

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 989		Page 1 of 0		
					DATE 02 Sep 2021 - Thursday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 0 °F Max 75 °F 3 IN Precipitation No Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
0 %	0 %	0 %	0 %	0 %	0 °F	75 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					3.00		0400 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.									
<b>QA NARRATIVES</b>									
<b>Work Performed Today:</b>					Unresolved Issue: No		Shift: 1		
Kurt Mintell Ludlow onsite after rain event: - per weather received 6" pf rain last night.  Ludlow - excavate the corporation in Maple ave and tum on corp for 109 Maple Ave. this was not turned on at the time of installation. After further investigation it was determined the corp was on and there was a blockage in the copper pipe - a rag left in the pipe by one of the workers. This was resolved. After the corp is turned on the hole will be filled with flowable fill to -4. There will be 2-2" layers of HMA placed over the flowable fill.  Begin excavation for exterior water service for 129 Main Street - this will have a meter pit.  Johns Crew - excavation on Maiden Lane where the pipe was terminated last year - this is in 2 locations. the pipe will be run off the road but not tied into the pipe. The excavations will be filled with flowable fill to -4" then 2 lifts of 2" HMA installed.									
<b>Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:</b>					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									
<b>Safety:</b>					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspections items:  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	