

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 581	Page 1 of 3
		DATE 21 Jul 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 68 °F Max 92 °F No Precipitation 5 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 2nd Stream Crossing at Pickett Lane; approx stations 531+50 to 532+50
 *Began mobilizing to 3rd Streamcrossing at Maple Ave
 *1 Laborer/flagger as traffic control (Certs on record)

*Billy DaCruz crew at Rt 17, installing Water Services
 *1 State Patrol and 1 CTC flagger for traffic control (CTC 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 photos)

*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

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Flushing Water Line on Pickett Lane.

Prep Meeting Mobilization for DN Tanks Water Tank;

WORK PERFORMED TODAY

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

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 9
 Truck Drivers 3

VISITERS:
 Brian Robillard/ Middletown Water Department

SUBCONTRACTORS ON SITE:
 Police: 1
 Cert Flaggers = 2

WORK COMPLETED;

JON'S Crew:
 Jon's Crew Continued with STA 530+50 to STA 533+00 Stream Crossing on Pickett Lane.
 6: 41 FEET OF 12 INCH TR FLEX PIPE STA 532+52 TO 532+93. TIED IN 12 INCH WATER MAIN ON SIDE OF STREAM GOING TOWARDS MAIDEN LANE.
 109: RESTORED STREAM AND CLEANED UP
 6: 104.5 FEET OF 12 INCH TR FLEX PIPE STA 530+75 TO 531+79.5 DID CONNECTION FROM STREAM CROSSING TOWARD HIGH SCHOOL SO PICKETT LANE WATER MAIN IS ALL TIED IN AND THE STREAM CROSSINGS ARE COMPLETE.
 109: FINISHED RESTORING STREAM CROSSING SLOPES AND PUT GUARDRAIL BACK ON THE HIGH SIDE NEAR THE PARKING LOT.

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BILLY's Crew: Water Service 1" Curb Stops; 2 - 1 Inch Curb Stops were installed at STA 174+52.5 and STA 174+25 Water Service 1" Copper Line; 124 Feet of Copper Line was Installed. Rock Excavation; 35.25 Saw Cut: 265 Feet of Saw Cut in State Roads Water Tank Installation: Prep Meeting/ Mobilization. QA/QC: QA Kurt Mintell discussed the concrete lab service with QC Jerry Brandon. PROJECT LAISON COORDINATOR: As-Built Drawings. Daily site visits to the construction sites in Middletown and Durham. Notified # 322 Main Street that we will be installing the water service on Wednesday, July 22, 2020. Back on As-Built Drawings. As-Built Drawings. Completed through Sheet # 23, Main Street at Pickett Lane. Notified the Durham Pharmacy the water service will be installed on Wednesday, July 22, 2020.																							
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today Cast-in-Place Concrete 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 No QC requirements were completed today																							
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 <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>3.0</td> <td>24.0</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> </tbody> </table>				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	Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	0.0	0.0
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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		0.0		0.0	
Total hrs worked to date:		22,528.5		Hrs worked MTD:		2,112.0	
				Total:		19.0 152.0	

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		0.0	8.0		
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		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		
Total operating hrs to date:	18,975.5	Idle hrs MTD:	1,860.0	Opr hrs MTD:	1,116.0	Total:	122.0 70.0

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