

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 574	Page 1 of 3
		DATE 14 Jul 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 65 °F Max 85 °F No Precipitation 7 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: Began 2nd Stream Crossing at Pickett Lane; approx stations 531+50 to 532+50
 * ENVIRONMENTAL: Spill kits, barrels on hand. Two silt pits used; constructed of hay bails, sand bags, and gravel placed atop filter fabric.
 *Two certified flaggers for traffic control. (1 CTC, 1 LC labor. Certs on record)

*Billy DaCruz crew at Rt 17, installing Water Services
 *2 State Patrol for traffic control

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

*1 Laborer saw cutting water service laterals
 *1 CTC certified flagger for traffic control. (Cert on record)

*1 Labor w/Superior Special Services checking chlorine samples

*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).

*DN Tanks Proj Mgr on site, mobilizing some supplies and equipment to site.
 *In communication with Scott Scorpa of DN Tanks at Water Tank site. SSHO provided Site Orientation, Covid Orientation, Emergency Contacts for pending incoming crew members. Provided Equipment Initial Inspection sheets for incoming heavy equipment

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

An Initial Inspection was performed on the 2nd Stream Crossing on Pickett Lane.:

WORK PERFORMED TODAY

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

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 8
 Truck Drivers 3

VISITERS:

SUBCONTRACTORS ON SITE:
 Police: 2
 Cert Flaggers = 2
 Flagger = 1

WORK COMPLETED;

JON'S Crew:

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<p>Jon's Crew Began with STA 530+50 to STA 533+00 Stream Crossing on Pickett Lane. 109: Started working on STREAM CROSSING.</p> <p>BILLY's Crew: Water Service 1" Corp; Water Service 1" Curb Stops; 2 - 1 Inch Curb Stops were installed Water Service 1" Copper Line; 109.5 Feet of Copper Line was Installed. Saw Cut on State Roads; 80 Feet of Saw Cut in State Roads</p> <p>Water Tank Installation: Continue bringing in Material. Rebar was delivered today.</p> <p>QA/QC: QA Kurt discussed with QC Jerry Brandon the Preparatory Meeting for DN Tanks;</p> <p>PROJECT LAISON COORDINATOR: Completed the mailings of notification of the water main installation start date on Maple Avenue (July 20th) in Durham. Ordered the State Police for Traffic Control for next week. Did the Two Week Look Ahead and the Work Accomplished since last week for the upcoming Weekly progress Meeting. Worked on the Agenda for tomorrow's meeting. Met with George Gorton at 265 Main Street. Would like his water service and curb stop relocated. Will bring up at the meeting tomorrow. Worked on As-Builts for work accomplished in 2020.</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 _____ Stream Crossings _____																			
ACTIVITY START/FINISH <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Activity No</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td>0048</td> <td>Stream Crossing STA 410+50 to STA 412+00</td> </tr> <tr> <td>0109</td> <td>Stream Cross @ STA 530+50 to STA 533+00</td> </tr> </tbody> </table>				Activity No	Description	0048	Stream Crossing STA 410+50 to STA 412+00	0109	Stream Cross @ STA 530+50 to STA 533+00										
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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		
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:		21,728.5	Hrs worked MTD:		1,312.0	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-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		
T-41	Ludlow Pressure Test Truck T-41	Billy		8.0	0.0		
Total operating hrs to date:		18,489.5	Idle hrs MTD:	1,146.0	Opr hrs MTD:	630.0	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