

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

REPORT NUMBER 965 Page 1 of 0

DATE
09 Aug 2021 - Monday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 79 °F Max 86 °F
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	79 °F	86 °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

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
1	3	0	2	6	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS 1 2 3

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 - working at the tank site excavating for electrical conduits. KTR is forming a duct bank. They are also excavating for the light pole footings - 18" sonotubes.

Noted AR Electric is onsite installing the conduit for the pull boxes and panels for the tank.

Fazzino - installing internal plumbing at 120,261 & 297 Main Street.

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

Kurt Mintell
Noted - 18" sonotube for the lighting at the tank site

Noted 24" from finish grade to the top of conduit.

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

Kurt Mintell
Main Street interior plumbing Initial completed:
1. Components meet the Buy in America Act
2. Proper spacing of plumbing hangers
3. Well pump removed with electrical wiring wire nut & tape - breaker taped off and labeled.
4. PRV set at 60 PSI
5. Debris cleaned up.

CTWATER punch list - walk along 17 to identify items on punch list The items remains open.

Safety: Unresolved Issue: No Shift: 1

Kurt Mintell
Safety Inspections items:
1. PPE - good
2. Traffic pattern/control - None today
3. Working in excavation - Trenching for pull boxes and panels.
4. Muddy & trip hazards - while trenching and working around tight quarters
4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator
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. Concrete placement today - NONE
8. Ladders in the trench - as needed - noted lack of ladders while trenching and installing copper pipe on Main Street
9. Safety Meeting to review bad weather protocols while working
10. Plumber onsite - working at 297 Main Street - No safety violations noted.

Safety Inspection at trenching activities to review AHA & EM-385 Requirements:
1. Ladders in trench as required - good
2. Trench depth & setback of materials - reviewed - GOOD
3. Shelving requirements in trench - NOTED shelves being less then 24" - discussed with Rob Peddicord & Bill from Ludlow.

Noted - 280 Main trench partially filled since crew moved to Durham Market - notified SSHO and Billy. CLOSED TODAY

AAV Electrical panel - noted open excavation, rebar needing caps - the KTR is working in this area. This sill be closed

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE