

**QUALITY ASSURANCE REPORT (QAR)
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 664 Page 1 of 0

DATE
12 Oct 2020 - Monday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 0 °F Max 0 °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 %	0 °F	0 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?	<input checked="" type="checkbox"/> NO	24 HOUR PRECIPITATION	
	<input type="checkbox"/> YES (Explain)	INCHES	ENDING
		0.00	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					
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:
Close in temporary access in in the tank.
Semi truck onsite - took away the wall panel braces and the shoring used to assemble the tank.
Shotcrete at 1430
Place CIP curb at the bottom of the tank.
JTC onsite to test AIR & Slump

Permanent paving - on 17
114: 274 FEET OF STATE SAW CUT
116: 84.21 SQ YARDS STA 163+55 TO 164+25 AND 8 INCH BRANCH DOWN RT 147
117: 84.21 SQ YARDS STA 163+55 TO 164+25 AND 8 INCH BRANCH DOWN RT 147
119: 57.21 SQ YARDS OF SLIVER SLAB

Veilleux Concrete Cutting onsite cutting laterals on 17 (North bound lane)

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.

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.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE