

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

REPORT NUMBER 843 Page 1 of 0

DATE
09 Apr 2021 - Friday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 66 °F Max 48 °F
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE
100 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
66 °F	48 °F	0 MPH

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

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
1	0	0	2	3	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	FROM	TO
0700	1530 M	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

Progress of Work, Causes and Extent of Delays:

Unresolved Issue: No Shift: 1

Kurt Mintell
United Concrete has one worker installing conduit from the PRV to the the newly installed electrical enclosure.

Ludlow is extending the tank site grade area to allow access for the Altitude Vault to be brought in and set with a crane.

Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:

Unresolved Issue: No Shift: 1

Kurt Mintell
Noted KTR shot the elevations for the electrical panel and laid the panels location out using the existing PRV.
Panel was placed in proper location and plumb and leveled.

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No Shift: 1

Kurt Mintell
Meeting at the Long Hill Pump station.
Middletown, Ludlow & USACE to sequencing meeting.
Brian R & Frank - Middletown
Mike Pio - Ludlow
Lisa B, Joe C & K. Mintell

Safety:

Unresolved Issue: No Shift: 1

Kurt Mintell
Rob Peddicord (SSHO) is onsite.
Safety Inspections today:

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. Unlift 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