

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

REPORT NUMBER 878 Page 1 of 0

DATE
14 May 2021 - Friday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 0 °F Max 0 °F
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 100 %	BORROW EXCAVATION 100 %	EMBANKMENT 100 %	CONCRETE 100 %	STRUCTURE 100 %	MINIMUM 0 °F	MAXIMUM 0 °F	WIND 0 MPH
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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 2	TOTAL 2	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS 1 2 3

SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0	FROM 0700	TO 1530 M	FROM M	TO M	FROM M	TO M
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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 , there are 2 fire hydrants (Paid under a different CLIN) per Billy the foreman.
Tie into the piping already installed.
Noted fabric, 3/4 gravel, sand and native fill being used with hand compactor

NO work by United Concrete today.

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No Shift: 1

Kurt Mintell
USACE Trailer cleaned

Safety:

Unresolved Issue: No Shift: 1

- Kurt Mintell
Safety Inspections items:
 1. PPE - good
 2. Traffic pattern/control - none today all work is off the road
 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: No Shift: 1

Kurt Mintell
Concerning the BOOSTER STATION Crane activities May 19-20

Sent from SSHO to Bernard Crane Co.
Good morning Mr Berchulski and Mr Miller, Rob here from Ludlow. Ive forwarded you the email that Kurt Mintell just sent me for our upcoming Booster Station lift next week.
Both of you have been great thus far with your cooperation, btw, thank you very much!
Just remember that anyone that hasn't been here before needs to read and fill out the Site/Covid Orientation, and the Emergency Contact info. If you need blanks let me know.
Also, the lead foreman needs to lead a Preparatory Meeting before we start, covering your plan of attack and reading your JSA
Thanks again for your cooperation Gentlemen. Have a good weekend

From: Mintell, Kurt J CIV (USA) <Kurt.J.Mintell@usace.army.mil>
Sent: Friday, May 14, 2021 9:52 AM
To: Robert Peddicord <rpeddico@ludlowconstruction.com>; Evans <revans@ludlowconstruction.com>
Cc: Belisle, Lisa M CPT USARMY CENAE (USA) <Lisa.M.Belisle.CPT@usace.army.mil>; Currier, Joseph E CIV USARMY CENAE (USA) <Joseph.E.Currier@usace.army.mil>

Subject: Booster Station Lifts

Rob,

Please see attached items we should verify when the crane & rigging is onsite & prior to any lifting activities:

1. Crane Inspection is current, this has not been included in the lift plan.
2. Crane is a LTM1400-500 ton crane.
3. Mike Marino is the Crane Operator.
4. Steve Caron is The Onsite Lift Supervisor.
5. Sling = TPXCF/TPXC4000.
6. Snatch Block is a 12BB 120176.
7. Shackles – 1" Stock #1018653 and a 1.5" 1018614
8. Unilift Hardware – 6.0 – 100T.

If anyone would like to add additional SAFETY or QC comments please do.

Respect,

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