

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 1025 Page 1 of 1

DATE  
08 Oct 2021 - Friday

PROJECT  
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER  
W912WJ19C0002

CONTRACTOR  
Ludlow Construction Co., Inc.

WEATHER  
Weather Caused No Delay  
Temperature Min 55 °F Max 74 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE	WIND
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM
0 %	0 %	0 %	0 %	0 %	55 °F	74 °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	ENDING
		0.00	M

NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET
0	0	0	0	0	0	0.0
						M

NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0			1	2	3	
					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

Joseph Currier  
Ludlow crew - Working at the tank site continuing to install a block retaining wall. An operator is also grading the slope on the East side of the tank.

1. Rock encountered - NA
2. Cut parking lot - NA
3. Remove bushes/trees - NA
4. Flagger being utilized - N/A

AR Electric - Two workers are at the tank site. They are continuing to run wire up the tank conduit for the mixer system.

DN Tank - Not onsite today.

Fazzino Plumbing - Completed two water tie ins at 29 & 35 Maiden Lane.

Apuzzo Electrical - Not on site today.

**Safety:**

Unresolved Issue: No Shift: 1

Joseph Currier 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
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.
9. Face Mask / full cover while cutting rebar.
10. Hearing protection used during ledge removal operations - NO ledge removal today.
11. Crane Activity -

**REVIEW WITH SSO:**

Discussed the ladder fall protection system with the SSO. 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.

**Safety:**

Unresolved Issue: No Shift: 2

Joseph Currier

I stopped a worker from AR Electric from climbing the ladder of the water tower. This worker was going to climb the ladder without using the proper fall protection. I informed him he was using the wrong system and only using one lanyard was a definite "no go". I told him I have and will bring him the proper fall protection equipment so he can continue to work. I informed Rob P. the SSO that any workers needing to use the ladder must be informed of the proper equipment to be utilized.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE