

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 587		Page 1 of 0		
					DATE 27 Jul 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 EXCA- VATION 100 %	BORROW EXCA- VATION 100 %	EMBANKMENT 100 %	CONCRETE 100 %	STRUCTURE 100 %	MINIMUM 0 °F	MAXIMUM 0 °F	0 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 0	OFFICE 0	LAYOUT 0	INSPECTION 2	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									
<div style="display: flex; justify-content: space-between;"> <div> Work Performed Today: Kurt Mintell On 17: ----- Curb Stop at 316 Main Street - sidewalk needed to be removed due to being cracked and ledge being underneath (approx.. size 8'x4'x4") will need to be put back Curb Stop at 308 - sidewalk penetration under the brick sidewalk right up to the house. 312 - skipped due to porch issue 298 Main Street - met Matt (homeowner) has 2 units, Matt was hoping for 2 services, after discussion with Ed H. it was determined that 2 meters can be run off of the same curb stop - Curb stop installed. KTR after discussion with myself will use CLIN 40 to penetrate under the front bushes of 298 Main Street. </div> <div> Unresolved Issue: No Shift: 1 </div> </div> <div style="margin-top: 20px;"> Tank Site: ----- Crew onsite forming up the footing - installing plywood forms and bracing, #4 rebar bends around the perimeter. Install pipe in pipe pit. Concrete Placement in the pipe pit - approx. 4 CY. JTC onsite for testing (Steve) MIX A = 4000lbs Temp =86F AIR = 1.4% MIX A is a no air content mix Slump = 8.25 - 8.75 (Design called for 8 Slump) 8 Cylinders taken: 2 day break =1 4 day break = 1 7 day break =2 14 day break =1 28 day break =2 1 cylinder hold Build a jig to seam the tank sections together (out of plywood and 2x4) </div> <div style="margin-top: 20px;"> Maple Street Stream Crossing: ----- Install dewatering pipe with frac tank, install cofferdam. Water being pumped into frac tank and then into a dewater pad. No turbidity noted </div> <div style="margin-top: 20px;"> Items- 46: BEGAN WORKING ON STREAM CROSSING ON MAPLE AVE 75: 280 FEET OF SILT FENCE INSTALLED ON MAPLE AVE 0031: 1" Curb Stops = 3 @ 316 Main St STA 176+88 / 308 Main STA 178+76/ 298 Main 180+12 0034: 1" Copper Pipe =120.5LF 0040: Piercing under sidewalks = 16LF 0054: Rock & Boulder Excavation: 13.24 CY 0061: Sawcut STATE = 63.5 </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> CQC Inspection Phases Attended and Instructions Given: Kurt Mintell Preparatory Meeting for DN Tank: (Follow up) JTC will be doing the concrete testing for DN Tanks - USACE certified testing </div> <div> Unresolved Issue: No Shift: 1 </div> </div>									

Miscellaneous Remarks and Visitors to Project:Unresolved Issue: NoShift: 2

Kurt MintellNoted damaged curb on Pickett under guardrail from stream crossing - KEEP OPEN

Miscellaneous Remarks and Visitors to Project:Unresolved Issue: NoShift: 1

Kurt Mintell
Left a paint mark for Armand to see (proposed water into basement) (147 Main) waiting for his response if the location works, per conversation- the CBYD the utilities are actually on the lot next door not on his property - notified Mike Pio to inform CBYD of this. KEEP OPEN

DOT Correspondence - NONE

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
-------------------------------	------	----------------------------	------