

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 678	Page 1 of 4
		DATE 26 Oct 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 44 °F Max 50 °F 0.03 IN Precipitation 5 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.

*Jonathon Pio's crew: Continued repaving widened Mainline in SB lane of Rt 17
 *2 CTC flagger as traffic control (Certs on record)

*Billy DaCruz crew: Repaving laterals in the NB lane of Rt 17
 *1 CTC flagger, 1-Laborer as traffic control. (Certs on record)

*Borrow/Dump Yard: 1 Operator maintaining waste piles

*DN TANKS: Installed cover coat on tank exterior, Prep for CIM inside of tank

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

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

*Office work: The SSHO continued collecting and filing crew paperwork for AHAs, and Daily Equipment Inspections.

*Received daily reports from DN Tanks; COVID self cert, SSHO Daily Report. Non-permit Confined Space, Winding machine daily inspections. (Attached all except COVID to RMS)

*Weekly Toolbox Meeting: Hard Hats

*CONFINED SPACE MEETING: Meeting held in preparation for DNT to place CIM sealant on the tank wall panel seams. Points covered at the meeting included the following:
 -Due to the introduction of the CIM material, the tank interior will be considered a confined space
 -DNT provided and will follow their Task Hazard Analysis (THA) for Confined Spaces
 -DNT provided and will follow their THA for CIM installation
 -DNT has and will utilize a Confined Space sheet listing protocols, and has a sign off section for all personnel involved
 -A confined space form from EM 385-1-1 will also be utilized
 -Only persons certified in confined spaces will enter the tank and perform the work. Copies of Certification will be provided to Ludlow for records
 -Full time air monitoring will be done the entire time persons are working
 -No current entrances/exits will be closed for the work. There are 2 bottom portals, and 2 roof vents, and all will remain open
 -Air will be blown into one of the ground portals, and air will be blown out of one of the roof vents
 -Radios will be used for communication; Voice communication will also still be possible
 -An Entrance monitor/Hole Watch person will stand guard at a ground portal at all times during the work process
 -The rescue plan will be calling 911
 -All the aforementioned paperwork examples will be attached to this RMS report
 -On the day of the activity, the actual paperwork will be attached to that RMS report

*Received from DNT: Paperwork for 3 new hires for confined space work; Site Orientation, COVID Orientation, Emergency Contact

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Compaction Tests on Asphalt Road: STA 189 TO 192+70
 Shot Crete: Air, Slump and Temp

WORK PERFORMED TODAY

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

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 6

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 2 of 4
		678	
		DATE	
		26 Oct 2020 - Monday	
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
<p>Labors 9 Truck Drivers 5</p> <p>VISITERS:</p> <p>SUBCONTRACTORS ON SITE: Turner - 1 Police - 0 DN Tanks - 12 Cert Flagger - 4</p> <p>WORK COMPLETED; JONS CREW 114: 800 FEET OF SAW CUT 116: 263.15 SQ YARDS STA 189 TO STA 192+70 117: 263.15 SQ YARDS STA 189 TO STA 192+70 119: 22.526 SQ YARDS OF SLIVER SLAB</p> <p>BILLYS CREW: 114: 308 FEET OF SAW CUT 116: 77 SQ YARDS 117: 77 SQ YARDS 119: 32.68 SQ YARDS OF SLIVER SLAB</p> <p>Water Tank: Al's Crew Install covercoat on tank exterior Set up for CIM</p> <p>QA/QC:</p>			
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)			
<u>Preparatory Inspections held today</u> No preparatory inspections held today			
<u>Initial Inspections held today</u> No initial inspections held today			
ACTIVITY START/FINISH			
<u>Activity No</u> <u>Description</u>			
No activities were started or finished today			
QC REQUIREMENTS			
Requirement No	Type	Description	Results
CT-00258	QC Test	Asphalt Tests for: STA 189 TO 192+70	Awaiting Results
CT-00259	QC Test	Air, Temp and Slump: Waiting on Results	Awaiting Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)			
<u>Item No</u>	<u>Location</u>	<u>Description</u>	
No QC Deficiency items were issued today			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)			
<u>Item No</u>	<u>Location</u>	<u>Description</u>	
No QC Deficiency items were corrected today			
CONTRACTORS ON SITE (Report first and/or last day contractors were on site)			
<u>Name</u>	<u>First Day</u>	<u>Last Day</u>	
No Contractors had their first or last day on the site			

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 678		Page 3 of 4	
		DATE 26 Oct 2020 - Monday			
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002			
LABOR HOURS					
Employer	Labor Classification			Number of Employees	Hours Worked
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1			5.0	40.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1			9.0	72.0
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
Total hrs worked to date:	32,944.5	Hrs worked MTD:	2,632.0	Total:	23.0 184.0
EQUIPMENT HOURS					
Serial Number	Description			Idle Hours	Operating Hours
L-20	L-20 Kumatsu Front End Loader Billy			6.0	2.0
TE-6 Ex	TE-6 Volvo Jon			0.0	8.0
E-4 0336FCRAB	E-4 Cat 336 Track Hoe Jon			8.0	0.0
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
SCM 1 Vallioux	Saw Cutting Machine			0.0	8.0
T-50	T-50 PU Jon			4.0	4.0
T-77 PU	T-77 PU Billy			4.0	4.0
T-27 Dump	T-27 Dump Jon			8.0	0.0
E-9 Track Hoe	E-9 336 Track Hoe Billy			8.0	0.0
T-60	Dump Truck T-60 Jon			8.0	0.0
T-64	Dump Truck T-64			0.0	8.0
B-5 Sweeper	B-5 Sweeper Jon			4.0	4.0
R-4 Roller Billy	Roller Compactor Billy			4.0	4.0
T-84 PU	T-84 PU Billy			8.0	0.0
T-78 PU	T-78 PU Jon			6.0	2.0
L-18 950	L-18 Loader Jon			6.0	2.0
R-18 Roller	R-18 Compactor JON			4.0	4.0
D1 Cat	D-1 Cat D-5 Dozer			8.0	0.0
T-86	T-86 Dump Truck Billy			0.0	8.0
PB1	PB-1 Paver Jon			8.0	0.0
T-34 Dump	T-34 Dump Truck Jon			0.0	8.0
T-92	T-92 Dump Jon			8.0	0.0
T-8 Dump	T-8 Dump Billy			8.0	0.0
PB-3 Paving	PB-3 Paving			4.0	4.0
TR-49	TR-49 Dump			0.0	8.0
Total operating hrs to date:	23,833.5	Idle hrs MTD:	2,932.0	Opr hrs MTD:	1,216.0 Total: 122.0 86.0
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 678	Page 4 of 4	
		DATE 26 Oct 2020 - Monday		
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002		
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