

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 549	Page 1 of 4
		DATE 19 Jun 2020 - Friday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 68 °F Max 87 °F No Precipitation 8 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
 Crews arrived at 7:00am, Departed at 3:00pm
 *SSHO Rob Peddicord:
 *Monitored 3 main crews production activities: Jonathon Pio, Billy DaCRuz, Quincy Cope foremen

*Jonathon Pio's crew: Installing Mainline pipe on RT 68
 *2 State Patrol for traffic control

*Billy DaCruz crew installing Water Services on Rt 17
 *2 State Patrol as traffic control

*Quincy Cope crew water line pipe on Pickett Lane
 *2 certified flaggers as traffic control. (Certs on record)

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

*Northern Tree removing trees and brush for pending stream crossings on Pickett Lane and Maple Ave.
 *1 Certified flagger as traffic control. (Certs on record)

*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.
 *Continued monthly Inventory of Safety Equipment in heavy Equipment and vehicles
 *Checked silt fencing for SWPPP; no ruptures

*Office work: The SSHO continued collecting and filing crew paperwork for Lift Plans, Confined Spaces, and Daily Equipment Inspections (See Lift Plan PDFs attached to RMS).

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Compaction Tests on Rt 17, 68 and Maiden Lane: Compaction tests were taken on Rt 17, 68 and Maiden Lane.

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 3:00 PM
 PERSONAL;
 Project Manager 1
 Superintendent 6
 Operators 7
 Labors 11
 Truck Drivers 6

VISITERS:

SUBCONTRACTORS ON SITE:
 Norther Tree Service 3
 Police Officers = 4
 Flagger = 3
 Turner = 1

WORK COMPLETED;

12" DI Pipe: 150 Feet of 12 Inch Pipe at STA 417+55 TO STA 416+05
 12" DI Restrained Pipe: 120 Feet of TR Flex Pipe at STA 418+75 TO STA 417+55
 8" DI Restrained Pipe: 269 Feet of TR Flex at STA 606+84 TO STA 609+53
 8" Gate Valve: 1 - 8" Gate Valve installed at STA STA 609+48.5
 Water Service Corp: 3 - 1" Water Service Corp at STA 609+24/ STA 418+50 AND STA 417+19
 Fire Hydrant Assembly: 2 - Fire Hydrant Assembly at STA 200+00 and STA 203+83
 Rock Excavation: 8.11 CYs of Rock Excavation. Rt 68 and 17 at STA 200+01

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Bank Run Gravel: 67.88 CYs Bank Run Gravel Saw Cut= 608 Feet of Saw Cut on State Roads 17 and 68 Saw Cut= 540 Feet of Saw Cut in Town Roads QA/QC: PROJECT LAISON COORDINATOR: Worked on the Bi-Weekly Graphic Progress Report. PM: Worked on the Bi-Weekly Graphic Progress Report. Onsite at all three sites in Durham. MJC offsite at 3:00 pm.																																													
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;"> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> <tr> <td>CT-00167</td> <td>QC Test</td> <td>Com Tests on Rt 17 and 68:</td> <td>Awaiting Results</td> </tr> </table>						Requirement No	Type	Description	Results	CT-00167	QC Test	Com Tests on Rt 17 and 68:	Awaiting Results																																
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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) <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </table> No Contractors had their first or last day on the site						Name	First Day	Last Day																																					
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LABOR HOURS <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Employer</th> <th style="text-align: left;">Labor Classification</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>TRUCK DRIVER, GROUP 1</td> <td style="text-align: right;">6.0</td> <td style="text-align: right;">48.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, GROUP 1</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">88.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>PROJECT MANAGER</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">8.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>OPERATOR HEAVY EQUIPMENT 1</td> <td style="text-align: right;">7.0</td> <td style="text-align: right;">56.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>SSHO</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">8.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>QUALITY CONTROL SYSTEM MGR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">8.0</td> </tr> <tr> <td>Vellieux Sawcutting</td> <td>CIRCULAR SAW OPERATOR</td> <td style="text-align: right;">8.0</td> <td style="text-align: right;">0.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>CIRCULAR SAW OPERATOR</td> <td style="text-align: right;">0.0</td> <td style="text-align: right;">8.0</td> </tr> <tr> <td colspan="2">Total hrs worked to date: 19,136.5</td> <td>Hrs worked MTD: 3,144.0</td> <td>Total: 25.0 224.0</td> </tr> </table>						Employer	Labor Classification	Number of Employees	Hours Worked	Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	6.0	48.0	Ludlow Construction Co., Inc.	LABORER, GROUP 1	1.0	88.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0	Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	7.0	56.0	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	8.0	0.0	Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	8.0	Total hrs worked to date: 19,136.5		Hrs worked MTD: 3,144.0	Total: 25.0 224.0
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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			4.0	4.0		
E-4 0336FCRAB	E-4 Cat 336 Track Hoe Jon			8.0	0.0		
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		
E-19 Cat	E-19 Cat 314C Trackhoe Quincy			0.0	8.0		
T-50	T-50 PU Jon			0.0	8.0		
T-46	T-46 Saw Truck			0.0	8.0		
T-77 PU	T-77 PU Billy			0.0	8.0		
T-27 Dump	T-27 Dump Quincy			0.0	8.0		
E-9 Track Hoe	E-9 336 Track Hoe Billy			8.0	0.0		
T-60	Dump Truck T-60 Jon			0.0	8.0		
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			0.0	8.0		
T-84 PU	T-84 PU Billy			8.0	0.0		
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			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		
G-3 Volvo Grader	G-3 Road Grader OFF SITE			8.0	0.0		
T-59 Dump	T-59 Dump Billy			8.0	0.0		
TE-13 Excavator	TE-13 EX Billy			0.0	8.0		
PV-1 Paver	PV-1 Paver Billy			8.0	0.0		
E-18 EX	E-18 EX Quincy			8.0	0.0		
L-11 Load	L-11 Load Quincy			0.0	8.0		
R-11 Roller	R-11 Roller Quincy			0.0	8.0		
B-7 Sweep	B-7 Sweep Quincy			4.0	4.0		
T-80 Dump	T-80 Dump Quincy			8.0	0.0		
T-13 Dump Truck	T-13 Dump Quincy			0.0	8.0		
T-31 PU Work	T-31 PU Quincy			0.0	8.0		
T-15 Pick Up	T-15 PU Quincy			6.0	2.0		
T-65 Pick UP	T-65 PU Quincy			8.0	0.0		
T-74 Pick UP	T-74 PU Quincy			8.0	0.0		
T-41	Ludlow Pressure Test Truck T-41 Billy			0.0	0.0		
Total operating hrs to date:	16,895.5	Idle hrs MTD:	2,204.0	Opr hrs MTD:	2,276.0	Total:	150.0 162.0
<div> <div>MISHAP REPORTING</div> <div>(Describe mishaps)</div> <div>No mishaps reported today</div> </div>							

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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	