

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 862		Page 1 of 0		
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					TEMPERATURE		WIND		
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
100 %	100 %	100 %	100 %	100 %	0 °F	0 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT?					<input checked="" type="checkbox"/> NO		24 HOUR PRECIPITATION		
					<input type="checkbox"/> YES (Explain)		INCHES	ENDING	
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	2	2	0	0.0	M		
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 Booster Station excavation & install 3/4" stone (12" high) with fabric under and wrapped over. Pump water form excavation area.									
United Concrete to make connections from the PRV to the electrical cabinet. - not today, will verify if complete									
Stake out the footing for the booster station with string line, stakes & plumb bob.									
Begin forming the footing 12"x30" with 2x12.									
CQC Inspection Phases Attended and Instructions Given:					Unresolved Issue: No		Shift: 1		
Kurt Mintell FOLLOW UP for BOOSTER BUILDING									
----- 1. Rebar onsite #5 is correct 2. Excavation depth verified 3. Back fill - fabric and 12" of 3/4 stone 4. 12" x 30 inch footing 5. Rebar requirements in the footing & frost wall - 3" clearance from face of form, reviewed this requirement with Billy (Ludlow)									
Safety Requirements: ----- 1. Working in close proximity of heavy equipment. 2. PPE needed while working 3. Traffic control requirements. 4. trench box requirements									
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Visited Durham market 238 Main - Mike Pio & Joel from AECOM - this item is open since there is no clear path on how the water connection will be made.									
Safety:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspection: 1. PPE good 2. Traffic pattern/control - none needed today. 3. Working in excavation - YES , booster station excavation - less then 60" sloped back - no issues 4. Muddy & trip hazards identified. 4. Situational awareness while working around heavy equipment. 5. Proper lifting techniques - lift with knees not low back 6. COVID - no discussion today									
QA REPRESENTATIVE'S SIGNATURE				DATE		RE/PROJECT ENGR'S INITIALS		DATE	