

<b>QUALITY ASSURANCE REPORT (QAR)</b> <b>DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 659		Page 1 of 0	
					DATE 07 Oct 2020 - Wednesday			
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 EXCA- VATION  0 %	BORROW EXCA- VATION  0 %	EMBANKMENT  0 %	CONCRETE  0 %	STRUCTURE  0 %	MINIMUM  0 °F	MAXIMUM  0 °F	WIND  0 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					<input checked="" type="checkbox"/> NO			
					<input type="checkbox"/> YES (Explain)			
NUMBER OF GOVERNMENT EMPLOYEES					24 HOUR PRECIPITATION			
SUPERVISORY 0					INCHES 0.00			
NUMBER OF CONTRACTOR'S EMPLOYEES					RIVER STAGE			
OFFICE 0	LAYOUT 0	INSPECTION 1	TOTAL 1	LABOR 0	FEET 0.0		TIME M	
NUMBER OF CONTRACTOR'S EMPLOYEES					NUMBER OF SHIFTS			
SUPERVISORY 0					<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3			
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.								
<b>QA NARRATIVES</b>								
<b>Work Performed Today:</b> <div style="float: right; text-align: right;">         Unresolved Issue: No      Shift: 1       </div> <p>Kurt Mintell          DN Tank - Continue winding prestressed wire around the tank. No shotcrete placement today.</p> <p>Permanent paving - on 17</p> <p>ITEMS:          114: 609 FEET OF STATE SAW CUT          116: 196.58 SQ YARDS STA 154+25 TO 157+25          117: 196.58 SQ YARDS STA 154+25 TO 157+25          119: 150.5 SQ YARDS OF SLIVER SLAB          JTC onsite for compaction tests</p> <p>One Ludlow Employee removing the silt fence along the tank access road. (Tom)</p> <p>NO Sawcutting on 17 today.</p>								
<b>Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:</b> <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 &amp; the placement and spacing of the wire. Discussed with Jerry (QCM &amp; 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 &amp; Slump test          Keep open -NO ISSUES TODAY, will continue to track this item.</p>								
<b>Safety:</b> <div style="float: right; text-align: right;">         Unresolved Issue: No      Shift: 1       </div> <p>Kurt Mintell          Safety Inspection of site:          Tank Site:</p> <ol style="list-style-type: none"> <li>1. Noted some trash around DN Tanks personal vehicle parking.</li> <li>2. Noted wall brace being lifted by boom lift not in a choker sling</li> <li>3. Noted rebar on ground potential tripping hazard.</li> </ol> <p>These items were discussed with Alan Kendall - these items were remedied.</p> <ol style="list-style-type: none"> <li>4. Noted cords and tools all have proper ground ends- no cuts or abrasions in cords.</li> <li>5. All safety guards in place.</li> <li>6. PPE</li> </ol> <p>No additional items identified at the tank site.</p>								

Inspection of Permanent Paving:  
1. Working in proximity of overhead wires.  
2. PPE  
3. Working around heavy equipment - crush and pinch points.  
4. Traffic Control - cones set up around work area - 1 Flagger & 1 State Police  
NO Safety issues noted

**LABOR INTERVIEWS**

**The following employees were interviewed today:**

Employer	Employee / Classification
Ludlow Construction Co., Inc.	Kevin Celli OPERATOR HEAVY EQUIPMENT 1

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE