

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 990		Page 1 of 0		
					DATE 03 Sep 2021 - Friday				
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	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
100 %	100 %	100 %	100 %	100 %	0 °F	0 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF 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		
1	0	0	2	3	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
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									
Begin excavation for exterior water service for 129 Main Street - this will have a meter pit. Noted there excavation area is extremely muddy- Contractor is having to pump water. KTR placed the outlet hose into a pile of rocks - I directed contractor to use a dirt bag or cover storm drain further down the road. Our of fairness there is ground water leaking from multiple areas around the jobsite running onto the road not related to any work Ludlow is doing.									
Johns Crew - excavation on Maiden Lane where the pipe was terminated last year - this is in 2 locations. the pipe connections were made - back filled. KTR encountered water in the excavation.									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1		
Kurt Mintell									
Requested materials audit of all components being used by AR Electric. Meaning collect all shop drawings and verify the components and means and methods being used match the spec since there is some variation in the drawings.									
KEEP OPEN AND CARRY DAILY									
Contractor installed additional sediment & Silt controls worked well for the 6" rain event. This was extra material & labor requested by EPA, the contractor will be requesting Equitable Adjustment for this work & labor. KEEP OPEN									
Reviewed SWPP Requirements with Mike Pio due to excessive water, pumping water at 129 Maple - water needed to be pumped out of the trench to allow pipe installation. end of hose was placed in a fabric bag to collect silt.									
John Pio's crew let steel plates at the stream crossing - this was due to the flowable fill not being set up. The plates were placed next to each other and HMA placed around the plates. I notified John Jenkins of this - he accepted the temp repair. I notified Jon Pio to keep his phone on in the event of a problem with the steel plates that I would be calling him.									
Safety:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspections items:									
<ol style="list-style-type: none"> 1. PPE - Good - 2. Traffic pattern/control - Cones placed on Maiden Lane both ends of the stream crossing Ludlow provided traffic control when needed while working at Stream 3. Working in excavation - Trenching for exterior penetration, trench box needed while working on Maiden. - noted ladders in trench 4. Muddy & trip hazards - while trenching and working around tight quarters - none today 4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator 5. Proper lifting techniques - lift with knees not low back 6. COVID - Discussion prior the work day - Agreed that workers will wear a mask when entering someone's home 7. Ladders in the trench - as needed. 8. Discussion with Rob ensuring the jobsite is secure at all locations prior to leaving the site. 9. Traffic control to allow school buses to travel safely through the work zone. 									
QA REPRESENTATIVE'S SIGNATURE			DATE		RE/PROJECT ENGR'S INITIALS			DATE	