

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 968		Page 1 of 0		
					DATE 12 Aug 2021 - Thursday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 73 °F Max 89 °F No Precipitation No Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 73 °F	MAXIMUM 89 °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 <input type="checkbox"/> YES (Explain)					24 HOUR PRECIPITATION				
					INCHES 0.00		ENDING M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY 1	OFFICE 0	LAYOUT 0	INSPECTION 1	TOTAL 2	LABOR 1	FEET 0.0		TIME M	
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
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									
Work Performed Today:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Ludlow - install 1.5 inch copper line at 10 Johns Way - this is a long run and will be run through an existing penetration to gain access into the basement. Place concrete (10CY) for mixer at tank and duct banks Noted AR Electric is onsite today installing the conduits for the tank in the duct bank Fazzino - installing internal plumbing at 248,265 & 267 Main Street. Filtration system removed from all three of these residences.									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Concrete Placement for the duct bank at the tank: 1. JTC onsite - indicated the concrete was on the truck for more than 90 minutes- collected samples. Due to weekly meeting USACE was not able to witness this concrete placement - 1 truck /8 CY 248 Main Street - Fazzino connected the water inside and removed 1 filtration system. Review requirements for: 1. Spacing of hangers holding the pipe 2. Components meet requirements for Made in America Act. 3. PRV set at 60 PSI									
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 1		
Kurt Mintell 220 Main Street had a leased water softener from Eco water - phone number 8607063435 - relayed to M. PIO. He will resolve. The filter was removed and thrown away.									
Safety:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspections items: 1. PPE - good 2. Traffic pattern/control - NONE needed today 3. Working in excavation - Trenching for exterior at 10 Johns Way - box used 4. Muddy & trip hazards - while trenching and working around tight quarters - none today 5. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator 6. COVID - Discussion prior the work day - Agreed that workers will wear a mask when entering someone's home 7. Concrete placement today - YES 8 CY for the duct bank at the tank 8. Ladders in the trench - as needed 9. Safety Meeting to review bad weather protocols while working 10. Plumber onsite - working at 248,265 & 267 Main Street - No safety violations noted. 11. Rebar caps when needed in duct bank form work Safety Inspection at trenching activities to review AHA & EM-385 Requirements: 1. Ladders in trench as required - good									

- 2. Trench depth & setback of materials - reviewed - GOOD
- 3. Shelving requirements in trench - NOTED shelves being less than 24" - discussed with Rob Peddicord & Bill from Ludlow.

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