

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 555	Page 1 of 4
		DATE 25 Jun 2020 - Thursday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 59 °F Max 88 °F No Precipitation 7 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 pipe at Rt 68 and Rt 17  
 \*2 State Patrol for traffic control

\*Billy DaCruz crew back at Water Tank area, placing fill material

\*Quincy Cope crew installing pipe on Maiden Lane  
 \*2 certified flaggers as traffic control. (Certs on record)

\*1 Laborer pressurizing pipe on Pickett Lane  
 \*1 Laborer saw cutting on Pickett Lane and Maple Ave

\*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)

\*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).  
 \*NOTE: Completed and submitted new AHA for Stream Crossing yesterday, 6/24/20. Completed and submitted Spill Prevention Plan for Stream Crossing today.

**TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS**

Com Tests on 68, 17, Maiden Lane and Water Tank Site:

Pressure Test was performed on 17 and 68: PRESSURE TEST WAS COMPLETED ON RT 68 FOR THE 12 INCH WATER MAIN FROM STA 600+00 TO 609+53 FOR TWO HOURS AND PASSED AT 155 PSI

**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 = 2  
 Flagger = 2

WORK COMPLETED;

12" DI Pipe: 50 Feet of 12 Inch Pipe at STA 403+85 TO STA 404+35  
 12" DI Restrained Pipe: 91 Feet of TR Flex Pipe at STA 920+59 TO STA 920+18/ STA 403+35 TO STA 403+85  
 4" DI Pipe: 7.5 Feet of 4 Inch Pipe installed at STA: 198+10  
 Water Service Corp: 2 - 1" Water Service Corp at STA 403+45 AND STA 403+70  
 Rock Excavation: 75.89 CYs of Rock Excavation  
 Bank Run Gravel: 13.28 CYs Bank Run Gravel

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Saw Cut= 83 Feet of Saw Cut on State Roads Saw Cut= 214 Feet of Saw Cut in Town Roads Pressure Test; PRESSURE TEST WAS COMPLETED ON RT 68 FOR THE 12 INCH WATER MAIN FROM STA 600+00 TO 609+53 FOR TWO HOURS AND PASSED AT 155 PSI  Water Tank Access Road; Loam and Seed at different water services on Rt 17; Fill work area at Tank Site.  QA/QC: Mutual Understanding Meeting: QA Kurt Mintell and QA Bob Christie discussed the Water Tank Operation with QC Jerry Brandon. Water Line entry's under Tank.  PROJECT LAISON COORDINATOR:																																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)  Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>  Initial Inspections held today _____ <b>No initial inspections held today</b>																																							
<b>ACTIVITY START/FINISH</b>  Activity No          Description _____  <b>No activities were started or finished today</b>																																							
<b>QC REQUIREMENTS</b>  <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 colspan="4" style="padding-top: 10px;"> <b>No QC requirements were completed today</b> </td> </tr> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>																															
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<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)  <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> <tr> <td colspan="3" style="padding-top: 10px;"> <b>No QC Deficiency items were corrected today</b> </td> </tr> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																																
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<div>PROJECT</div> <div>Durham Meadows Waterline Remedial Design</div>				<div>CONTRACT NUMBER</div> <div>W912WJ19C0002</div>			
Total hrs worked to date:		19,784.5	Hrs worked MTD:		3,792.0	Total: 35.0 224.0	

EQUIPMENT HOURS					Idle Hours	Operating Hours	
Serial Number	Description						
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			0.0	8.0	
T-36	Dump Truck T-36	Jon			8.0	0.0	
B-5	Sweeper B-5	Billy			0.0	8.0	
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-41	Ludlow Pressure Test Truck T-41	Billy			0.0	8.0	
T-50	T-50 PU	Jon			4.0	4.0	
T-46	T- 46 Saw Truck				0.0	8.0	
T-77 PU	T-77 PU	Billy			4.0	4.0	
T-27 Dump	T-27 Dump	Quincy			0.0	8.0	
E-9 Track Hoe	E-9 336 Track Hoe	Billy			6.0	2.0	
T-60	Dump Truck T-60	Jon	Off Site		8.0	0.0	
T-64	Dump Truck T-64				0.0	8.0	
B-5 Sweeper	B-5 Sweeper	Jon			4.0	4.0	
R-4 Roller Billy	Roller Compacter	Billy			8.0	0.0	
TE 15 Excavator	TE-15 Track Hoe	Billy			8.0	0.0	
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			4.0	4.0	
R-17 Roller	R-17 Roller	Billy			4.0	4.0	
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			8.0	0.0	
PV-1 Paver	PV-1 Paver	Billy			8.0	0.0	
E-18 EX	E-18 EX	Quincy			0.0	8.0	
L-11 Load	L-11 Load	Quincy			0.0	8.0	
R-11 Roller	R-11 Roller	Quincy			4.0	4.0	
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			6.0	2.0	
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			4.0	4.0	
Total operating hrs to date:		17,355.5	Idle hrs MTD:	2,704.0	Opr hrs MTD:	2,736.0	Total: 152.0 168.0

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<b>MISHAP REPORTING</b> (Describe mishaps) <b>No mishaps reported today</b>			
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