

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

REPORT NUMBER 1014 Page 1 of 0

DATE  
27 Sep 2021 - Monday

PROJECT  
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER  
W912WJ19C0002

CONTRACTOR  
Ludlow Construction Co., Inc.

WEATHER  
Weather Caused No Delay  
Temperature Min 55 °F Max 70 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 55 °F	MAXIMUM 70 °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 0	OFFICE 0	LAYOUT 0	INSPECTION 2	TOTAL 2	LABOR 0
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RIVER STAGE	
FEET 0.0	TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0
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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:  
Working at the tank site. Grading and back filling.  
Adjust silt controls & general clean up - remove materials from the tank site area

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

Kurt Mintell  
Requested materials audit of all components being used by AR Electric. Meaning collect all shop drawings and verify the components and means and methods being used match the spec since there is some variation in the drawings.  
KEEP OPEN AND CARRY DAILY

Contractor installed additional sediment & Silt controls worked well for the 6" rain event. This was extra material & labor requested by EPA, the contractor will be requesting Equitable Adjustment for this work & labor. KEEP OPEN.

Requested silt controls improved at the Maiden Stream Crossing. - REMAINS OPEN.

Noted compaction at the tank site = 1.25" processed in 6" lifts being rolled with driven roller

**Miscellaneous Remarks and Visitors to Project:** Unresolved Issue: No Shift: 2

Kurt Mintell  
Request to Jerry (QCM) to clean up at the Maiden Stream Crossing - there is still silt fence not installed properly - or remove it. Equipment left on the town right of way with mud and track marks - please clean up the site in general.

**Safety:** Unresolved Issue: No Shift: 1

Kurt Mintell Safety Inspections items:

1. PPE - Good -
  2. Traffic pattern/control - No work on 17.
  3. Working in excavation - No trenching.
  4. Muddy & trip hazards - while trenching and working around tight quarters - none today
  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. Ladders in the trench - as needed.
  8. Discussion with Rob ensuring the jobsite is secure at all locations prior to leaving the site.
  9. Equipment being driven on roads - have a truck behind with flashing lights.
  10. Safety mask / full cover while cutting rebar. NA TODAY
  11. Hearing protection used during ledge removal operations - NA TODAY
- REVIEW WITH SSHO:  
NO new safety issues to review today.

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