

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 1 of 4
		514	
		DATE	
		15 May 2020 - Friday	
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR		WEATHER	
Ludlow Construction Co., Inc.		Weather Caused No Delay Temperature Min 53 °F Max 81 °F 0.05 IN Precipitation 9 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, and Quincy Cope foremen

*Jonathon Pio's crew: Pipe installation on SB Rt 17.

*3 State Police for traffic control

*Billy DaCruz crew at Talcott Ridge, began repaving the trench surface asphalt

*1 Middletown Police as traffic control

*Quincy Cope crew working on Pickett lane, installing pipe.

*2 Certified flaggers for traffic control (Certs on record)

*ROAD CLOSED signs at each end of Pickett Lane, as well as at each end of construction zone.

* 1 Laborer saw cutting on Talcott Ridge

*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 Lift Plan PDFs attached to RMS).

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Compaction Tests on Rt 17:

STA 193+40;	STA 193+65	STA 193+90	STA 194+15	STA 194+40
1. 98.9% M 4.4	1. 97.5% M 7.7	1. 95.9% M 3.5	1. 96.4% M 3.7	1. 95.5% M 3.6
2. 96.5% M 4.2	2. 96.8% M 4.0	2. 97.0% M 4.1	2. 97.3% M 4.4	2. 96.0% M 3.0
3. 97.6% M 3.7	3. 97.7% M 3.6	3. 97.9% M 3.3	3. 98.7% M 2.8	3. 97.4% M 2.8
4. 98.1% M 2.3	4. 96.7% M 1.9	4. 97.1% M 1.7	4. 98.4% M 2.0	4. 98.9% M 1.8
5. 96.2% M 1.9	5. 98.7% M 1.4	5. 97.3% M 1.8	5. 95.5% M 1.8	5. 98.0% M 1.9

SWPP inspection was completed by QC Manager and Safety Officer. One item was found. Repaired before Close of work day by Ludlow.

WORK PERFORMED TODAY

WORK PERFORMED TODAY

Onsite 7:00 AM ; Offsite 3:00 PM

PERSONAL;

Project Manager 1

Superintendent 6

Operators 7

Labors 13

Truck Drivers 8

VISITERS:

SUBCONTRACTORS ON SITE:

Police Officers = 4

2 Certified Flaggers.

John Turner 1

WORK COMPLETED;

Jon's Crew Waterline on Rt 17 South;

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<p>Quincy's Crew on Pickett Lane; Billy's Crew: New Water Tank Area.</p> <p>16" DI Restrained Pipe = 142 Feet of TR FLEX at STA 193+36 TO 194+78 16" Rock Excavation: 72.22 CYs at STA 194+00 12" D1 Pipe = 162 Feet of DI Pipe installed from STA 513+53 TO 514+72 AND STA 515+12 TO 515+55 12" D1 Restrained Pipe = 120 Feet of TR Flex at STA 512+73 TO 513+53 AND 514+72 TO 515+12 3-1 inch Corps: STA STA 194+13, 194+32.5, 194+64 2- 1 Inch Corps: STA 512+75 AND 514+08 Road Gravel= 18.15 CY Bank Run Gravel Saw Cut= 284 feet in State Road/ 564 feet on Pickett Lane; Total=848</p> <p>Water Storage Tank and Access Roadway: Permanent Trench Repair: STA 22+70 to 23+26 = 56 Feet and STA 30+00 to 32+12 = 212 Feet = 269 Feet by 9'x4" Note: STA 23+26 and STA 30+00 are same Point.</p> <p>COMPACTION: State Road 17 South starting at STA 193+40 to STA 194+90</p> <p>QA/QC: QA Bob Christie and Kurt Mintell discussed with QC for Ludlow Construction, the compaction layers and materials used in Excavation and Backfill when installing the new water lines.</p> <p>PROJECT LAISON COORDINATOR: Job Narrative:</p>			
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
No preparatory inspections held today			
Initial Inspections held today _____			
No initial inspections held today			
ACTIVITY START/FINISH			
Activity No	Description		

