

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

REPORT NUMBER 1028 Page 1 of 0

DATE
11 Oct 2021 - Monday

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

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

NUMBER OF GOVERNMENT EMPLOYEES

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

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0	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 - Working at the tank site continuing to install a block retaining wall. An operator is also grading the slope on the East side of the tank.

1. Rock encountered - NA
2. Cut parking lot - NA
3. Remove bushes/trees - NA
4. Flagger being utilized - N/A

DN Tank - Not onsite today.

Fazzino Plumbing - NA

Apuzzo Electrical - YES - working on well abandonment interior and grounding abandoned and installed blanks in panels at 167, 151R, 153, 168, 196, 176 Main Street

Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: Unresolved Issue: No Shift: 1

Kurt Mintell
Noted light stands installed at the tank site (3) all need to be plumbed. PER MP he is not sure if AR is done with them

KEEP OPEN

Noted plate compactor being used to compact the material behind the retaining wall
Geo grid properly installed perpendicular to the wall
12' gravel along the wall for drainage.

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 - NA today.
3. Working in excavation - yes open excavation for a retaining wall.
4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator for retaining wall
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

REVIEW WITH SSO:

Discussed the ladder fall protection system with the SSO. 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