

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 979		Page 1 of 0		
PROJECT Durham Meadows Waterline Remedial Design					DATE 23 Aug 2021 - Monday				
CONTRACTOR Ludlow Construction Co., Inc.					CONTRACT NUMBER W912WJ19C0002				
					WEATHER Weather Caused Critical 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			
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?					24 HOUR PRECIPITATION				
					<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)		INCHES		ENDING
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	0	0	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 Ludlow - Is continuing with a penetration at 95R Maple ave. Heavy rain began at approx 0900. KTR needed to stop excavation due to the amount of mud being created. Install safety fence around the excavation area. Install silt fence & hay sock at bottom north end of the driveway									
Fazzino - Not onsite will return on Thursday									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 2		
Kurt Mintell Penetration at 95R Maple ave will be at different location than planned. Plans call for penetration to be in an unheated garage space. After consulting with Rich Berlandy from AECOM it was determined to relocate the penetration to the rear of the house in a heated space.									
Clean up at the tank site - after the storm event there is some additional run off. Noted Bill Gregario parked RV & trailer on the hill of the access road for the storm event.									
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Noted mud with silt flowing down the driveway at 95R Maple after the workers left for the day. Contacted Mike P. to notify and send pictures. Requested additional sediment control. SSHO drove by and adjusted hay sock. This did not resolve the issue- see pictures.									
Safety:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Safety Inspections items:									
1. PPE - Good 2. Traffic pattern/control - blocked a portion of maple ave to resident traffic only. 3. Working in excavation - Trenching for exterior penetration, no boxes needed. 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.									
QA DEFICIENCY (Describe QA Deficiency items issued, verify QA Deficiency items reported corrected by contractor)									
The following QA Deficiency items were issued today:									
<u>QA Deficiency Item</u>	<u>Location</u>	<u>Description</u>					<u>Status</u>		
QA-00018	Maple AV	Not adhering to the SWPP - there was heavy rains today and silty water running off the work site and into the road. Additional effort and sediment controls are needed when excavation areas are left open.					Not Reported Corrected		
QA REPRESENTATIVE'S SIGNATURE			DATE		RE/PROJECT ENGR'S INITIALS			DATE	