

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 503	Page 1 of 3
		DATE 04 May 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 47 °F Max 69 °F No Precipitation 14 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
 Crews arrived at 7:00am, Departed at 3:30pm  
 \*SSHO Rob Peddicord:  
 \*Monitored 2 crews production activities: Jonathon Pio and Billy DaCruz, foremen  
 \*Jonathon Pio's crew: Pipe installation on SB Rt 17; from Sta 174+43 to 175+90. (See QC for specific data)  
   \*2-Operators, 3-Truck drivers, 5-laborers  
   \*2 State Police providing traffic control

\*Billy DaCruz crew back at Water Tank Area; Installed 139ft of RCP from sta 13+00 to 11+73. Also installed CB at sta 11+73. See QC narrative for specific data.  
 \*2-Operators, 2-Truck drivers (1-sub), 3-Laborers  
 \*SSHO Checked silt fences for SWWP, found no ruptures

\*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 attached photos)

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

**WORK PERFORMED TODAY**

WORK PERFORMED TODAY  
 Onsite 7:00 AM ; Offsite 3:30 PM  
 Safety Meeting: Topic was (DEMO SAWS)  
 PERSONAL;  
 Project Manager 1  
 Superintendent 5  
 Operators 5  
 Labors 8  
 Truck Drivers 5

VISITERS:  
 SUBCONTRACTORS ON SITE:  
 Police Officers = 2

WORK COMPLETED;  
 Jon's Crew Waterline on Rt 17.  
 Billy's Crew: New Water Tank Area.

16" DI Restrained Pipe = 147 Feet of TR FLEX at STA 174+43. to 175+90  
 1-16"X16"X 8" TEE at STA 175+26  
 2-16" Butterfly Valves at STA 175+22 and STA 175+30  
 1-8" Gate Valve at STA 175+26  
 2-1 inch Corps: STA 174+52.2 and STA 174+75+5  
 12"RCP: 139 feet of RCP was installed between STA 13+00 to STA 11+73  
 Catch Basin: 1 Catch Basin was installed at STA 11+73  
 Rock Excavation= 42.4 CY Rock Excavation from STA 174+43 to 175+00 (No ground water)  
 Road Gravel=25.53 CY Bank Run Gravel  
 Saw Cut=294 feet in State Road  
 (NOT: Pressure Testing was done Friday and did not get put into Fridays Report. The tests were from STA 132+32 to 141+25.)  
 Pressure Testing was done on Monday at STA 124+71 to 132+32

COMPACTION:  
 STA 174+50 to 175+05 (Average compaction, 98 %) (Moisture, 3.6)

QA/QC:  
 QA Bob Christy and Kurt Mintell discussed with QC for Ludlow Construction, the compaction layers and materials used in

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Excavation and Backfill when installing the new water lines. Discussed SWPP with Bob Christie and Kurt Mintell. SWPP inspection took place today.  PROJECT LAISON COORDINATOR: Job Narrative: Jonathan's crew began excavating for the 16" water main at 7:00 am. One of the Troopers did not show up. Ludlow has a flagger working with the Trooper. Worked with the Special Duty Desk at the State Police to get a replacement. Received an email at 8:45 that a Trooper was on their way. Trooper onsite at 9:45 am. Billy's crew began the installation of the Road Base on the shared access road in Middletown. Printed out Compaction Testing for Steve Wright, DOT. Started on the Agenda for Thursday's Weekly Progress Meeting																																												
<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>																																												
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EQUIPMENT HOURS							
Serial Number	Description			Idle Hours	Operating Hours		
E-9 Track Hoe	E-9 336 Track Hoe	Billy		0.0	8.0		
E-19 Cat	E-19 Cat 314C Trackhoe	Billy		0.0	8.0		
TE 15 Excavator	Track Hoe			0.0	0.0		
L-20	L-20 Kumatsu Front End Loader	Billy		0.0	8.0		
PB1	Paver	Billy		0.0	0.0		
T-21 Dump	Dump Truck T-21			0.0	0.0		
07	T-07 Dump Truck, Vynalek			0.0	8.0		
Vynalek	Dump Truck, Unmarked (Tan bed)			0.0	0.0		
T-25	T-25 Dump Truck			0.0	8.0		
T-27	Dump Truck T-27			0.0	8.0		
T 9	Dump Truck T-9			0.0	0.0		
T-40	Dump Truck T-40			0.0	0.0		
T-36	Dump Truck T-36			0.0	8.0		
T-64	Dump Truck T-64			0.0	8.0		
T-86	T-86 Dump Truck			0.0	8.0		
T-14 PU	Ludlow Pickup Truck T-14			0.0	8.0		
T-50	Ludlow Pickup Truck T-50			0.0	8.0		
P U T-45	PU T- 45	Billy		0.0	8.0		
T-84 Pick Up	T-84 Work Truck			0.0	8.0		
T-77	P U T-77	Billy		0.0	8.0		
T-86 Work Truck	Pick Up Truck	Billy		0.0	0.0		
D1 Cat	D-1 Cat D-5 Dozer	Billy		0.0	0.0		
T-12 P U	T-12 Work Truck			0.0	0.0		
T-67 Dump Truck	T-67 Dump Truck			0.0	0.0		
T-65	Ludlow Pickup Truck T-65			0.0	8.0		
R-17 Roller	R-17 Roller	Billy		0.0	2.0		
R-18 Roller	R-18 Compactor	JON		0.0	8.0		
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon		0.0	8.0		
T-78	T-78 PU Work Truck	Jon		0.0	8.0		
TE-6 Excavater 03101	TE-6 Volvo EW170 Rubber Tire Track Hoe,			0.0	2.0		
E-4 0336FCRAB	E-4 Cat 336 Track Hoe	Jon		0.0	8.0		
L-18 950	L-18 Loader	Jon		0.0	8.0		
T-42	Ludlow Pickup T-42	Jon		0.0	8.0		
B-5	Sweeper B-5			0.0	8.0		
Total operating hrs to date:		11,585.5	Idle hrs MTD:	0.0	Opr hrs MTD:	377.0	Total: 0.0 180.0
<div>MISHAP REPORTING (Describe mishaps)</div> <div>No mishaps reported today</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>							
QC REPRESENTATIVE'S SIGNATURE			DATE	SUPERINTENDENT'S INITIALS		DATE	