

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

REPORT NUMBER 846 Page 1 of 0

DATE  
12 Apr 2021 - Monday

PROJECT  
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER  
W912WJ19C0002

CONTRACTOR  
Ludlow Construction Co., Inc.

WEATHER  
Weather Caused No Delay  
Temperature Min 48 °F Max 62 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 100 %	BORROW EXCA- VATION 100 %	EMBANKMENT 100 %	CONCRETE 100 %	STRUCTURE 100 %	MINIMUM 48 °F	MAXIMUM 62 °F	WIND 0 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO 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  
KTR is working at the booster station location. They installed silt fence as required. They brought 2x material for forming the footing.  
  
Review the footing drawings with QCM for the Booster Station  
  
Place temp. HMA at the tank site for access for the Altitude Vault and crane.  
  
Silt fence placed at the Booster Station excavation.

Chlorination of the main from Wild Hysteria all the way to Old Cemetery Road.

**CQC Inspection Phases Attended and Instructions Given:**

Unresolved Issue: No Shift: 1

Kurt Mintell  
Email sent to Ludlow concerning the Booster Building:  
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Jerry & Rob,

Please arrange QC Meetings for the excavation, footing, frost wall and rebar requirements for this Structure, in addition include AHAs for any of the work. Also include any environmental requirements. ( ie silt fence).

Respect,  
Kurt J. Mintell  
Construction Control  
USACE  
OFF: 9783188362  
Cell: 4138005219

**Safety:**

Unresolved Issue: No Shift: 1

Kurt Mintell  
Rob Peddicord (SSHO) is onsite.  
Safety Inspections today:  
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1. PPE as required. - GOOD  
2. COVID  
3. Situational Awareness while working in close proximity to mobile equipment.  
4. Tripping hazards in the work area.  
5. Traffic Control - flagger onsite for work on 17 at the PRV.  
6. Trench box installation and excavation. none today  
7. Reviews AHAs with United Concrete for setting the Electrical Enclosure. - no lifting activities today  
8. Standard Lift Plan to offload the Electrical Enclosure & set in permanent location---NO Lifting activities today  
9. Inspect rigging and shackle ---s NO Lifting activities today

Email sent to Rob Peddicord concerning Altitude Vault placement scheduled for 4/13/2021:  
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.  
I would like to meet Monday at the Lift Site to review the Lift Plan and discuss any concerns.

Respect,  
Kurt J. Mintell  
Construction Control  
USACE  
OFF: 9783188362  
Cell: 4138005219

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