

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 587	Page 1 of 3
		DATE 27 Jul 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 73 °F Max 97 °F No Precipitation 8 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
Crews arrived at 7:00am, Departed at 3:00-3:30pm
*SSHO Rob Peddicord:
*Monitored 2 main crews production activities; Foremen Jonathon Pio and Billy DaCRuz,
*Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall

*Jonathon Pio's crew: Began Streamcrossing #3 at Maple Ave
*Work off the road, no traffic control needed

*Billy DaCruz crew at Rt 17, Installing Water Services
*1 CTC flagger, 1 Labor flagger for traffic control (Certs on record)

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

*DN Tanks poured 4 cy concrete for Pipe Pit; all safety precautions followed.

*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 pic)

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

*Weekly Toolbox Meeting: Hot Works Procedures

*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.

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Concrete Pour Testing: Slump, = 8.5 , Air = 1.5 , Temp = 86

WORK PERFORMED TODAY

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

PERSONAL;
Project Manager 1
Superintendent 5
Operators 5
Labors 8
Truck Drivers 3

VISITERS:

SUBCONTRACTORS ON SITE:
Turner = 1
Cert Flaggers = 3

WORK COMPLETED;
JON'S Crew:
46: BEGAN WORKING ON STREAM CROSSING ON MAPLE AVE
75: 280 FEET OF SILT FENCE INSTALLED ON MAPLE AVE
Placed Stream Diversion Pipe

BILLY's Crew:
Water Service 1" Curb Stops; 3 - 1 Inch Curb Stops was installed at STA 176+88/ STA 178 +76/ STA 180+12
Water Service 1" Copper Line; 120 Feet of Copper Line was Installed

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Piercing Under Sidewalks; 16 Feet of Piercing Under Sidewalk and Bushes. Rock Excavation; 13.24 CY's Saw Cut: 63.5 Feet of Saw Cut in State Roads Water Tank Installation: Forms were set up to cover the Pipe Pit coming into the tank. Rebar was placed and capped. Concrete pour began at 9:30 AM. 8 6x12 cylinders were taken and stored in Cylinder box. Concrete was vibrated and received a Rake finish. Pour Concrete. Slump, = 8.5 , Air = 1.5 , Temp = 86 QA/QC: QA Kurt Mintell and QA Joe Currier discussed the concrete pour with QC Jerry Brandon before the Pour. 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 <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> <tr> <td>CT-00188</td> <td>QC Test</td> <td>Concrete was tested for Slump, Air and Temp.</td> <td>Awaiting Results</td> </tr> </table>				Requirement No	Type	Description	Results	CT-00188	QC Test	Concrete was tested for Slump, Air and Temp.	Awaiting Results																												
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Total hrs worked to date:		23,136.5	Hrs worked MTD:	2,720.0	Total: 18.0 136.0

EQUIPMENT HOURS					
Serial Number	Description		Idle Hours	Operating Hours	
L-20	L-20 Kumatsu Front End Loader	Billy	4.0	4.0	
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	
B-5	Sweeper 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 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	Jon	4.0	4.0	
R-4 Roller Billy	Roller Compacter	Billy	4.0	4.0	
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	4.0	4.0	
R-18 Roller	R-18 Compactor	JON	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	Jon	8.0	0.0	
R-17 Roller	R-17 Roller	Billy	8.0	0.0	
T-59 Dump	T-59 Dump	Billy	8.0	0.0	
TE-13 Excavator	TE-13 EX	Billy	8.0	0.0	
Total operating hrs to date:		19,255.5	Idle hrs MTD:	2,348.0	Opr hrs MTD: 1,396.0
			Total:	124.0	68.0

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	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%; height: 30px; vertical-align: bottom;">DATE</div> <div style="width: 20%; height: 30px; vertical-align: bottom;">SUPERINTENDENT'S INITIALS</div> <div style="width: 20%; height: 30px; vertical-align: bottom;">DATE</div> </div>