

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 1007		Page 1 of 0	
					DATE 20 Sep 2021 - Monday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 59 °F Max 81 °F No Precipitation No Wind			
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND	
STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 59 °F	MAXIMUM 81 °F	WIND 0 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? <div style="float: right;"> <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain) </div>					24 HOUR PRECIPITATION			
					INCHES 0.00		ENDING M	
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE			
SUPERVISORY 0	OFFICE 0	LAYOUT 0	INSPECTION 2	TOTAL 2	LABOR 0	FEET 0.0	TIME M	
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS				
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3				
SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0	FROM 0700	TO 1530 M	FROM M	TO M	FROM M
				TO 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: Kurt Mintell Ludlow crew - excavate for exterior connections at: 307 Main Street - installed 2LF of 1" copper 308 Main Street - 4 LF of 1" copper AR ELECTRIC: working at the booster station installing conduits in the duct bank to the power pole and tying in power wire to the booster station. This will need to be inspected prior to bury. Fazzio - NA today					Unresolved Issue: No Shift: 1			
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: 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. SEE EMAIL sent QCM: Jerry, Please ensure the duct bank rebar (at booster & meter) has the 3" of concrete coverage on the bottom & all sides as required. I know the work is not done but there are sections of rebar in the dirt. This is not acceptable. I would like an official inspection of the rebar, conduit & design mix prior to any concrete placements. Verify conduits for the booster station power is not in a duct - this has been verified on page E-8 of the specs. Respect, Kurt J. Mintell Construction Control USACE OFF: 9783188362 Cell: 4138005219					Unresolved Issue: No Shift: 1			
Safety: Kurt Mintell Safety Inspections items: 1. PPE - Good - Flagger on 17 2. Traffic pattern/control - working on 17 - flagger onsite for traffic control 3. Working in excavation - Trenching for exterior penetration, trench box needed while working on Main Street. - noted ladders in trench 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.

REVIEW WITH SSHO:

Any equipment backing up needs to have a back up person.

One of the truck drivers inadvertently drove over the meter pit installed at 22 Wallingford, this will need to be replaced. NO back up person was assisting the driver.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE