

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 982		Page 1 of 0	
					DATE 26 Aug 2021 - Thursday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 95 °F Max 89 °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 95 °F	MAXIMUM 89 °F	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 - Is continuing with a penetration at 109 Maple Ave. Excavate up the hill and place 2" copper pipe. Noted sand and marking tape placed over the 12" of sand over the pipe. AR is working at the Long Hill Pump Station installing conduits for the VFDs. 2 E-2 electricians working, one at the tank and one at VFD.					Unresolved Issue: No Shift: 1			
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: Kurt Mintell Penetration at 109 Maple Ave. Noted excavation at approx 54" for the 2" pipe. Noted pipe being crimped prior to installing compression fittings. noted 90 degree compression fittings Noted marking tape placed approx 12" above the pipe Noted sand placed under the pipe - approx 3".					Unresolved Issue: No Shift: 1			
Miscellaneous Remarks and Visitors to Project: Kurt Mintell Item identified at 95R: driveway scrapes from equipment broken railroad tie on side of driveway dirty driveway - will take water to clean					Unresolved Issue: No Shift: 1			
Safety: Kurt Mintell Safety Inspections items:					Unresolved Issue: No Shift: 1			
1. PPE - Good 2. Traffic pattern/control - Cones placed on Maple Ave - Ludlow provided traffic control when needed while working at 109R Maple 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. 8. Discussion with Rob ensuring the jobsite is secure at all locations prior to leaving the site.								
QA DEFICIENCY (Describe QA Deficiency items issued, verify QA Deficiency items reported corrected by contractor)								
The following QA Deficiency items were issued today:								
QA Deficiency Item	Location	Description	Status					
QA-00019	Tank Ground	Section 16450-5 H Please ensure all buried ground connections are exothermic welded.	QA Verification Required					

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