

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 1031		Page 1 of 0		
					DATE 14 Oct 2021 - Thursday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 55 °F Max 75 °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			
0 %	0 %	0 %	0 %	0 %	55 °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		
<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)					0.00		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
1	0	0	3	4	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 Ludlow crew : Working on the drainage - on the tank access road: 1. work on drainage at 224 & 216 on the tank access road. 2. General grading and sloping around the tank 1. Rock encountered - there was some ledge encountered paid separately 2. Cut parking lot - NA 3. Remove bushes/trees - NA 4. Flagger being utilized - N/A DN Tank - Not onsite today. Fazzino Plumbing - NA AR Electric onsite working at the tank - adjusting the light poles Working on the trop of tank.									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No Shift: 1				
Kurt Mintell Noted light stands installed at the tank site (3) all need to be plumbed. PER MP he is not sure if AR is done with them KEEP OPEN Noted upon inspection the top of the wall of the retaining wall appears to be leaning toward the fill side. Discussed with Billy from Ludlow - noted wall is not complete and if there is an issue it will be resolved when contractor completes the wall. KEEP OPEN									
Safety:					Unresolved Issue: No Shift: 1				
Kurt Mintell Safety Inspections items: 1. PPE - Good - all personnel were in proper PPE when entering the site. 2. Traffic pattern/control - NA today. 3. Working in excavation - yes open excavation for a retaining wall. 4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator for retaining wall 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 - Needed for trenching activity 8. Equipment being driven on roads - have a truck behind with flashing lights. YES 9. Face Mask / full cover while cutting rebar. NO rebar today 10. Hearing protection used during ledge removal operations - NO ledge removal today. 11. Crane Activity - NONE 12. Tank access with harness - AR Electric had a worker that needed to get to the top of the tank - used proper harness,									

NOTE - LUDLOW assumed responsibility for the harnesses that go with the tank (Rob Peddicord)

REVIEW WITH SSHO:

Discussed the ladder fall protection system with the SSHO. We discussed the need for the proper harness and lanyard if workers need to ascend the ladder. While most workers are accessing the tower with lifting equipment some may need to climb the ladder. In this event I informed him we do have two harness systems for that purpose. KEEP OPEN for further discussion.

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