No activities were started or finished today			
QC REQUIREMENTS			
Requirement No	Type	Description	Results
CT-00137	QC Test	SWPP inspection was performed by QC and Safety	Awaiting Results
CT-00138	QC Test	Com tests were done on RT 17 and Pickett RD.	Awaiting Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	

No QC Deficiency items were issued today			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)			
Item No	Location	Description	

No QC Deficiency items were corrected today			
CONTRACTORS ON SITE (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	

No Contractors had their first or last day on the site			
LABOR HOURS			
Employer	Labor Classification	Number of Employees	Hours Worked
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	8.0	64.0

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Ludlow Construction Co., Inc.		LABORER, GROUP 1		13.0	104.0		
Ludlow Construction Co., Inc.		PROJECT MANAGER		1.0	8.0		
Ludlow Construction Co., Inc.		OPERATOR HEAVY EQUIPMENT 1		7.0	56.0		
Ludlow Construction Co., Inc.		SSHO		1.0	8.0		
Ludlow Construction Co., Inc.		QUALITY CONTROL SYSTEM MGR		1.0	8.0		
Vellieux Sawcutting		CIRCULAR SAW OPERATOR		1.0	0.0		
Total hrs worked to date:		13,862.5	Hrs worked MTD:	2,238.0	Total:	32.0	248.0

EQUIPMENT HOURS							Idle Hours	Operating Hours
Serial Number		Description						
T-86		T-86 Dump Truck					0.0	8.0
T-21 Dump		Dump Truck T-21					0.0	8.0
P U T-45		PU T- 45	Billy				0.0	0.0
R-17 Roller		R-17 Roller	Billy				0.0	0.0
PB1		Paver	Billy				0.0	0.0
T-12 P U		T-12 Work Truck					0.0	8.0
T-67 Dump Truck		T-67 Dump Truck					0.0	0.0
G-3 Volvo Grader		G-3 Road Grader					0.0	0.0
W-1200		Miing Machine					0.0	0.0
L-20		L-20 Kumatsu Front End Loader		Billy			0.0	0.0
TE-6 Excavater 03101		TE-6 Volvo EW170 Rubber Tire Track Hoe,					0.0	8.0
E-4 0336FCRAB		E-4 Cat 336 Track Hoe	Jon				0.0	8.0
T-36		Dump Truck T-36					0.0	8.0
B-5		Sweeper B-5					0.0	8.0
T-25		T-25 Dump Truck					0.0	8.0
07		T-07 Dump Truck, Vynalek					0.0	0.0
Ludlow		Walk Behind Saw					0.0	0.0
E-20 ECR145DL,		E-20 Volvo Excavator E-20		Jon			0.0	8.0
E-19 Cat		E-19 Cat 314C Trackhoe	Billy				0.0	0.0
T-50		Ludlow Pickup Truck T-50					0.0	8.0
T-14 PU		Ludlow Pickup Truck T-14					0.0	8.0
Vynalek		Dump Truck, Unmarked (Tan bed)					0.0	0.0
T 9		Dump Truck T-9					0.0	0.0
T-77		P U T-77	Billy				0.0	8.0
T-27		Dump Truck T-27					0.0	8.0
E-9 Track Hoe		E-9 336 Track Hoe	Billy				0.0	0.0
T-64		Dump Truck T-64					0.0	0.0
T-42		Ludlow Pickup T-42	Jon				0.0	8.0
T-86 Work Truck		Pick Up Truck	Billy				0.0	0.0
T-40		Dump Truck T-40					0.0	0.0
T-65		Ludlow Pickup Truck T-65					0.0	8.0
T-78		T-78 PU Work Truck	Jon				0.0	0.0
TE 15 Excavator		Track Hoe					0.0	0.0
T-84 Pick Up		T-84 Work Truck					0.0	0.0
L-18 950		L-18 Loader	Jon				0.0	8.0

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R-18 Roller		R-18 Compactor		JON		0.0 8.0	
D1 Cat		D-1 Cat		D-5 Dozer Billy		0.0 0.0	
Total operating hrs to date:		13,173.5		Idle hrs MTD: 0.0		Opr hrs MTD: 1,965.0	
				Total:		0.0 136.0	
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	