

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 468	Page 1 of 3
		DATE 30 Mar 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 47 °F 0.49 IN Precipitation 14 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
Crew arrived at 7:00am, Departed at 3pm  
\*SSHO Rob Peddicord:  
\*1st day on site: SSHO spoke to the entire crew about: 1) Site Orientation, 2) AHAs, 3) COVID-19 Orientation and precautions. Also passed out Emergency Contact sheets to be filled out  
\*Jonathon Pio's crew began working at the 4-way intersection of Rt 17 N & S, Oak Terrace, and Little Lane; waterline installation, saw cutting  
\*Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817. Certified flaggers used; certs verified.  
\*Performed daily checklist inspections on Daily Report; Crew wearing all required PPE, Trench boxes, ladders being used, Crew alert of surroundings. Safety in compliance with EM 385-1-1, COVID-19 precautions being followed

\*Joao Goncalves crew began working in the water tank areas off the back cul-de-sac of Talcott Ridge, clearing and grubbing  
\*All PPE being worn, COVID-19 precautions followed

\*Office work: The SSHO began assembling information binders for Site Orientation, Covid-19, AHAs, Initial Vehicle Inspections, and Emergency Contact

**WORK PERFORMED TODAY**

BILLY'S CREW. Onsite AM ; 7:00 Offsite 3:30 PM  
PERSONAL;  
Superintendent 1  
Foreman 1  
Operators 1  
Labors 3  
Truck Drivers 0  
VISITERS:  
SUBCONTRACTORS ON SITE:  
Police Officer Hours: 0  
WORK COMPLETED;  
1,770 feet of Silt Fence was installed. 1,770 feet of Grubbing and clearing.  
EQUIPMENT:  
3-Pickups; T-70, T-89.  
4-Dumps; 0  
3-Excavators, E-9 336 Cat Track Hoe, Volvo EW170 Rubber Tire Track Hoe.  
2-Front End Loader, L-20 Kamatsu  
COMPONENTS INSTALLED; N/A  
UTILITIES ENCOUNTERED: N/A  
QA/QC:  
Sediment Control on Talbott Road is in good shape. Silt Fence's all were in good condition and performing Adequately.  
Haul Road was checked for Debris. None Found.

JON'S CREW: Arrived 7:00am, Departed 3:30pm

\*CREW: 1-Foreman, 2-Op, 3-Truck drivers, 3-Labor  
\*EQUIPMENT: 3-Pickups; T-14, T-78, T-50.  
4-Dumps; T-80, T-25, T-36.  
2-Excavators: Volvo E-20, Volvo.  
2-Loaders: Cat 950M, Cat 950K L-5 (@ Pit)  
1-Broom B-5, 1-Roller Champion R-4

\*SUPPORT/SUBS:  
2-Certified Flaggers; Connecticut Traffic Control  
\*PRODUCTION:  
Rt 17, Oak Terrece, Little Lane 4-way  
\* DI = 36 Ft of 8" Restrained TR Flex, Installed.  
\* 12.76 CY Gravel  
\* 72 Ft of sawcut.

