### REPORT NUMBER Page 1 of 3 570 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 Jul 2020 - Friday **PROJECT CONTRACT NUMBER** W912WJ19C0002 **Durham Meadows Waterline Remedial Design** WEATHER Ludlow Construction Co., Inc. Weather Caused No Delay Temperature Min 71 °F Max 83 °F No Precipitation 8 MPH Wind

## **QC NARRATIVES**

## **JOB SAFETY**

SAFETY:

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

\*SSHO Rob Peddicord:

- \*Monitored 2 main crews production activities: Jonathon Pio, Billy DaCRuz, foremen
- \*Jonathon Pio's crew: Continued working on Stream Crossing at Pickett Lane; now making connection between stream pipe and main pipeline
- \* Frack Tank taken to next stream crossing location. Extra spill kits and empty barrels still on site
- \*1 Certified Flagger used for traffic control (Certs on record)
- \*Billy DaCruz crew at Rt 17, installing Water Services
- \*2 State Patrol flaggers for traffic control (certs verified)
- \*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste piles
- \*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, 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 attached photos)

- \*Checked dumptruck haul roads for debris.
- \*Checked silt fencing for SWPP; no ruptures.
- \*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).

# WORK PERFORMED TODAY

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

PERSONAL;

Project Manager 1 Superintendent 5 Operators 5 Labors 9 Truck Drivers 3

VISITERS:

SUBCONTRACTORS ON SITE:

Police: 2 Flagger = 1

WORK COMPLETED;

JON'S Crew:

Jon's Crew continued with the Stream Crossing.

47: FINISHED CONNECTING 12 INCH WATER MAIN ON THE HIGH SIDE OF THE STREAM STA 509+94 TO STA 510+39.5 AND RESTORED SLOPE TO ORGINAL CONDITIONS AND CLEANED UP SIT A BIT. THE GUARDRAIL AND FENCE WILL BE RESET ONCE THE WATER MAIN PASSES PRESSURE TEST IN A FEW WEEKS.

BILLY's Crew:

Water Service 1" Corp;

Water Service 1" Curb Stops; 3 - 1 Inch Curb Stops were installed at STA 157+85, STA 158+80 and STA 159+91.5

Water Service 1" Copper Line; 117.5 Feet of Copper Line was Installed

Saw Cut on Town Roads; 150 Feet of Saw Cut.

QA/QC

QA Kurt Mintell discussed the Submittal for Water Tank with QC Jerry Brandon.

PROJECT LAISON COORDINATOR:

#### REPORT NUMBER Page 2 of 3 570 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 Jul 2020 - Friday CONTRACT NUMBER **PROJECT** W912WJ19C0002 **Durham Meadows Waterline Remedial Design** 8:00 - 9:00 am. Daily visit to the construction sites with Kurt Mintell. 9:00 -12:00 pm. Started on the minutes of the Weekly Progress Meeting held on Thursday, July 9, 2020. 1:00 pm. Received a call from John Jenkins (Foreman, Town of Durham) asking that Ludlow remove the silt sacks at the intersection of Cemetery Road and Main Street in advance of the heavy rain predicted. Contacted Jonathan to remove the silt sack. Continued on the minutes of the progress meeting. 2:15-3:00 pm: Went out to visit the construction sites for end of day work. MJC offsite at 3:00 pm. 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 No QC requirements were completed today **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** Number of Hours **Employer** Labor Classification **Employees** Worked Ludlow Construction Co., Inc. TRUCK DRIVER, GROUP 1 24.0 9.0 72.0 Ludlow Construction Co., Inc. LABORER, GROUP 1 Ludlow Construction Co., Inc. CIRCULAR SAW OPERATOR 0.0 0.0 Ludlow Construction Co., Inc. PROJECT MANAGER 0.0 0.0 **OPERATOR HEAVY EQUIPMENT 1** 5.0 40.0 Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. SSHO 1.0 8.0 Ludlow Construction Co., Inc. QUALITY CONTROL SYSTEM MGR 8.0 1.0 CIRCULAR SAW OPERATOR Vellieux Sawcutting 0.0 0.0 Total hrs worked to date: 21,424.5 Hrs worked MTD: 1,008.0 Total: 19.0 152.0 **EQUIPMENT HOURS** Idle Operating Serial Number Description Hours Hours L-20 L-20 Kumatsu Front End Loader Billy 4.0 4.0

DAILT LO	CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION			T NUMBER	Pag	e 3 of 3	
DAIL! LOG OF CONCINCOTION			DATE	10 Jul 2020 - Friday			
PROJECT				10 Jul 2020 - Friday  CONTRACT NUMBER			
Durham Meadows Water	line Remedial Design			W912WJ19C0002			
TE-6 Ex		Jon	1		_	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
B-5		Billy				6.0	2.0
E-20 ECR145DL,	E-20 Volvo Excavator E-	-20 Jon				0.0	8.0
T-41	Ludlow Pressure Test Tr	ruck 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	Jon				4.0	4.0
R-4 Roller Billy	Roller Compacter	Billy				4.0	4.0
TE 15 Excavator	TE-15 Track Hoe	Billy				4.0	4.0
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				4.0	4.0
R-18 Roller	R-18 Compactor J0	ON				4.0	4.0
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 Jo	on				8.0	0.0
R-17 Roller	R-17 Roller Billy					8.0	0.0
T-59 Dump		Billy				8.0	0.0
TE-13 Excavator	TE-13 EX	Billy				8.0	0.0
Total operating hrs to date:	18,317.5 Idle hrs M	TD: 910.0 C	Opr hrs MTD:	458.0	Total:	122.0	70.0
ISHAP REPORTING No mishaps reported toda	(Describe mishaps	;)					