

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 567		Page 1 of 0		
					DATE 07 Jul 2020 - Tuesday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 70 °F Max 73 °F No Precipitation 14 MPH Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE WIND				
STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 70 °F	MAXIMUM 73 °F	WIND 14 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION				
					INCHES 0.00		ENDING M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY 0	OFFICE 0	LAYOUT 0	INSPECTION 2	TOTAL 2	LABOR 0	FEET 0.0		TIME M	
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0	FROM 0700	TO 1530 M	FROM M	TO M	FROM M	TO M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.									
QA NARRATIVES									
Contractor/Subcontractor & Area of Responsibility for Work:									
Robert Christie Project involves installing water main from a new Middletown Water Tank into Durham and tying into homes & businesses:					Unresolved Issue: No Shift: 1				
Prime Contractor: Ludlow - Installing watermain & associated components. Subcontractor: ACE Consulting - SSHO Rob Peddicord & CQC Jerry Brandon Subcontractor - John Turner Consulting - Compaction testing Subcontractor - NY-CONN - Repairing of the traffic loops Subcontractor - Veilleux Concrete cutting - Saw cutting									
Work Performed Today:									
Robert Christie Billy's Crew: 2 - Certified Flaggers Maiden lane: Installed - 4 Fire Hydrant Assemblies					Unresolved Issue: No Shift: 1				
John's Crew: 2 - Certified Flagger Continued to install the 36" pipe for the stream crossing on Pickett lane.									
Ludlow continued to saw cut the curb stop laterals on route 17. 1- State Police									
Pay Items: 1. Police - 1 State Police 2. Flaggers - 4 3. Illuminated Signs - yes 4. Hydrant Assemblies - 4 5. Ledge Removal - 6. Office Cleaned - Yes									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:									
Robert Christie John's crew: Follow up inspection of the stream crossing. They installed the second section of the 36" pipe and welded them together. They have now installed 2 - 20 foot sections of the 36" pipe which clears the span of the stream so they can begin to install the remaining 36" pipe up the embankments. Continued to use the rented 20,000 gallon storage tank to help prevent any turbidity.					Unresolved Issue: No Shift: 1				
Drove by the storage during my shift. Observation made both times was no material was spilled on the ground and no damage to asphalt. The catch basin did have sediment control fabric in it and did not appear to be clogged.									
Follow up inspection of Billy's crew installing fire hydrants on Maiden lane.									
Follow up inspection of the saw cutting for the curb stops on route 17.									
Verbal Instructions Given to Contractor:									
					Unresolved Issue: No Shift: 1				

Robert Christie
None to report.

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 1

Robert Christie
Jerry - QC
Rob P - SSHO
John Pio - Superintendent
Mike Pio - onsite
USACE - Kurt Mintell
AECOM - Joel and Billy were onsite providing extra oversight of the contractor.
Mike Cunningham
JTC Consulting

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 1

Robert Christie
Water encountered while excavating:
Water was observed in the trench on Maiden lane for the hydrant assembly installation.

PR Comments, encounters or issues:

Resolved the issue at 385 Main street. The stake that was placed by Ludlow was in the wrong location. Kurt and I went out and meet John there with the updated drawing and placed the stake where the new drawing shows it. A photo was sent to Lisa which she then forwarded to Ed to close it out.

CT DOT onsite or communication:
None to report.

Safety:

Unresolved Issue: No

Shift: 1

Robert Christie
Noted portable hand wash station on back of tool truck, cleaning supplies nitrile gloves, face masks.
Workers fill out daily forms indicating they are not demonstrating any symptoms of COVID 19 and turning into SSHO.

Daily Safety Inspections:

1. Noted proper PPE while cutting Steel pipe with cut off saw.
2. Discussed situational awareness while working around heavy equipment, and while allowing residents to use the shared driveway while under construction
3. Situational awareness not to work in close proximity to each other (COVID PREVENTION)
4. Trench box being used for all excavations while working in trench.

Safety:

Unresolved Issue: No

Shift: 1

Kurt Mintell Discussion with Rob Peddicord to remind him the Critical Lift Pans need to be submitted ASAP

QA VERIFICATIONS

(Verification of QC requirements reported completed by the Contractor)

The following QC Requirement(s) were verified today:

Requirement #

CT-00179

Weekly SWPP performed today:

Results

Awaiting Results

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE