

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

REPORT NUMBER 1036 Page 1 of 0

DATE
19 Oct 2021 - Tuesday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 48 °F Max 65 °F
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

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

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
48 °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	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

Work Performed Today:

Unresolved Issue: No Shift: 1

Kurt Mintell
Ludlow crew :
Grading and working at the Booster Station - Spreading new material and loam
Eversource is working at the booster station on the power
Billy laying out the perimeter of work at the Meter building with stakes

DN Tank - Not onsite today.

Fazzino Plumbing - NA

AR Electric onsite working at the tank.

Brideau Sheet metal & fabrication -

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

Unresolved Issue: No Shift: 1

Kurt Mintell
Noted upon inspection the top of the wall of the retaining wall appears to be leaning toward the fill side.
Discussed with Billy from Ludlow - noted wall is not complete and if there is an issue it will be resolved when contractor completes the wall.
KEEP OPEN

Email from MP about a contractor that will be onsite this week to install the lightning protection on the tank.
KEEP OPEN

Safety:

Unresolved Issue: No Shift: 1

Kurt Mintell Safety Inspections items:

1. PPE - Good - all personnel were in proper PPE when entering the site.
2. Traffic pattern/control - YES Middletown Police on 17 for work being done at the booster station
3. Working in excavation - NONE
4. Situational awareness while working around heavy equipment. Grading and spreading material at the booster station
5. Proper lifting techniques - lift with knees not low back
6. COVID - Discussion prior the work day - Agreed that workers will wear a mask when entering someone's home
7. Ladders in the trench - Needed for trenching activity
8. Equipment being driven on roads - have a truck behind with flashing lights. YES
9. Face Mask / full cover while cutting rebar. NO rebar today
10. Hearing protection used during ledge removal operations - NO ledge removal today.
11. Crane Activity - NONE
12. Tank access with harness - Brideau Electric had a worker that needed to get to the top of the tank - used proper harness,

NOTE - LUDLOW assumed responsibility for the harnesses that go with the tank (Rob Peddicord)

REVIEW WITH SSHO:

Discussed the ladder fall protection system with the SSSH. We discussed the need for the proper harness and lanyard if workers need to ascend the ladder. While most workers are accessing the tower with lifting equipment some may need to climb the ladder. In this

event I informed him we do have two harness systems for that purpose. KEEP OPEN for further discussion.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE