

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 1,016	Page 1 of 3
		DATE 29 Sep 2021 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 47 °F Max 66 °F 0.45 IN Precipitation 6 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:

Crews arrived at 7:00am, Departed at 3:00pm

*SSHO Rob Peddicord monitored safety and environmental protocols for Ludlow Construction, DN Tanks, and Brideau Sheet Metal

*Ludlow crew continued working on Main St, at #321 and #325

*A&R Electric not on site

*Fazzino Plumbing not on site

*United Concrete not on site

*DN Tanks at Water Tank, attaching an Inlet Pipe on the back side

*Brideau Sheetmetal tech assisting DNT

*Eversource crews in the Water Tank area, working on transformer boxes

*GENERAL SAFETY: All persons wearing required PPE for the given task, Safety procedures being followed, AHAs being followed

*TRAFFIC: Two lane traffic maintained on Rt 17; one CTC flagger used; certs verified

*LIFTING SAFETY: Crane Lift Plan followed for lifting inlet pipe segments. (LP attached to RMS)

*TRENCHING: Trench safety protocols followed; trench either benched back or trench box used, ladder available every 25ft or trench not entered.

House Installs: Long sections of copper pipe able to be placed in trench without persons entering the trench.

*CUTTING SAFETY: Eye protection worn while operating asphalt saw

*FALL PROTECTION: DN Tanks crew certifications verified, body harnesses inspected.

*AERIAL LIFTS: DN Tanks crew certifications verified

*SSHO: Initial Meeting/Pre-Lift Crane Meeting: PRESENT: SSHO Rob Peddicord, QC Mger Jerry Brandon, Ludlow owner Mike Pio, DNT foreman Don Pidgeon, 2 DNT crewmen, 1 Brideau Sheet Metal Technician, Crane operator Mike Marino, USACE engineer Kurt Mintell, and AECOM engineer Joel Munnier.

We discussed the installation of inlet pipe on the back side of the Water Tank. DN Tanks foreman Don Pidgeon explained the basic plan for the installation process. SSHO verified the crew qualifications and certs for Fall Protection and Aerial Lift Operation. Also verified/inspected: Crane size, crane rigging, Lift Plan calculations, Crane Operator qualifications, Operator and Signalman communications, and crew members Fall Protection harnesses. (Paperwork and photos attached to RMS report)

ALSO: SSHO gave Site and Covid Orientation to Brideau tech; received back Emergency Contact sheet and Orientation Acknowledgment Sheet

WORK PERFORMED TODAY

WORK PERFORMED TODAY

Onsite 7:00 AM ; Offsite 3:30 PM

PERSONEL:

Superintendent 1

Operators 1

Labors 3

Truck Drivers 1

VISITERS:

Flagger 1

D&N Tanks 3

Brideau Sheet Metal 1

Eversource 5

Barnhart Crane 1

BILLY'S CREW:

House 325

0034 1 inch Copper Pipe: 56.2 Feet of 1" Copper was installed

0054 Rock and Shale: 16.3 CYs was excavated

0064 3 Inch Paving. 67.78 SY

Water Tank:

D&N Tanks installed the Blower Pipes

Brideau Sheetmetal worked on the Pipes

Eversource installed the Transformer for the power

Barnhart Crane made the lifts for installation of the Blower Pipes

QA/QC:

Initial Inspection was Performed.

QA Kurt Mintell Discussed Initial Inspection and Safety Meeting with QC Jerry Brandon and Safety Officer Rob Peddicord

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PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
No preparatory inspections held today			
Initial Inspections held today			
No initial inspections held today			
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or finished today			
QC REQUIREMENTS			
Requirement No	Type	Description	Results
CT-00320	QC Test	An Initial Inspection Was done on Pipes on Tank Inlet and Outlet	Awaiting Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	
No QC Deficiency items were issued today			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)			
Item No	Location	Description	
No QC Deficiency items were corrected today			
CONTRACTORS ON SITE (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	
No Contractors had their first or last day on the site			
LABOR HOURS			
Employer	Labor Classification	Number of Employees	Hours Worked
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	1.0	8.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1	3.0	24.0
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	2.0	16.0
Ludlow Construction Co., Inc.	SSHO	1.0	8.0
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0
Total hrs worked to date:	46,361.5	Hrs worked MTD:	1,668.0
		Total:	9.0
			72.0
EQUIPMENT HOURS			
Serial Number	Description	Idle Hours	Operating Hours
531660128	Bobcat Skidsteer S-2 Billy	8.0	0.0
L-5	Cat 950K L-5 Billie	8.0	0.0
E-19 Cat	E-19 Cat 314C Trackhoe Billy	8.0	0.0
T-77 PU	T-77 PU Billy	0.0	8.0
T-27 Dump	T-27 Dump Billy	8.0	0.0
E-9 Track Hoe	E-9 336 Track Hoe Jon	0.0	8.0
LB - & Cat	LB-8 Cat 430E Backhoe Billy	8.0	0.0
T-64	Dump Truck T-64	0.0	8.0

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T-65	Ludlow Pickup Truck T-65		6.0	2.0	
B-5 Sweeper	B-5 Sweeper	Billie	8.0	0.0	
R-4 Roller Billy	Roller Compacter	Billy	8.0	0.0	
TE 15 Excavator	TE-15 Track Hoe	Billy	0.0	8.0	
T-84 PU	T-84 PU	Billy	6.0	2.0	
T-86	T-86 Dump Truck	Billy	8.0	0.0	
T-80 Dump	T-80 Dump	Billy	0.0	8.0	
L-10 Pitt	L-10 Loader	Pitt	8.0	0.0	
D-2 Doser	D-2 Dozer		0.0	8.0	
E-14 Excavator	E-14 EX		8.0	0.0	
Total operating hrs to date: 31,765.5		Idle hrs MTD: 1,668.0	Opr hrs MTD: 948.0	Total: 92.0	52.0

MISHAP REPORTING (Describe mishaps)
No mishaps reported today

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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