

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 1056		Page 1 of 0		
					DATE 08 Nov 2021 - Monday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 48 °F Max 61 °F No Precipitation No Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
100 %	100 %	100 %	100 %	100 %	48 °F	61 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					0.00		M		
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					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
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.									
<b>QA NARRATIVES</b>									
<b>Work Performed Today:</b>					Unresolved Issue: No		Shift: 1		
<p>Kurt Mintell Continue the installation at 212 Maple Ave. Sawcut the driveway and excavate down the center of the driveway - noted multiple existing penetrations to excavate around. Noted water in the trench. Noted installed 209.5 LF of 1.5" copper pipe.</p> <p>Noted Contractor used his soil piercing to route the copper pipe under existing utilities. 10LF.</p> <p>Apuzzo Electrical - grounding the new water systems at: 174, 175R, 202,208,177R, 233 &amp; 235 Main Street.</p>									
<b>Miscellaneous Remarks and Visitors to Project:</b>					Unresolved Issue: No		Shift: 1		
<p>Kurt Mintell Meeting at 0930 with GRELA Well Drilling Ludlow USACE CTDEEP To discuss the method for abandoning the well.</p>									
<b>Safety:</b>					Unresolved Issue: No		Shift: 1		
<p>Kurt Mintell Safety Inspections items:</p> <ol style="list-style-type: none"> <li>1. PPE - Good - all personnel were in proper PPE when entering the site.</li> <li>2. Traffic pattern/control - YES - working on Maple - local traffic only signs. School buses allowed through</li> <li>3. Working in excavation - YES - review requirements for trench work with crew &amp; SSHO</li> <li>4. Situational awareness while working around heavy equipment. trenching and back fill activities</li> <li>5. Proper lifting techniques - lift with knees not low back</li> <li>6. COVID - Discussion prior the work day - Agreed that workers will wear a mask when entering someone's home</li> <li>7. Ladders in the trench - Needed for trenching activity - reviewed with crew &amp; SSHO - REVIEWED TODAY</li> <li>8. Equipment being driven on roads - have a truck behind with flashing lights. YES</li> <li>9. Face Mask / full cover while cutting rebar. NO rebar today</li> <li>10. Hearing protection used during ledge removal operations - NO ledge removal today.</li> <li>11. Crane Activity - NONE</li> <li>12. Tank access with harness - NA</li> <li>13. Inspection of tie downs - new item added with SSHO. The Contractor is not driving equipment around the jobsite. They do have miscellaneous tool, shovels etc in the back of their pick up trucks. NOTED - Contractor is tying down these items and there has no incidents on the project.</li> <li>14. Noted there are several utilities in the driveway that need to be dug around at 212 Maple Ave. Review safety requirements for excavation around utilities</li> </ol> <p>NOTE - LUDLOW assumed responsibility for the harnesses that go with the tank ( Rob Peddicord)</p> <p>REVIEW WITH SSHO:</p> <p>Discussed the ladder fall protection system with the SSHO. We discussed the need for the proper harness and lanyard if workers need to ascend the ladder. While most workers are accessing the tower with lifting equipment some may need to climb the ladder. In this</p>									

event I informed him we do have two harness systems for that purpose. KEEP OPEN for further discussion.

**LABOR INTERVIEWS**

The following employees were interviewed today:

\_\_\_\_\_  
Employer                      Employee / Classification

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE