

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

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DATE
12 May 2021 - Wednesday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 49 °F Max 65 °F
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE
100 %	100 %	100 %	100 %	100 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
49 °F	65 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? NO YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
0	0	0	2	2	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
0	0	0	0

NUMBER OF SHIFTS			
<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
0700	1530 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 workers are installing the piping at the booster station.
Began removing the forms for the Booster Station

Noted at the PRV - 2 workers removing the existing caulking from the PRV seam. Per the workers - the PRV needs to be powered up with electricity so the climate control systems can be online to prevent further humidity in the vault. The caulk failed due to moisture working up through the seam. Notified MP that PRV needs to be powered up to prevent possible damage to the components due to excessive moisture.

Safety:

Unresolved Issue: No Shift: 1

- Kurt Mintell
Safety Inspections items:
1. PPE good
 2. Traffic pattern/control - only for moving concrete trucks around at the Booster Station - no issues
 3. Working in excavation - NONE TODAY
 4. Muddy & trip hazards identified.
 4. Situational awareness while working around heavy equipment.
 5. Proper lifting techniques - lift with knees not low back
 6. COVID - no discussion today
 7. Concrete placement today - AHA reviewed by SSHO - placement at the Booster Station
 8. Caps on REBAR at booster station - NA today
 9. Ladders at the AAV vault - United Concrete workers - no issues.

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