

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 602	Page 1 of 3
		DATE 11 Aug 2020 - Tuesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 71 °F Max 94 °F No Precipitation 10 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:

Crews arrived at 7:00am, Departed at 3:00-3:30pm

*SSHO Rob Peddicord:

*Monitored 2 Ludlow crews production activities; Foremen Jonathon Pio and Billy DaCruz,

*Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall. NOTE: Not on site this day due to concrete plant still being shut down

*Jonathon Pio's crew: Connecting Streamcrossing #3 at Maple Ave

*1 Labor flagger, (Certs on record) Road Closed signs at both ends of Maple, additional one in the middle White Farm entrance intersection. additional one at Rt 17/Old Cemetery Rd

PROGRESS: Pipe has been installed into both creek bank, out of the streambed. Streambed and creekbanks reconstructed. Now connecting north end of Streamcrossing to pipe beneath Maple Ave.

*Billy DaCruz crew at Rt 17, Installing Water Services

*1 State Patrol and 1 CTC tech for traffic control. (CTC tech certs on record)

*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste pile

*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE (2 Deficiencies), Following Trench Safety, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily PDF Report, with pics attached)

*Checked dumptruck haul roads for debris.

*Checked silt fencing for SWPP; no ruptures. Some silt fence on Main St sagging after tropical storm winds

*Office work: The SSHO continued collecting and filing crew paperwork for Lift Plans, AHAs, and Daily Equipment Inspections (See Lift Plan PDFs attached to RMS).

*Received daily reports from DN Tanks; COVID self cert, SSHO Daily Report,

SAFETY INSPECTION (Report violations, corrective instruction/action taken):

*Began monthly inventory of safety items in each vehicle and heavy equipment; Fire extinguishers, first aid kits, eye wash bottles

*DEFICIENCIES: 1) Ludlow pipe manufacturer subcontractor was in the Ludlow laydown yard assembling pipe segments; wearing shorts and no shirt. SSHO informed the person that long pants and a Hi-viz shirt were required. The individual complied with no incident

2) Ludlow laborer saw cut pipe segments w/o wearing chaps. The SSHO spoke with the individual, and reminded all crew members of the extra PPE being necessary for saw cutting; chaps, face shield, and hearing protection

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Compaction Tests Today on Rt 17:

WORK PERFORMED TODAY

WORK PERFORMED TODAY

Onsite 7:00 AM ; Offsite 3:30 PM

PERSONAL;

Project Manager 1

Superintendent 3

Operators 5

Labors 8

Truck Drivers 4

VISITERS:

Steve Wright - DOT

SUBCONTRACTORS ON SITE:

Turner - 1

Pipe Company - 1

Police - 1

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Cert Flagger - 1
Flagger - 1

WORK COMPLETED;
Compaction Test Today on Rt 17
JON'S Crew:
6: 115.5 FEET OF 12 INCH TR FLEX PIPE: STA 905+50 TO 906+62 AND 3.5 FEET OF PIPE FROM TEE TO GATE VALVE FOR OLD CEMETERY ROAD BRANCH.
14: 1 12X12X12 TEE: STA 906+58
22: 4 12 INCH GATE VALVES: STA 905+57.5, 906+54.5, 906+62, AND 12 INCH GATE VALVE FOR OLD CEMETERY ROAD
62: 28 FEET OF TOWN SAW CUT
78: 18.5 FEET OF 12 INCH TR FLEX OF THE STREAM CROSSING : STA 905+31.5 TO 905+50

BILLY's Crew:
Water Service 1" Corps:
Water Service 1 "Curb Stops: 2-1 Inch Water Service Curb Stops was installed at STA 186+41 and STA 186+98
Water Service 1" Copper Line: 133.0 Feet of Copper Line was installed.
Soil Piercing: 11.5 Feet
Saw Cut in State Roads: 111.0 Feet of Saw Cut in State Roads

Water Tank Installation:
DN Tanks;
Shutdown until Concrete Plants Open. No Work Today.

QA/QC:
QA Kurt Mintell Discussed with QC Jerry Brandon the concrete pour tomorrow.

PROJECT LAISON COORDINATOR:

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-00194	QC Test	Compaction Tests were done on Rt 17	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

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Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	4.0	32.0	
Ludlow Construction Co., Inc.	LABORER, GROUP 1	8.0	64.0	
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	5.0	40.0	
Ludlow Construction Co., Inc.	SSHO	1.0	8.0	
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0	
Vellieux Sawcutting	CIRCULAR SAW OPERATOR	0.0	0.0	
Total hrs worked to date: 24,488.5		Hrs worked MTD: 744.0	Total: 20.0	160.0
EQUIPMENT HOURS				
Serial Number	Description	Idle Hours	Operating Hours	
L-20	L-20 Kumatsu Front End Loader Billy	0.0	8.0	
TE-6 Ex	TE-6 Volvo Jon	6.0	2.0	
E-4 0336FCRAB	E-4 Cat 336 Track Hoe Jon	0.0	8.0	
T-36	Dump Truck T-36 Jon	8.0	0.0	
E-20 ECR145DL,	E-20 Volvo Excavator E-20 Jon	0.0	8.0	
T-41	Ludlow Pressure Test Truck T-41 Billy	8.0	0.0	
T-50	T-50 PU Jon	4.0	4.0	
T-77 PU	T-77 PU Billy	4.0	4.0	
E-9 Track Hoe	E-9 336 Track Hoe Billy	8.0	0.0	
T-64	Dump Truck T-64	8.0	0.0	
B-5 Sweeper	B-5 Sweeper Billy	6.0	2.0	
R-4 Roller Billy	Roller Compactor Billy	6.0	2.0	
TE 15 Excavator	TE-15 Track Hoe Billy	6.0	2.0	
T-84 PU	T-84 PU Billy	0.0	8.0	
T-78 PU	T-78 PU Jon	6.0	2.0	
L-18 950	L-18 Loader Jon	0.0	8.0	
R-18 Roller	R-18 Compactor JON	6.0	2.0	
D1 Cat	D-1 Cat D-5 Dozer Billy	8.0	0.0	
T-86	T-86 Dump Truck Billy	0.0	8.0	
T-21 Dump	T-21 Dump Jon	8.0	0.0	
R-17 Roller	R-17 Roller Billy	8.0	0.0	
T-59 Dump	T-59 Dump Billy	0.0	8.0	
TE-13 Excavator	TE-13 EX Billy	8.0	0.0	
Total operating hrs to date: 19,861.5	Idle hrs MTD: 1,006.0	Opr hrs MTD: 314.0	Total: 108.0	76.0
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	