

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

REPORT NUMBER 882 Page 1 of 0

DATE
18 May 2021 - Tuesday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 49 °F Max 81 °F
No Precipitation 4 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 49 °F	MAXIMUM 81 °F	WIND 4 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 0.00 ENDING M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 0	OFFICE 0	LAYOUT 0	INSPECTION 1	TOTAL 1	LABOR 0	FEET 0.0	TIME M
------------------	-------------	-------------	-----------------	------------	------------	-------------	-----------

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS 1 2 3

SUPERVISORY 2	SKILLED 3	LABORERS 7	TOTAL 12	FROM	TO M	FROM	TO M	FROM	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

Joseph Currier Ludlow Construction working on installing conduit and backfilling around the booster station in preparation for the structure placement later this week.

United Concrete installing conduit at the AVV.

Ludlow is continuing work on the booster station. A crane lift is scheduled for tomorrow to lift the 1st of 3 pieces of the station. Areas are being compacted in preparation of the crane. Installed pipes are also being rechecked to ensure proper alignment with incoming pre cast portions of the station.

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No Shift: 2

Joseph Currier
Contracted personnel on site 12.

Ludlow - supervisory 2, skilled 4, laborer 3

United - 3

Government personnel on site - 1 (Joe C.)

AECOM - 1 (Joel)

Safety:

Unresolved Issue: No Shift: 1

- Joseph Currier
Safety Inspections items:
1. PPE - good
 2. Traffic pattern/control - Using certified flaggers near the booster station work site (police detail was no show).
 3. Working in excavation - Contractor is stepping the trench back to max 48"
 4. Muddy & trip hazards identified- some water being pumped at the Booster Station
 4. Situational awareness while working around heavy equipment. - reviewed
 5. Proper lifting techniques - lift with knees not low back
 6. COVID - no discussion today
 7. Concrete placement today - None today
 8. Caps on REBAR at booster station - NA today
 9. Ladders in the trench - YES

Safety:

Unresolved Issue: Yes Shift: 2

Joseph Currier

I spoke with Billy the Ludlow Superintendent regarding the police detail at the booster station. A work detail had been scheduled with the Middleton police however no officers showed. To remedy the situation the superintendent placed two of his own certified flaggers on the road directing traffic.

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