

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 575	Page 1 of 4
		DATE 15 Jul 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 80 °F 0.02 IN 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: Continued 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. Frack Tank also utilized.
 *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 and flushing the line, with Superior Special Services

*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 continued 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

Chlorine Samples were taken on Rt 17 Main Waterline:

WORK PERFORMED TODAY

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

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 10
 Truck Drivers 3

VISITERS:

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

WORK COMPLETED;

JON'S Crew:

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Jon's Crew Continued with STA 530+50 to STA 533+00 Stream Crossing on Pickett Lane. BILLY's Crew: Water Service 1" Corp; Water Service 1" Curb Stops; 2 - 1 Inch Curb Stops were installed at House No 370 and House No 376 Water Service 1" Copper Line; 177 Feet of Copper Line was Installed. Bank Run Gravel; 38 CY's was installed. Saw Cut: 188 Feet of Saw Cut in State Roads Water Tank Installation: Continue bringing in Material and Shooting Elevations. Rebar was Brought in and unloaded. Chlorine Samples were taken on Rt 17 Main Water Line. QA/QC: QA Kurt discussed with QC Jerry Brandon the Preparatory Meeting for DN Tanks; 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-Built for work accomplished in 2020. Talked with Bill Hall from 261 Main Street. Would like his curb Stop/water service to come in on the south side of his driveway. Also has no cellar only a crawl space with a utility room inside the house. Onsite on Both construction site. Talked with Billy about his plans for tomorrow in regards to the water services. Need to notify the businesses. Sent out the Agenda for tomorrow's Weekly Progress Meeting. Notified Liberty Bank that the water service will be installed at their property tomorrow.											
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 <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Requirement No</th> <th style="text-align: left; border-bottom: 1px solid black;">Type</th> <th style="text-align: left; border-bottom: 1px solid black;">Description</th> <th style="text-align: left; border-bottom: 1px solid black;">Results</th> </tr> </thead> <tbody> <tr> <td>CT-00181</td> <td>QC Test</td> <td>Chlorine Tests were taken today.</td> <td>Awaiting Results</td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	CT-00181	QC Test	Chlorine Tests were taken today.	Awaiting Results
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CONTRACTORS ON SITE (Report first and/or last day contractors were on site) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Name</th> <th style="text-align: left; border-bottom: 1px solid black;">First Day</th> <th style="text-align: left; border-bottom: 1px solid black;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="height: 40px;"> </td> </tr> </tbody> </table> No Contractors had their first or last day on the site				Name	First Day	Last Day					
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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			10.0	80.0
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:		21,904.5	Hrs worked MTD:	1,488.0	Total: 22.0 176.0

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	0.0	8.0
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	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-40 Dump	T-40 Dump		Jon	0.0	8.0
T-27 Dump	T-27 Dump		Jon	0.0	8.0
T-80 Dump	T-80 Dump		Billy	0.0	8.0
E-19 Cat	E-19 Cat 314C Trackhoe		Billy	0.0	8.0
Total operating hrs to date:		18,607.5	Idle hrs MTD:	1,252.0	Opr hrs MTD: 748.0 Total: 106.0 118.0

MISHAP REPORTING No mishaps reported today	(Describe mishaps)
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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	