

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 1053		Page 1 of 0		
					DATE 05 Nov 2021 - Friday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 29 °F Max 54 °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			
0 %	0 %	0 %	0 %	0 %	29 °F	54 °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	0	0	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		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		
Joseph Currier LUDLOW - Is working on a penetration at 212 Maple Ave. Work entails saw cutting approximately 250' of an asphalt driveway. Workers are also crossing an electrical conduit that provides power to lighting that lines the North side of the driveway. Workers have also identified a septic system to the South side of the driveway and our trenching. Workers are ensuring they are at least 10' away from any portion of this system. With the scope of this work KTR is estimating 2-3 days till completion.									
A&R ELECTRIC - Is doing work at the booster station in preparation of Eversource installing a disconnect soon.									
FAZZINO - not on site									
<b>Miscellaneous Remarks and Visitors to Project:</b>					Unresolved Issue: No		Shift: 1		
Joseph Currier Ed Hathaway, EPA Project Manager is onsite today accompanied by journalist students from Wesleyan College. They are interviewing Ed for a story on the Durham Superfund site.									
Mark Habadank from EPA was also on site for a site tour provided by Ed.									
<b>Safety:</b>					Unresolved Issue: No		Shift: 1		
Joseph Currier Safety Inspections items:									
1. PPE - Good - all personnel were in proper PPE when entering the site.									
2. Traffic pattern/control - YES - working on Maple - local traffic only signs. School buses allowed through									
3. Working in excavation - YES - review requirements for trench work with crew & SSHO									
4. Situational awareness while working around heavy equipment. trenching and back fill activities									
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 - Needed for trenching activity - reviewed with crew & SSHO									
8. Equipment being driven on roads - have a truck behind with flashing lights. YES									
9. Face Mask / full cover while cutting rebar. NO rebar today									
10. Hearing protection used during ledge removal operations - NO ledge removal today.									
11. Crane Activity - NONE									
12. Tank access with harness - NA									
13. Inspection of tie downs - new item added with SSHO									
NOTE - LUDLOW assumed responsibility for the harnesses that go with the tank ( Rob Peddicord)									
REVIEW WITH SSHO:									
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 event I informed him we do have two harness systems for that purpose. KEEP OPEN for further discussion.									
QA REPRESENTATIVE'S SIGNATURE				DATE		RE/PROJECT ENGR'S INITIALS		DATE	