

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 905		Page 1 of 0	
					DATE 10 Jun 2021 - 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 84 °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 68 °F	MAXIMUM 84 °F	0 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF 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 1	OFFICE 0	LAYOUT 0	INSPECTION 2	TOTAL 3	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	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:					Unresolved Issue: No		Shift: 2	
Kurt Mintell Ludlow 1 crew DN 1 crew United 1 electrician Barnhardt Crane onsite for the Meter Building CT DOT onsite 2 Middletown Police - traffic AECOM - Bill								
Work Performed Today:					Unresolved Issue: No		Shift: 1	
Kurt Mintell 1. Ludlow - along with Barnhardt crane place meter building in the designated location 2. DN Tank - working inside the tank pressure washing 5000lb seams where the concrete wall panels adjoining. 3. United Concrete has one electrician onsite wiring at the AAV.								
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Observed the meter building being placed on the 36" stone base: 1. Placed in proper location - YES 2. No damage to the structure 3. Pipes and conduits line up - YES 4. NO damage caused during the lift to surrounding property								
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Delay during the lift of the Meter building due to spreader bars being too short- Barnhardt sent longer bars out - all of the rigging components remained the same. John Ewanoski onsite from Middletown to observe the meter building placement.								
Safety:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Safety Inspections items: 1. PPE - good 2. Traffic pattern/control - One lane closure with 2 Police for the crane activity at the meter building (on 17 lane heading NORTH is closed) 3. Working in excavation - NONE TODAY 4. Muddy & trip hazards - NONE 4. Situational awareness while working around heavy equipment. - reviewed - working with large crane on 17 5. Proper lifting techniques - lift with knees not low back 6. COVID - no discussion today 7. Concrete placement today - None today 8. Caps on REBAR at meter vault covering upright bolts - NONE TODAY 9. Ladders in the trench - NA 10. Meter Building - United Concrete worker cutting pipe with cut off saw, noted full face mask & chaps 11. Crane Plan - Rob Peddicord verify rigging, personnel, proper crane. Inspected rigging for abrasions or imperfections. Rigging all good.								

- 12. DN Tank - YES - onsite
- 13. Tank site - Inside the tank - PPE & Confined Space activity - noted sign in and sign out for tank access. DN Tank
- 14. Fall Protection while working on the dome - discussed and workers were using harness & precast tie offs in the concrete dome of the tan

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