\*UTILITIES ENCOUNTERED:  
1; Existing Waterline  
2; Existing Drain

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <div style="text-align: right;">Page 2 of 3</div> <div style="text-align: center;">468</div>																																					
		DATE <div style="text-align: center;">30 Mar 2020 - Monday</div>																																					
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002																																					
<p>*QA/QC: Wet, rocky native material was removed from the trench and trucked out. 3" Minus stone was used as backfill above the bedding sand and below the processed stone capping.</p> <p>*Ludlow Foreman Jonathon Pio checked pipe elevations.</p> <p>*Ludlow Labor/Pipefitter also checked depths and elevations while installing pipe segments</p> <p>PROJECT LAISON COORDINATOR:          Job Narrative:          Installed 8" DIP on Oak Terrace in Durham and installed Silt Fencing at the Tank Site and access road. Removed Tree Trucks at Tank site.</p>																																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <hr/> Preparatory Inspections held today <b>No preparatory inspections held today</b> <hr/> Initial Inspections held today <b>No initial inspections held today</b>																																							
<b>ACTIVITY START/FINISH</b> <hr/> Activity No          Description <hr/> <b>No activities were started or finished today</b>																																							
<b>QC REQUIREMENTS</b> <hr/> Requirement No    Type                      Description    Results <hr/> <b>No QC requirements were completed today</b>																																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <hr/> Item No                      Location                      Description <hr/> <b>No QC Deficiency items were issued today</b>																																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <hr/> Item No                      Location                      Description <hr/> <b>No QC Deficiency items were corrected today</b>																																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <hr/> Name    First Day                      Last Day <hr/> <b>No Contractors had their first or last day on the site</b>																																							
<b>LABOR HOURS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <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> </thead> <tbody> <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>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>OPERATOR HEAVY EQUIPMENT 1</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">16.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, 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>TRUCK DRIVER, GROUP 1</td> <td style="text-align: right;">3.0</td> <td style="text-align: right;">24.0</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 colspan="2">Total hrs worked to date:          8,674.5</td> <td colspan="2">Hrs worked MTD:          112.0</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total:</td> <td style="text-align: right;">14.0          112.0</td> </tr> </tbody> </table>				Employer	Labor Classification	Number of Employees	Hours Worked	Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0	Ludlow Construction Co., Inc.	SSHO	1.0	8.0	Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	2.0	16.0	Ludlow Construction Co., Inc.	LABORER, GROUP 1	6.0	48.0	Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	3.0	24.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0	Total hrs worked to date:          8,674.5		Hrs worked MTD:          112.0				Total:	14.0          112.0
Employer	Labor Classification	Number of Employees	Hours Worked																																				
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0																																				
Ludlow Construction Co., Inc.	SSHO	1.0	8.0																																				
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	2.0	16.0																																				
Ludlow Construction Co., Inc.	LABORER, GROUP 1	6.0	48.0																																				
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	3.0	24.0																																				
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0																																				
Total hrs worked to date:          8,674.5		Hrs worked MTD:          112.0																																					
		Total:	14.0          112.0																																				
<b>EQUIPMENT HOURS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Serial Number</th> <th style="text-align: left;">Description</th> <th style="text-align: right;">Idle Hours</th> <th style="text-align: right;">Operating Hours</th> </tr> </thead> <tbody> <tr> <td>WH5449, L-20</td> <td>Kumatsu Front End Loader Billy</td> <td style="text-align: right;">0.0</td> <td style="text-align: right;">8.0</td> </tr> </tbody> </table>				Serial Number	Description	Idle Hours	Operating Hours	WH5449, L-20	Kumatsu Front End Loader Billy	0.0	8.0																												
Serial Number	Description	Idle Hours	Operating Hours																																				
WH5449, L-20	Kumatsu Front End Loader Billy	0.0	8.0																																				

<div> <div>CONTRACTORS QUALITY CONTROL REPORT (QCR)</div> <div>DAILY LOG OF CONSTRUCTION</div> </div>				<div>REPORT NUMBER</div> <div>468</div>		Page 3 of 3	
				<div>DATE</div> <div>30 Mar 2020 - Monday</div>			
<div>PROJECT</div> <div>Durham Meadows Waterline Remedial Design</div>				<div>CONTRACT NUMBER</div> <div>W912WJ19C0002</div>			
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6			0.0	0.0		
531660128	Bobcat Skidsteer S-5			0.0	0.0		
0336FCRAB	Cat 336 Track Hoe E-4			0.0	0.0		
T-36	Dump Truck T-36			0.0	8.0		
T-85	Dump Truck T-85	Off Site		0.0	0.0		
B-5	Sweeper B-5			0.0	4.0		
R.8	Roller, Dynapac R.8			0.0	0.0		
007	Dump Truck, Vynalek 007	Off Site		0.0	8.0		
R-15	Roller R-15	Off Site		0.0	0.0		
ECR145DL, E-20	Volvo Excavator E-20			0.0	0.0		
L-5	Cat 950K L-5 Pit			0.0	8.0		
E-19	Cat 314C Trackhoe E-19			0.0	0.0		
T-41	Ludlow Pressure Test Truck T-41			0.0	0.0		
T-50	Ludlow Pickup Truck T-50			0.0	8.0		
T-14	Ludlow Pickup Truck T-14			0.0	8.0		
325 Excavator	Cat 325 Trackhoe, E-8			0.0	0.0		
Vynalek	Dump Truck, Unmarked (Tan bed)	Off Site		0.0	0.0		
T 9	Dump Truck T-9	Off Site		0.0	0.0		
T-77	Dump Truck T-77	OFF Site		0.0	0.0		
T-27	Dump Truck T-27			0.0	0.0		
E-9	336 Track Hoe			0.0	8.0		
Cat 950M	Cat 950M Fork Loader			0.0	8.0		
Cat 430E Backhoe	Cat 430E Backhoe			0.0	0.0		
T-60	Dump Truck T-60	Off Site		0.0	0.0		
T-64	Dump Truck T-64	Off Site		0.0	0.0		
T-42	Ludlow Pickup T-42	Off Site		0.0	0.0		
Dump Truck T-7	Dump Truck T-7	Off Site		0.0	0.0		
Sweeper B-3	Sweeper B-3	Off Site		0.0	0.0		
T-77 Work Truck	Pick Up Truck Billys			0.0	0.0		
T-86 Work Truck	Pick Up Truck	Off Site		0.0	0.0		
Total operating hrs to date:		7,522.5	Idle hrs MTD:	0.0	Opr hrs MTD:	68.0	Total: 0.0 68.0
<div> <div>MISHAP REPORTING</div> <div>(Describe mishaps)</div> <div>No mishaps reported today</div> </div>							
<div> <div>CONTRACTOR CERTIFICATION</div> <div>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.</div> </div>							
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE