

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 469	Page 1 of 4
		DATE 31 Mar 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 50 °F Max 53 °F 0.01 IN Precipitation 13 MPH Wind		

  

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
 Crew arrived at 7:00am, Departed at 3pm  
 \*SSHO Rob Peddicord:  
 \*Monitored 2 crews production activities  
 \*Monitored Traffic Safety setup  
 \*Jonathon Pio's crew working at the the intersections of Rt 17 N & S, Oak Terrace, and later, Royal Oak Drive  
 \*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 continued working on the driveway areas off the back cul-de-sac of Talcott Ridge, clearing and grubbing, and widening the driveway.  
 \*Safety in compliance with EM 385-1-1.COVID-19 precautions being followed

\*Office work: The SSHO continued collecting and filing crew paperwork for Site Orientation, Covid-19, AHAs, Initial Vehicle Inspections, and Emergency Contact

**SAFETY INSPECTION (Report violations, corrective instruction/action taken):**

USACE requested Ludlow to begin using Standard Lift Plan, Form 16-2 for all pick lifts.

**WORK PERFORMED TODAY**

BILLY'S CREW. Onsite 7:00 AM ; 3:00 PM Offsite  
 PERSONAL;  
 Superintendent 1  
 Operators 1  
 Labors 4  
 Truck Drivers 1  
 VISITERS:  
 SUBCONTRACTORS ON SITE:  
 Police Officer  
 WORK COMPLETED;  
 1,100 feet of Silt Fence was installed. 1,100 feet of Grubbing and clearing.  
 16" DI Pipe= 0  
 20 "DI Restrained Pipe= 0  
 8" DI Restrained Pipe: 0  
 Rock = N/A  
 Road Gravel= 0  
 Saw Cut= Feet.  
 COMPACTION: 0  
 Heat Test Performed = 0  
 Fire Hydrant: 0  
 EQUIPMENT:  
 2-Pickups;  
 1-Dumps;  
 2-Excavators, E-9 336 Cat Track Hoe, Volvo E-15 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 3:00pm  
 PERSONAL;  
 Superintendent 1  
 Operators 1  
 Labors 4  
 Truck Drivers 1

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<div>             VISITERS:              SUBCONTRACTORS ON SITE:              Police Officer              Flaggers: 2              *EQUIPMENT:              3-Pickups; T-14, T-78, T-50.              4-Dumps; T-80, T-25, T-36.              2-Excavators: Volvo E-20, TE-6              2-Loaders: Cat 950M, Cat 950K L-5 (@ Pit)              1-Broom B-5,              1-Roller Champion R-4              *PRODUCTION:              Finished Oak Terrance branch at STA 141+27              ITEMS              16" DI Pipe= 0              20 "DI Restrained Pipe= 0              8" DI Restrained Pipe: 36.5 Feet Pipe              FIRE HYDRANT ASSEMBLY= 1 Installed              Rock = N/A              Road Gravel= 9.92 CY Gravel              Saw Cut= 5 Feet. State Roads              Saw Cut= 93 Feet Town Roads               *UTILITIES ENCOUNTERED:              1: Drain Line              2: Existing Waterline               *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.              *Ludlow Foreman Jonathon Pio checked pipe elevations.              *Ludlow Labor/Pipefitter also checked depths and elevations while installing pipe segments               PROJECT LAISON COORDINATOR:              Job Narrative:              AM - Installed Silt Fencing and Grubbing at the Tank site and access road Started widening the roadway in the afternoon at the Tank access road.              Jonathan's crew completed the roadway crossing at Oak Terrace and installed one Fire Hydrant. Installed a total of 72.5 LFT of 8" TR-Flex Pipe.              Worked on the Agenda for the Weekly Progress Meeting to be held on Thursday Morning.           </div>										
<b>PREP/INITIAL DATES</b> <span style="float: right;">(Preparatory and initial dates held and advance notice)</span> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Preparatory Inspections held today</span> <span><b>No preparatory inspections held today</b></span> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Initial Inspections held today</span> <span><b>No initial inspections held today</b></span> </div>										
<b>ACTIVITY START/FINISH</b> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Activity No</span> <span>Description</span> </div> <hr/> <div style="text-align: center;"><b>No activities were started or finished today</b></div>										
<b>QC REQUIREMENTS</b> <hr/> <table style="width: 100%; border-collapse: collapse;"> <thead> <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> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>			Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>			
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<b>ISSUED QA/QC DEFICIENCY</b> <span style="float: right;">(Describe QA and QC Deficiency items issued)</span> <hr/> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>			Item No	Location	Description	<b>No QC Deficiency items were issued today</b>				
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<b>CORRECTED QA/QC DEFICIENCY</b> <span style="float: right;">(Report QC and QA Deficiency items corrected)</span> <hr/> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> </tbody> </table>			Item No	Location	Description					
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<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name _____		First Day _____	Last Day _____
<b>No Contractors had their first or last day on the site</b>			
<b>LABOR HOURS</b>			
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	6.0	48.0
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	2.0	16.0
Ludlow Construction Co., Inc.	SSHO	1.0	8.0
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0
Total hrs worked to date: 8,786.5		Hrs worked MTD: 224.0	Total: 14.0 112.0
<b>EQUIPMENT HOURS</b>			
Serial Number	Description	Idle Hours	Operating Hours
WH5449, L-20	Kumatsu Front End Loader Billy	0.0	8.0
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

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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:		7,590.5	Idle hrs MTD:	0.0	Opr hrs MTD:	136.0	Total: 0.0 68.0
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