

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 539		Page 1 of 0	
					DATE 09 Jun 2020 - Tuesday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 57 °F Max 83 °F No Precipitation 13 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 57 °F	MAXIMUM 83 °F	13 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT? <div style="float: right;"> <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain) </div>					24 HOUR PRECIPITATION			
					INCHES 0.00		ENDING M	
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE			
SUPERVISORY 1	OFFICE 0	LAYOUT 0	INSPECTION 1	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: 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					Unresolved Issue: No Shift: 1			
Work Performed Today: Robert Christie (Billy's crew) Continued to loam and seed the side slopes of the access road. They also hauled in material to level and raise the area were the new water tower is going to be installed. State/Town Roads: (John's crew) 2 - State Police directing traffic Installed 48 feet of 8" Restrained pipe on Marina Place from route 17. They capped the end of the 8" line with a bell plug/blow off valve. They then got set up to begin installing the new water line on route 68 tomorrow. No water was observed in the trench. 96 feet state road saw cut 1 - Ludlow employee completed saw cutting Maiden lane. Installed 200 feet of silt fence. 1 - Certified flagger Veilleux Concrete cutting - saw cut route 68. 2- State Police directing traffic					Unresolved Issue: No Shift: 1			
Pay Items: 1. Police - 4 State Police 3. Flaggers - 1 4. Illuminated Signs - yes 7. Sawcut State Roads - 96 Feet 8. Bank Run Gravel- 10.6 CY 6. Silt Fence - 200 Feet 7. 8" Restrained Pipe - 48 Feet 8. Office cleaned - Yes								
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: Robert Christie Follow up inspection of the 8" Restrained pipe and blow off valve on Marina Place in Durham. Pipe and blow off valve were installed per the specifications.					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 the tank access road.

Verbal Instructions Given to Contractor:

Unresolved Issue: No

Shift: 1

Robert Christie

Spoke to Jerry and Rob to let them know that there is going to be a meeting this week out at the access road. I asked them to make sure the silt fence is repaired if needed.

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 1

Robert Christie

Water encountered while excavating:

No water was encountered in the trenches today.

PR Comments, encounters or issues:

None to report today.

CT DOT onsite or communication:

Steve Wright called me this morning to let me know that he ok'd Ludlow to start working on route 68 pipe installation today during the day rather than nights.

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 was onsite providing extra oversight of the contractor.

Mike Cunningham

JTC Consulting

USACE - Carl Niemitz was onsite

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.

QA VERIFICATIONS

(Verification of QC requirements reported completed by the Contractor)

The following QC Requirement(s) were verified today:

Requirement #		Results
CT-00150	Comp Tests Rt 17 Fire Hydrants:	Awaiting Results
CT-00151	Com Tests were taken at Fire Hydrants.	Awaiting Results
CT-00152	Chlorine samples were taken form Talbott and Rt 17	Awaiting Results
CT-00153	Com Tests on 17 South:	Awaiting Results
CT-00154	Chlorine Samples Taken:	Awaiting Results
CT-00155	Weekly Sweep Inspection was done today.	Awaiting Results
CT-00156	Comp Tests on Main Street by Bridge past Pickett Lane.	Awaiting Results

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE