

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 504	Page 1 of 4
		DATE 05 May 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 59 °F No Precipitation 10 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
 Crews arrived at 7:00am, Departed at 3:00pm
 *SSHO Rob Peddicord:
 *Monitored 2 crews production activities: Jonathon Pio and Billy DaCruz, foremen
 *Jonathon Pio's crew: Pipe installation on SB Rt 17
 Also, 1 laborer performing pressure tests on completed pipe sections throughout the site.
 *2 State Police for traffic control
 NOTE: At the very beginning of the day shift, one of the scheduled Officers cancelled, and left Ludlow with only Officer. While arrangements were being made for a replacement, a Ludlow laborer assisted with one end of traffic control. At approximately 9:30am, a replacement Officer arrived on site.

*Billy DaCruz crew back at Water Tank Area; worked on the access driveway back to the WTA; cutting soil, placing and compacting SB-2 road base stone.
 NOTE: At approx 12:30pm the SSHO was notified of some gravel spillage along NB Rt 17, from the RT-17/RT-147 intersection back to Talcott Ridge. The Bobcat broom, accompanied by a pickup truck, were dispatched to clean up the road.

*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 Report)

VERBAL INSTRUCTION RECEIVED FROM THE GOVERNMENT

Points of Interest discussed with QC Rep Kurt Mintell:
 1) Ludlow had paved/shimmed various low spot along SB Rt 17 last week, and the #5 white line along the edge had been covered in some spots.
 2) A short segment of leftover pipe was sitting in the mulch of the front landscape island of the Valero Station on the corner of Rt 17 and Rt 147.
 3) Approx 200ft north of the Valero station, some misc debris needed cleaned up.

The SSHO relayed all 3 items to both Jonathon and Mike Pio. Pipe segment removed, Rt 17 swept with Bobcat broom

WORK PERFORMED TODAY

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 Onsite 7:00 AM ; Offsite 3:00 PM
 PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 8
 Truck Drivers 5

VISITERS:
 DOT Jose Torres
 SUBCONTRACTORS ON SITE:
 Police Officers = 2

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

16" D1 pipe = 81 Feet of D1 Pipe installed from STA 177+29 to STA 178+10.
 16" DI Restrained Pipe = 139 Feet of TR FLEX at STA 175+90. to 177+29.
 5-1 inch Corps: STA 176+00, 176+03, 176+87, 177+10.5, 177+88
 Access Road to Water Tank Area: STA 22+30 to STA 19+17 = 313 Feet
 Rock Excavation = 7.4 CY Rock Excavation from STA 177+25 to 177+45

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Road Gravel=56.7 CY Bank Run Gravel Saw Cut=440 feet in State Road COMPACTION: Access Road = STA 12+55 96.7% M 3. STA 12+01 96.9% M 4. STA 10+40 96.7% M 7. 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. QA Bob Christie and Kurt Mintell informed me at approximately 11:30 AM, that a gravel spill had taken place on Rt 17 between highway 147 and Talbott road. Ludlow was notified and the spilled gravel was removed from the highway. PROJECT LAISON COORDINATOR: Job Narrative: 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. Jose Torres with DOT picked up the Compaction Tests for Steve Wright. Started on the Agenda for Thursday's Weekly Progress Meeting																											
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 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; border-bottom: 1px solid black;">Activity No</td> <td style="border-bottom: 1px solid black;">Description</td> </tr> </table> No activities were started or finished today				Activity No	Description																						
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QC REQUIREMENTS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; border-bottom: 1px solid black;">Requirement No</td> <td style="width: 10%; border-bottom: 1px solid black;">Type</td> <td style="width: 55%; border-bottom: 1px solid black;">Description</td> <td style="width: 20%; border-bottom: 1px solid black;">Results</td> </tr> <tr> <td>CT-00121</td> <td>QC Test</td> <td>Compaction Tests on Rt 17 South</td> <td>Awaiting Results</td> </tr> </table>				Requirement No	Type	Description	Results	CT-00121	QC Test	Compaction Tests on Rt 17 South	Awaiting Results																
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CONTRACTORS ON SITE (Report first and/or last day contractors were on site) <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black;">Name</td> <td style="width: 20%; border-bottom: 1px solid black;">First Day</td> <td style="width: 20%; border-bottom: 1px solid black;">Last Day</td> </tr> </table> No Contractors had their first or last day on the site				Name	First Day	Last Day																					
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LABOR HOURS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border-bottom: 1px solid black;">Employer</td> <td style="width: 45%; border-bottom: 1px solid black;">Labor Classification</td> <td style="width: 15%; border-bottom: 1px solid black;">Number of Employees</td> <td style="width: 15%; border-bottom: 1px solid black;">Hours Worked</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>TRUCK DRIVER, GROUP 1</td> <td style="text-align: center;">5.0</td> <td style="text-align: center;">40.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>LABORER, GROUP 1</td> <td style="text-align: center;">8.0</td> <td style="text-align: center;">64.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>PROJECT MANAGER</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">8.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>OPERATOR HEAVY EQUIPMENT 1</td> <td style="text-align: center;">5.0</td> <td style="text-align: center;">40.0</td> </tr> <tr> <td>Ludlow Construction Co., Inc.</td> <td>SSHO</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">8.0</td> </tr> </table>				Employer	Labor Classification	Number of Employees	Hours Worked	Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	5.0	40.0	Ludlow Construction Co., Inc.	LABORER, GROUP 1	8.0	64.0	Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0	Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	5.0	40.0	Ludlow Construction Co., Inc.	SSHO	1.0	8.0
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<div>PROJECT</div> <div>Durham Meadows Waterline Remedial Design</div>				<div>CONTRACT NUMBER</div> <div>W912WJ19C0002</div>			
Ludlow Construction Co., Inc.		QUALITY CONTROL SYSTEM MGR				1.0	8.0
Total hrs worked to date:		12,128.5	Hrs worked MTD:	504.0	Total:	21.0	168.0

EQUIPMENT HOURS				Idle Hours	Operating Hours		
Serial Number	Description						
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		
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		
Total operating hrs to date:	11,765.5	Idle hrs MTD:	0.0	Opr hrs MTD:	557.0	Total:	0.0 180.0

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