flagger, (Certs on record) Road Closed sign at south end of Maple, one at Rt 17/Old Cemetery Rd intersection

*Billy DaCruz crew on Rt 17, installing Water Services
 *2 State Patrol, 1 CTC tech as traffic control (CTC tech certs on record)

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

*DN TANKS: Poured 40cy of concrete for wall and roof panels
 *Al Kendall gave new employee, Cory Daniels, Site Safety Orientation, COVID Orientation, acquired Emergency Contact info

*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. Some silt fence on Main St sagging after tropical storm winds

*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, Lift Plans for panel forms
 *Also received new employee paperwork: Orientation Checklists, Emergency Contact

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Compaction Tests Today on Maple Ave:

Slump Tests taken at Tank Site:

WORK PERFORMED TODAY

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

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 8
 Truck Drivers 4

VISITERS:

SUBCONTRACTORS ON SITE:
 Northeastern Steel - 5
 Turner - 2
 Police - 2
 Cert Flagger - 2

WORK COMPLETED;
 JON'S Crew:
 6: 41 OF 12 INCH TR FLEX PIPE: STA 900+42 TO STA 900+04
 8: 24 FEET OF 8 INCH TR FLEX: STA 900+04 TO STA 899+80
 17: 12X12X8 WYE: STA 900+04
 22: 2 12 INCH GATE VALVES: STA 900+10.5 AND 12 INCH GATE VALVE ON OTHER SIDE OF 12X8 WYE FOR FUTURE USE
 23: 8 INCH GATE VALVE: STA 899+80

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<p>28: 1 ONE INCH CORP: 13 MAPLE AVE 31: 1 ONE INCH CURB STOP: 13 MAPLE AVE 34: 46 FEET OF ONE INCH COPPER 62: 132 FEET OF TOWN SAW CUT</p> <p>BILLY's Crew: Water Service Curb Stops: 4-1 Inch Curb Stops installed at STA 189+76/ STA 190+28/ STA 190+91 and STA 191+69 Water Service 1" Copper Line: 197.0 Copper Line was installed Soil Piercing for Side Walks: 32.5 Feet Saw Cut in State Roads: 80.25 Feet of Saw Cut in State Roads.</p> <p>Water Tank Installation: DN Tanks; Pour Wall and Dome Panels Reinforce Wall and Dome Panels Reinforce Floor</p> <p>QA/QC:</p> <p>PROJECT LAISON COORDINATOR: Ordered the State Police for next week, August 24th through August 28, 2020. Went out to Billy's job to notify residents of the work scheduled for tomorrow. Texted the owner o the Durham Market at 238 Main Street about the service installation scheduled for tomorrow, August 20th. Waiting on a response. Started working on the agenda for tomorrow's Weekly Progress Meeting. PM: No response from owner of the Market at 238 Main Street in Durham. Notified the employees in the store to notify the owner. Went out to Jonathan's job on Maple Avenue next to the Fairgrounds. MJC offsite at 2:45 pm.</p>																							
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)																							
Preparatory Inspections held today _____ No preparatory inspections held today																							
Initial Inspections held today _____ No initial inspections held today																							
ACTIVITY START/FINISH																							
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; width: 15%;">Activity No</th> <th style="text-align: left; width: 85%;">Description</th> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; height: 20px;"></td> </tr> </table>				Activity No	Description																		
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No activities were started or finished today																							
QC REQUIREMENTS																							
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CONTRACTORS ON SITE (Report first and/or last day contractors were on site)																							
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; width: 60%;">Name</th> <th style="text-align: left; width: 20%;">First Day</th> <th style="text-align: left; width: 20%;">Last Day</th> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; height: 20px;"></td> </tr> </table>				Name	First Day	Last Day																	
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No Contractors had their first or last day on the site					
LABOR HOURS					
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			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
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:	25,472.5	Hrs worked MTD:	1,728.0	Total:	20.0 160.0
EQUIPMENT HOURS					
Serial Number	Description			Idle Hours	Operating Hours
L-20	L-20 Kumatsu Front End Loader Billy			0.0	8.0
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			8.0	0.0
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 Billy			6.0	2.0
R-4 Roller Billy	Roller Compactor Billy			6.0	2.0
TE 15 Excavator	TE-15 Track Hoe Billy			6.0	2.0
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			0.0	8.0
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
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			0.0	8.0
Total operating hrs to date:	20,347.5	Idle hrs MTD:	1,608.0	Opr hrs MTD:	800.0 100.0 76.0
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	