

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 545	Page 1 of 4
		DATE 15 Jun 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 52 °F Max 75 °F No Precipitation 5 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 Police for traffic control

*Billy DaCruz crew installing Water Services on Rt 17
 *2 State Police 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

*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 pictures attached)

*Checked dumptruck haul roads for debris.
 *Continued monthly Inventory of Safety Equipment in heavy Equipment and vehicles
 *Performed inspections on 6 Ludlow Pick-up trucks equipment: Rigging straps, ratchet straps, cords, chains, fire extinguishers, and fuel cans. SSHO removed 3 damaged lifting straps and 2 electric cords
 *SSHO checked SWPP silt fencing. No ruptures, minor straightening needed

*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).

*Weekly Safety Meeting: Manual Lifting

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

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

Heat Test was taken on the asphalt off the Trucks. 299% off truck on spread. 280% after 1st roll. Temp good.

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 3:00 PM
 PERSONAL;
 Project Manager 1
 Superintendent 6
 Operators 6
 Labors 12
 Truck Drivers 6

VISITERS:

SUBCONTRACTORS ON SITE:
 Police Officers = 5
 Flagger = 1
 Turner = 1

WORK COMPLETED;

12" DI Pipe: 140 Feet of DI Pipe installed at STA 602+02 TO 603+42
 4" DI Pipe: 60 Feet of DI Pipe was installed at STA 529+65 (Service for the School.)
 Water Service Corp:
 Water Service Curb Stop: 4- 1 Inch Curb Stop were installed at STA 148+60/ STA 156+22/ STA 148+04/ and STA 516+90 (Pickett Lane)

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 545	Page 2 of 4																												
		DATE 15 Jun 2020 - Monday																													
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002																													
<p>Water Service Copper Line: 119 Feet of Copper Line was Installed at STA 148+60/ STA 156+22/ STA 148+04/ and STA 516+90 Rock Excavation: 64.81 CYs of Rock Excavation at STA 602+42 TO 603+42 Bank Run Gravel: 10.37 CYs Bank Run Gravel at STA 602+02 TO 602+42 Saw Cut= 280 Feet of Saw Cut on State Roads 17 and 68 Saw Cut= 84 Feet of Saw Cut in Town Roads 74 Pounds of Calcium Chloride was put down for dust control. Heat Test: Heat was 299 % after spread. 280 after 1st Roll.</p> <p>QA/QC:</p> <p>PROJECT LAISON COORDINATOR: Completed notification letter and filled out envelopes for mailing for Talcott Ridge Drive and Watch Hill Drive in Middletown. Stopped by and talked with Helen Putnam at 93 Maiden Lane about the work on Maiden Lane.</p> <p>PM: Visited the three work sites in Durham. MJC offsite at 3:30 pm.</p>																															
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> No preparatory inspections held today <u>Initial Inspections held today</u> No initial inspections held today																															
ACTIVITY START/FINISH <table border="1"> <thead> <tr> <th>Activity No</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="2">No activities were started or finished today</td> </tr> </tbody> </table>				Activity No	Description	No activities were started or finished today																									
Activity No	Description																														
No activities were started or finished today																															
QC REQUIREMENTS <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td>CT-00162</td> <td>QC Test</td> <td>Rt 17 and 68</td> <td>Awaiting Results</td> </tr> <tr> <td>CT-00163</td> <td>QC Test</td> <td>Heat Test was taken on the Asphalt. 299 % after the spread. 280% after 1st roll. Heat Good.</td> <td>Awaiting Results</td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	CT-00162	QC Test	Rt 17 and 68	Awaiting Results	CT-00163	QC Test	Heat Test was taken on the Asphalt. 299 % after the spread. 280% after 1st roll. Heat Good.	Awaiting Results																
Requirement No	Type	Description	Results																												
CT-00162	QC Test	Rt 17 and 68	Awaiting Results																												
CT-00163	QC Test	Heat Test was taken on the Asphalt. 299 % after the spread. 280% after 1st roll. Heat Good.	Awaiting Results																												
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3">No QC Deficiency items were issued today</td> </tr> </tbody> </table>				Item No	Location	Description	No QC Deficiency items were issued today																								
Item No	Location	Description																													
No QC Deficiency items were issued today																															
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3">No QC Deficiency items were corrected today</td> </tr> </tbody> </table>				Item No	Location	Description	No QC Deficiency items were corrected today																								
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 border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3">No Contractors had their first or last day on the site</td> </tr> </tbody> </table>				Name	First Day	Last Day	No Contractors had their first or last day on the 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>6.0</td> <td>48.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, GROUP 1</td> <td>12.0</td> <td>96.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>PROJECT MANAGER</td> <td>1.0</td> <td>8.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>OPERATOR HEAVY EQUIPMENT 1</td> <td>6.0</td> <td>48.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>SSHO</td> <td>1.0</td> <td>8.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>QUALITY CONTROL SYSTEM MGR</td> <td>1.0</td> <td>8.0</td> </tr> </tbody> </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	12.0	96.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0	Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	6.0	48.0	Ludlow Construction Co., Inc.	SSHO	1.0	8.0	Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0
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	12.0	96.0																												
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0																												
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	6.0	48.0																												
Ludlow Construction Co., Inc.	SSHO	1.0	8.0																												
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0																												

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				REPORT NUMBER 545		Page 3 of 4	
				DATE 15 Jun 2020 - Monday			
PROJECT Durham Meadows Waterline Remedial Design				CONTRACT NUMBER W912WJ19C0002			
Vellieux Sawcutting		CIRCULAR SAW OPERATOR		0.0		0.0	
Total hrs worked to date:		18,280.5	Hrs worked MTD:		2,288.0	Total:	27.0 216.0
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		8.0	0.0		
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		0.0	8.0		
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		0.0	8.0		
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		
Total operating hrs to date:		16,255.5	Idle hrs MTD:	1,596.0	Opr hrs MTD:	1,636.0	Total: 142.0 170.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 545	Page 4 of 4	
		DATE 15 Jun 2020 - Monday		
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002		
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	