

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 674		Page 1 of 0		
					DATE 22 Oct 2020 - Thursday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 68 °F Max 82 °F No 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 %	68 °F	82 °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		
					0.00		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
1	0	0	1	2	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:					Unresolved Issue: No		Shift: 1		
Kurt Mintell DN Tank: Winding installed annulus wire around the tank - also install mounting brackets for the ladder access. Permanent paving - on 17 JONS CREW 114: 839 FEET OF SAW CUTTING 116: 267.20 SQ YARDS STA 178+15 TO 181+70 STA 178+15-181+70 117: 267.20 SQ YARDS STA 178+15 TO 181+70 119: 34.39 SQ YARDS OF SLIVER SLAB BILLYS CREW 114: 176 FEET OF SAW CUTTING 116: 46.10 SQ YARDS 117: 46.10 SQ YARDS 119: 18.70 SQ YARDS OF SLIVER SLAB TOTALS: 114: 839+176 = 1015 SAWCUT 116: 267.20 + 46.10 = 31.3 LF 117: 267.20 + 46.10 = 31.30 LF 119: 34.39 + 18.70 = 53.09 SLIVER SLAB Sawcut on 17 - Veillieux Concrete									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1		
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. 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 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. 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. Verify the 9" excavation is being done on the permanent paving. Laborers have a mark on their shovels at 9" and are verifying that depth as the operator excavates the trench.									
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 1		

Kurt Mintell

316 Main Street - interaction with Heidi. She was expecting a curb stop from the gas main that was never installed. Ludlow was working in the permanent paving in from of her house and she was upset the curb stop was not installed. It was explained to her that the gas main and the water main were two separate products. NO ISSUE right now- will leave open.

Weekly Meeting - LB USACE onsite

No Mike Cunningham - meeting done by Mike Pio

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

Per Rob Peddicord (SSHO):

DN Tanks will be conducting a Safety Meeting on Monday at 0730 on Monday 10/27/2020 to review the confined space requirements for applying the sealing product on the seams inside the tank.

LABOR INTERVIEWS

The following employees were interviewed today:

Employer	Employee / Classification
Vellieux Sawcutting	Christopher Chapin LABORER, GROUP 3

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE