

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 987	Page 1 of 3
		DATE 31 Aug 2021 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 65 °F Max 82 °F No Precipitation 5 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 and United Concrete
- *Ludlow crew continued install at 119 Maple, also worked at 95R and 109 Maple
- *Jon Pio crew continued the Stream Crossing at Maiden Lane
- *United Concrete worked at the Booster Station and Meter Vault
- *Fazzino Plumbing not on site
- *A&R Electric not on site

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

*TRAFFIC: Maple closed off on both ends. No flaggers used, as most of the work was in the yards.
 2 CTC Flaggers used at Maiden Lane, certs verified

*LIFTING SAFETY: LP 16-2 used for lifting Stream Pump, Generator, Trench box, and large sandbags

*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: Chaps, gloves, safety glasses worn while cutting down tree limbs

*SWWP: Stream Crossing Plan followed by Jon Pio's crew. Clean water pumped around the excavation zone. Dirty waters pumped out of the area
 and into a filter bag behind the silt fence. ALSO, in preparation for pending rains, additional erosion controls were put in at the recent
 house installs at 95R, 109, 119 Maple Ave

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 3:30 PM

PERSONEL:

Superintendent 2
 Operators 4
 Labors 7
 Truck Drivers 3

VISITERS:

Flaggers 2
 United Concrete 2

BILLY'S CREW:

House 119 Maple Ave
 0035 Water Service 1 1/2 inch of Copper Line = 116 feet of 1 1/2 Copper Line was installed
 0040 Soil Piercing = 5 Feet of Soil Piercing was Done

JON'S CREW:

2 Flaggers Today
 Stream Crossing on Maiden Lane.
 Mobilization Set Up 8-30-2021
 Excavation, Installing Pipes to avert the Stream
 Pipes for dirty and Clean Return
 Trench Box was installed
 Sand and Fill Dirt placed back in Trench
 Trench Box was removed

Booster Station:
 United Concrete working in Vault
 Meter Vault:
 United Concrete working inside Meter Vault

QA/QC:
 QA Kurt Mintell discussed Stream Crossing with QC Jerry Brandon and Safety Officer Rob Peddicord.

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	

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ACTIVITY START/FINISH

Activity No	Description
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No activities were started or finished today

QC REQUIREMENTS

Requirement No	Type	Description	Results
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No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No	Location	Description
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No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No	Location	Description
QA-00019	Tank Ground	Section 16450-5 H Please ensure all buried ground connections are exothermic welded.

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name	First Day	Last Day
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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	3.0	24.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1	7.0	52.0
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	4.0	32.0
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: 44,693.5		Hrs worked MTD: 1,812.0	Total: 17.0 132.0

EQUIPMENT HOURS

Serial Number	Description	Idle Hours	Operating Hours
531660128	Bobcat Skidsteer S-2 Billy	0.0	8.0
L-5	Cat 950K L-5 Billie	0.0	8.0
E-19 Cat	E-19 Cat 314C Trackhoe Billy	4.0	4.0
T-77 PU	T-77 PU Billy	4.0	4.0
T-27 Dump	T-27 Dump Billy	4.0	4.0
E-9 Track Hoe	E-9 336 Track Hoe Jon	8.0	0.0
LB - & Cat	LB-8 Cat 430E Backhoe Billy	8.0	0.0
T-64	Dump Truck T-64	8.0	0.0
T-65	Ludlow Pickup Truck T-65	4.0	4.0
B-5 Sweeper	B-5 Sweeper Billie	6.0	2.0
R-4 Roller Billy	Roller Compacter Billy	8.0	0.0
TE 15 Excavator	TE-15 Track Hoe Billy	4.0	4.0

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T-84 PU		T-84 PU		Billy		8.0	0.0
T-86		T-86 Dump Truck		Billy		4.0	4.0
L-10 Pitt		L-10 Loader		Pitt		6.0	2.0
E-14 Excavator		E-14 EX				0.0	8.0
Total operating hrs to date:		30,817.5	Idle hrs MTD:	1,570.0	Opr hrs MTD:	1,182.0	Total: 76.0 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