

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 609	Page 1 of 3
		DATE 18 Aug 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 85 °F 0.29 IN Precipitation 6 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
 *1 Labor flagger, (Certs on record) Road Closed sign at north end of Maple, one at Rt 17/Old Cemetery Rd intersection

*Billy DaCruz crew on Rt 17, installing Water Services
 *1 State Patrol, 1 Laborer flagger as traffic control. (Flagger cert 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 George Bourque 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,
 *Also received new employee paperwork: Orientation Checklists, Emergency Contact

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Slump Tests taken at Tank Site:

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 4:30 PM

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

VISITERS:

SUBCONTRACTORS ON SITE:
 Northeastern Steel - 4
 Turner - 1
 Police - 1
 Cert Flagger - 2

WORK COMPLETED;
 JON'S Crew:
 6: 85 FEET OF 12 INCH TR FLEX: STA 907+47 TO STA 906+62
 52: TEST PIT: 39.16 CUBIC YARDS (47X4.5X5) TEST PIT EXTISING 8 INCH WATER MAIN ON MAPLE TO CONFIRM ALL JOINTS HAD RESTRAINTS AND INSTALLED ONE 8 INCH BELL CLAMP TO RESTRAIN BELL JOINT.
 62: 170 FEET OF TOWN SAW CUT

BILLY's Crew:

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<p>Water Service Curb Stops: 4-1 Inch Curb Stops installed STA 185+58/ STA 186+36/ STA 187+66 and STA 188+33.5</p> <p>Water Service 1 Inch Copper Line: 189 Feet of 1 Inch Copper Line was installed.</p> <p>Soil Piercing under Side Walks: 46.5 LF</p> <p>Rock and Boulder Ex and Fill: 5.56 CY's</p> <p>Saw Cut in State Roads: 90.0 feet of Saw Cut In State Roads</p> <p>Water Tank Installation:</p> <p>DN Tanks;</p> <p>Pour wall & dome panels</p> <p>Reinforce dome panel</p> <p>Reinforce floor</p> <p>QA/QC:</p> <p>QA Paul and QC Jerry Brandon Discussed the Rebar and Concrete Pour.</p> <p>PROJECT LAISON COORDINATOR:</p> <p>Onsite with Billy's crew notifying residents of the water service installations. Worked on the Quantities for both Billy and Jonathan's crew quantities for the month of August.</p> <p>Onsite with Jonathan's crew on Maple Avenue, Durham.</p> <p>PM:</p> <p>Filed all the Quantity Reports for the Month of August.</p> <p>Onsite with Billy's crew notifying the customers for tomorrow's work on Main Street in Durham.</p> <p>Went to the tank site in Middletown to check the progress to date.</p> <p>MJC offsite at 3:30 pm.</p> <p>Equipment: N/A</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				
Activity No Description _____ No activities were started or finished today				
QC REQUIREMENTS				
Requirement No	Type	Description	Results	
CT-00199	QC Test	Concrete Walls and Domes; Slump, Air and Temp	Awaiting Results	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)				
Item No	Location	Description		
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)				
Item No	Location	Description		
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day contractors were on site)				
Name		First Day	Last Day	
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	3.0	24.0	
Ludlow Construction Co., Inc.	LABORER, GROUP 1	9.0	72.0	

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Ludlow Construction Co., Inc.		CIRCULAR SAW OPERATOR		1.0		8.0	
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:		25,312.5		Hrs worked MTD: 1,568.0		Total: 21.0 168.0	

EQUIPMENT HOURS						Idle Hours	Operating Hours
Serial Number	Description						
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		0.0	8.0
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 Compacter			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:	20,271.5	Idle hrs MTD:	1,508.0	Opr hrs MTD:	724.0	Total:	92.0 84.0

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