

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 566		Page 1 of 0	
					DATE 06 Jul 2020 - Monday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 68 °F Max 91 °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 68 °F	MAXIMUM 91 °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								
Contractor/Subcontractor & Area of Responsibility for Work: <div style="float: right;"> Unresolved Issue: No Shift: 1 </div> <p>Kurt Mintell Project involves installing water main from a new Middletown Water Tank into Durham and tying into homes & businesses:</p> <p>Prime Contractor: Ludlow - Installing watermain & associated components. Subcontractor: ACE Consulting - SSHO Rob Peddicord & CQC Jerry Brandon Subcontractor - John Turner Consulting - Compaction testing Subcontractor - NY-CONN - Repairing of the traffic loops Subcontractor - Veilleux Concrete cutting - Saw cutting</p>								
Work Performed Today: <div style="float: right;"> Unresolved Issue: No Shift: 1 </div> <p>Kurt Mintell Work at the west side of Allyn Stream crossing: KTR has a frack tank onsite and is pumping water from the trench through the tank. Water outside of the tank is being pumped through a dirt bag and gravel filter. Very little cloudy water noted. Billy - AECOM onsite all day Noted 2 flaggers - Sidewalk closed. KTR encountered ledge and used excavator mounted hammer to chip, will use the CLIN for ledge removal. Noted some sediment escaped from the dewatering tank. Ludlow welder onsite (Dave) began welding the 36" conduit sections together.</p> <p>Billy's crew is laying out the pipe trench at the tank site. Installing gravel where required - Joel AECOM is there all day</p> <p>WORKED ON THE STREAM CROSSING AND INSTALLED ONE SECTION OF 36 INCH CASING AND BEGAN WELDING THE JOINT.</p> <p>ITEMS: 54: 9.25 CUBIC YARDS OF ROCK EXCAVATION: (20X2.5X5)</p>								
Verbal Instructions Given to Contractor: <div style="float: right;"> Unresolved Issue: No Shift: 1 </div> <p>Kurt Mintell 1. Ensure no sediment release into Allyn Brook during the dewatering of the trench</p> <hr/> <p>NOTE KTR is making good effort to keep sediment from entering the stream - they installed a gravel embankment with large bags and are pumping through dirt bags and gravel- Also using a dewatering tank to contrail release of sediment</p> <p>2. Noted KTR needed to chip out ledge in the stream bed- KTR will be using the CLIN for removal of ledge and replace with suitable fill to get paid for the ledge removal. 3. Discussed with M. Pio not dumping material at the fence line by Karen Keane's house to prevent further complaints. He agreed to no longer dump at that location. 4. Received pencil req for PAY APP9</p>								
Safety: <div style="float: right;"> Unresolved Issue: No Shift: 2 </div> <p>Kurt Mintell Orange fencing installed at the stream crossing to keep onlookers out 2 flaggers on Pickett directing traffic.</p>								

Safety:

Unresolved Issue: No

Shift: 2

Kurt Mintell

Safety Inspections at two separate locations today:

- 1. Tank Site:
 - a. Traffic Control - NONE needed today
 - b. Trench Box Properly being used. - NONE needed today
 - c. PPE - yes
 - d. Heavy Equipment - no guards or safeties identified as missing
 - e. Miscellaneous tools and equipment - check electrical cords for grounds - good
- 3. Stream Crossing ALLYN:
 - a. Traffic Control- 2 flaggers
 - b. Trench Box Properly being used. - yes
 - c. PPE
 - d. Heavy Equipment
 - e. Miscellaneous tools and equipment inspected.
 - f. Standby generators onsite
 - g. Caution Tape & cones
 - h.

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