

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 938		Page 1 of 0		
					DATE 13 Jul 2021 - Tuesday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 64 °F Max 78 °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 %	64 °F	78 °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		
					0.00				
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 Water Services - exterior: 228 Main Street- 16LF of 1" copper pipe 228 R Main Street - 99' of 1" copper pipe									
Sweep the shared access road leading to the tank - some silt on the road from the passing storm last week									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Observations: 1. Sand is placed approx 3" under the 1" copper pipe from curb stop - house foundation. 2. KTR is sealing the penetrations through foundations around 1" pipe. 3. KTR is compacting approx 12" lifts while backfilling the trench in residences yards 4. Remove boulders 5+ 5. Install marking tape approx 12" above the water pipe.									
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Discussion with Mike Pio concerning washout from Hurricane Elsa at the slope at the tank site: 1. Please stabilize the slope with matting 2. Sweep Road - currently being done 3. Pick up fallen fencing on surrounding the tank - blown over during the storm. - Relayed to SSHO									
Safety:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspections items: 1. PPE - good 2. Traffic pattern/control - Traffic control for the Perm Pavement work on 17 - 1 flagger 3. Working in excavation - Trenching for exterior 1" pipe from curb stop to house - trench box utilized if deeper the 5 feet. NONE TODAY 4. Muddy & trip hazards - while trenching and working around tight quarters 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 - no discussion today 7. Concrete placement today - NONE 8. Caps on REBAR at booster station - on the rebar for the generator. 9. Ladders in the trench - as needed 10. Safety Meeting to review bad weather protocols while working 11. DN - NONE TODAY									
QA REPRESENTATIVE'S SIGNATURE				DATE		RE/PROJECT ENGR'S INITIALS		DATE	