

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 665		Page 1 of 0		
					DATE 13 Oct 2020 - Tuesday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused Non-Critical Delay Temperature Min 50 °F Max 58 °F 0.50 IN Precipitation No Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
0 %	0 %	0 %	0 %	0 %	50 °F	58 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					0.50		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	1	1	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0	0700	1530 M	M	M	M	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									
Work Performed Today: <div style="float: right; text-align: right;">Unresolved Issue: No Shift: 1</div> <p>Kurt Mintell DN Tank: Clean inside the tank - patching imperfections - heavy rain is preventing work outside.</p> <p>Permanent paving - on 17 ITEMS: NO WORK TODAY due to rain</p> <p>NO Saw cutting on 17 today. DUE to rain</p> <p>Water service installed at 13 Maple -</p>									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: <div style="float: right; text-align: right;">Unresolved Issue: No Shift: 1</div> <p>Kurt Mintell OPEN ITEM: CTDOT has concerns with the trench on the south end of the water main by Old Cemetery Road. Steve Wright feels the trench may have voids in a couple of spots and should be investigated when the Permanent Paving portion is done. This item will remain open until resolved.</p> <p>Concerns with grass growing where the curb stops were placed. The grass is not growing due to drought conditions. Contractor has agreed to reseed these areas. KEEP OPEN until resolved</p> <p>Review the prestressed wire on the tank & the placement and spacing of the wire. Discussed with Jerry (QCM & Joel M. AECOEM) The tank contractor installed shotcrete on the top section of the tank (over the prestressed wire installed)- this is the contractors means and methods to save time. There was no cylinders taken from the one concrete truck that showed up. I discussed this with QCM - he told me it did not need to be tested due to it being the same mix that was used the other day. I am issuing a deficiency for this placement due to lack of cylinders. I will close the deficiency once satisfied the proper mix was placed and would meet the concrete crush test requirements.</p> <p>JTC was onsite to collect the samples per the spec - also took air & Slump test Keep open -NO ISSUES TODAY, will continue to track this item.</p>									
Miscellaneous Remarks and Visitors to Project: <div style="float: right; text-align: right;">Unresolved Issue: No Shift: 1</div> <p>Kurt Mintell Fazzino Plumbing onsite had some questions about back flow preventer - Per this email I directed him to install the following item:</p> <p>Ed, Lisa,</p> <p>In an effort to expedite the water service connection to 13 Maple Ave., a 1" Watts LF7R Dual Check Valve installed directly downstream of the water meter as indicated in the attached document can be installed in lieu of the RPZ backflow preventer shown on drawing C-503. If you have any questions or concerns, please let us know.</p> <p>Best Regards,</p>									

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Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 1

Kurt Mintell

Conversation with M. Pio - CT Water did not deliver the water meter to 134 Maple. The plumber has other work he can do while waiting for the meter. Ct Water has agreed to deliver one today. Meter arrived onsite at approx. 1130. RESOLVED

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 2

Kurt Mintell

Discussion with Steve Wright at 0630. There will be no work on the State Roads today.

Safety:

Unresolved Issue: No

Shift: 1

Kurt Mintell

Safety Inspection of site:

Tank Site:

Non - Permit Confined Space for work inside the Tank:

1. Supervisor overseeing the workers inside the tank.
2. Workers check box on clipboard hanging outside the entrance when in and out for accountability.
3. Four monitors to verify safe breathing atmosphere inside the tank.

NO safety issues noted.

KEEP OPEN until CS activities are completed

Review ROW requirements with Rob Peddicord & Jon Pio. There was some confusion with the Perm Pavement crew the parking requirements in the ROW. I reached out to CTDOT - Steve Wright and confirmed the requirement is 15'- this was relayed to Jon Pio and the SSHO. - KEEP open and continue to enforce

Safety Violation noted on 17 at 0715- Ludlow worker using hand held cutoff saw without proper OSHA Required PPE or Silica Preventative measures. This was relayed to SSHO Rob Peddicord. I requested that he review the requirements for cutting and grinding activities that causes silica. he schedule the meeting for next Monday - KEEP OPEN until this meeting is conducted.

Safety Meeting with USACE, Ludlow and Fazzino plumbing (Dan & Guy) reviewed requirements for PPE while working in resident's homes and social distancing. Review PPE, tool safety - discussed hot work (none today) and access to and from 13 Maple.

Plumbers agreeable and making good faith effort to follow the requirements.

I met with Corey - HO at 13 Maple introduced her to JOEL AECOM and the 2 plumbers. There is a bilco door allowing access without passing through the home.

NO ISSUES

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE