CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Durham Meadows Waterline Remedial Design CONTRACTOR Ludlow Construction Co., Inc. REPORT NUMBER 559 DATE 29 Jun 2020 - Monday CONTRACT NUMBER W912WJ19C0002 WEATHER Weather Caused No Delay Temperature Min 63 °F Max 81 °F

0.01 IN Precipitation 7 MPH Wind

QC NARRATIVES

JOB SAFETY

SAFETY:

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

*SSHO Rob Peddicord:

*Monitored 3 main crews production activities: Jonathon Pio, Billy DaCRuz, Quincy Cope foremen

*Jonathon Pio's crew: Began working on Stream Crossing on Pickett Lane

*SSHO verified that EPP Spill Plan was followed: Stream Crossing Spill Plan written; Spill Kits at work zone, Also used; Water pumps and silt bags. Extra hay bales and silt fence on hand if needed. No fueling/refueling to take place in any grassy/natural area.

*1 Certified flagger for traffic control. (Cert on record).

*Billy DaCruz crew back at Water Tank area, placing fill material

*Quincy Cope crew installing pipe on Maiden Lane

*2 certified flaggers as traffic control. (Certs on record)

- *1 Laborer taking chlorination samples
 - *1 State Patrol for traffic control

*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).

Weekly Safety Meeting for Stream Crossing:

*SSHO discussed Stream Crossing AHA, Site Spill Plan, and Stream Crossing Spill Plan.

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Chlorine Testing: Samples were taken from STA 157+56 to STA 209+15: Waiting for Results.

SWPP Inspection for rain event over weekend. Good

WORK PERFORMED TODAY

WORK PERFORMED TODAY Onsite 7:00 AM; Offsite 3:00 PM PERSONAL; Project Manager 1 Superintendent 6 Operators 6 Labors 12 Truck Drivers 5

VISITERS:

Scott Scorpa: DN Tanks

SUBCONTRACTORS ON SITE:

Police Officers = 1

Flagger = 2

WORK COMPLETED;

JON'S Crew:

Crew started working on the Stream Crossing on Pickett Lane.

QUINCY'S Crew:

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12" DI Pipe: 211.5 Feet of 12 Inch Pipe at STA 406+85 TO STA 408+96.5
12" DI Restrained Pipe: 70 Feet of TR Flex Pipe at STA 406+15 TO STA 406+85
Water Service Corp: 2 - 1" Water Service Corp at STA 407+03 AND STA 407+24
Saw Cut= 563 Feet of Saw Cut in Town Roads

Water Tank Access Road; Excavate Water Tank to Elevation 435 again. Started Filling with Structural to Elevation 436

QA/QC:

QA Kurt Mintell and QA Bob Christie spoke with QC Jerry Brandon about the Silt Fence required on the Stream Crossing.

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	Туре	Description	Results	
	CT-00173	QC Test	An inspection of the silt fence occurred today for the rain event over the weekend.	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 Number of Hours						
Employer	Labor Classification	Employees	Worked			
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	5.0	40.0			
Ludlow Construction Co., Inc.	LABORER, GROUP 1	12.0	96.0			
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	6.0	48.0			
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			
Vellieux Sawcutting	CIRCULAR SAW OPERATOR		0.0			

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE

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Durham Meadows Waterline Remedial Design

PROJECT

W912WJ19C0002

CONTRACT NUMBER

Total hrs worked to date: 20,216.5 Hrs worked MTD: 4,224.0 Total: 26.0 208.0

Serial Number	Description	Idle Hours	
L-20	L-20 Kumatsu Front End Loader Billy	0.0	
TE-6 Ex	TE-6 Volvo Jon	4.0	
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	Sweeper B-5 Billy	0.0	8.0
E-20 ECR145DL,	E-20 Volvo Excavator E-20 Jon	0.0	8.0
E-19 Cat	E-19 Cat 314C Trackhoe Quincy	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-46	T- 46 Saw Truck	0.0	8.0
T-77 PU	T-77 PU Billy	4.0	4.0
T-27 Dump	T-27 Dump Quincy	0.0	8.0
E-9 Track Hoe	E-9 336 Track Hoe Billy	6.0	2.0
T-60	Dump Truck T-60 Jon Off Site	8.0	0.0
T-64	Dump Truck T-64	0.0	8.0
3-5 Sweeper	B-5 Sweeper Jon	4.0	4.0
R-4 Roller Billy	Roller Compacter Billy	8.0	0.0
TE 15 Excavator	TE-15 Track Hoe Billy	8.0	0.0
T-84 PU	T-84 PU Billy	8.0	0.0
T-78 PU	T-78 PU Jon	6.0	2.0
18 950	L-18 Loader Jon	0.0	8.0
R-18 Roller	R-18 Compactor JON	4.0	4.0
O1 Cat	D-1 Cat D-5 Dozer Billy	0.0	8.0
Г-86	T-86 Dump Truck Billy	0.0	8.0
Г-21 Dump	T-21 Dump Jon	4.0	4.0
R-17 Roller	R-17 Roller Billy	4.0	4.0
G-3 Volvo Grader	G-3 Road Grader OFF SITE	8.0	0.0
Г-59 Dump	T-59 Dump Billy	8.0	0.0
ΓE-13 Excavator	TE-13 EX Billy	8.0	0.0
PV-1 Paver	PV-1 Paver Billy	8.0	0.0
E-18 EX	E-18 EX Quincy	0.0	8.0
L-11 Load	L-11 Load Quincy	0.0	8.0
R-11 Roller	R-11 Roller Quincy	4.0	4.0
B-7 Sweep	B-7 Sweep Quincy	4.0	4.0
T-80 Dump	T-80 Dump Quincy	0.0	8.0
T-13 Dump Truck	T-13 Dump Quincy	0.0	8.0
T-31 PU Work	T-31 PU Quincy	6.0	2.0
T-15 Pick Up	T-15 PU Quincy	6.0	2.0
T-65 Pick UP	T-65 PU Quincy	8.0	0.0
T-74 Pick UP	T-74 PU Quincy	4.0	4.0

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		29 Jun 2020 - Monday				
PROJECT		CONTRACT NUMBER				
Durham Meadows Waterline Remedial Design		W912WJ19C0002				
	`	AAA15AA11AC0005				
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						
on bonan or the contr	ractor, I certify that thi rk performed during th	is Report is complete and corrections Reporting period are in comp	liance with the contract			
plans and specification	is, to the best of my kn	owledge, except as noted above.	uio oonuuot			
QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE						
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