

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 1 of 3
		300	
		DATE	14 Oct 2019 - Monday
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR		WEATHER	
Ludlow Construction Co., Inc.		Weather Caused No Delay Temperature Min 41 °F Max 64 °F No Precipitation No Wind	

QC NARRATIVES

JOB SAFETY

NIGHT SHIFT:

- *SSHO/QC Rob Peddicord, arrived 6:50pm
- *Weekly Safety Meeting: Back Safety/Lifting
- *Monitored production activities
- *Monitored traffic safety setup: *Traffic setup discrepancy and existing lane paint; See Safety Inspections
- *Monitored weather: Possible weather issues forthcoming later in the week.

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

TRAFFIC CONTROL SETUP

*DOT Officer Dale Ethier advised that the signs on the north end of the work zone needed to be moved south as we progressed; prior to the next work shift beginning. Situation was corrected as requested

*ALSO: Mr Ethier also advised that the work process was removing some of the existing lane paint from the center of the road and that touch-up painting may have to be done.

WORK PERFORMED TODAY

NIGHT SHIFT:

- *SSHO/QC Rob Peddicord, arrived at 6:50pm
- *Monitored production activities
- *Trench excavation began at 7:25pm, at Sta 115+89. Asphalt, Concrete, and soils excavated from trench
- * Geotextile fabric placed, stone placed and wrapped inside fabric. Bedding sand placed atop fabric.
- *Reg 16" pipe installed, covered w/bedding sand. Sand compacted beside and atop pipe. Marker tape placed.
- *Backfill soil placed atop sand in 12" lifts; lift thickness monitored by Ludlow and by JTC tech Steve Sturges. Soil compacted and NDT
- taken and recorded by JTC tech. Soil placed in 3 lifts
- *Soil covered w/16" of processed stone in two 8" lifts; each lift compacted and also tested and documented by JTC tech. Stone then
- paved over w/two 2" layers of asphalt. Asphalt compacted with vibrating smooth drum roller.
- Asphalt temps monitored by Ludlow QC.

TRENCH/PIPE DATA:

- *Station 115+89 to 118+31=242 ft. Reg pipe 115+89 to sta 117+32=143ft, Restrained then 117+32 to 118+31=99ft
- *Water Service at Stations 115+95, 116+29.5, 117+62.5
- * Three 1" Corp placed

Project Liaison Coordinator:

- * No Construction Activity for the first shift. "Talcott Ridge Drive".
- * Onsite at 8:00 am.
- * Went to the Cul-de-sac of Talcott Ridge to check out the jobsite. Everything good.
- * 10:00 am. Called Middletown Police to verify Officers are scheduled for tonight's work. The shifts have been filled. Contacted Jonathan Pio.
- * 10:15 am. Middletown Police called and said they made a mistake and one of the 7:00 pm -11:00 pm shift was not filled but were trying to fill.
- * 3:00 pm. Called Middletown Police and asked if the shift was filled. They said no and ask me if I wanted them to put out to the other surrounding Departments, I told them yes. Trish Hunt, the regular person that handles extra duty Officers is on vacation.
- * 4:30 pm. – Met with JAN-PRO at the Durham Trailers to do a walk through prior to cleaning of the trailers with the crew that will be cleaning. Cleaning of the two trailers will begin on Wednesday, October 16, 2019.
- * 4:45 pm. Called Middletown Police again and asked whether they filled the job or not. Told me it was still out to Portland Police Department. Asked them to expedite if possible. Called me back moments later and said Portland would fill the shift.
- * 5:00 pm offsite.

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

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER		Page 2 of 3	
		300			
		DATE			
		14 Oct 2019 - Monday			
PROJECT		CONTRACT NUMBER			
Durham Meadows Waterline Remedial Design		W912WJ19C0002			
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No	Type	Description	Results		
CT-00024	QC Test	Rt 17 going North toward Durham. Compaction Tests were performed as layers of fill were placed	Awaiting Results		
CT-00025	QC Test	Heat tests were done on the asphalt off the truck. 290-310% 1st layer after compaction 235% 2nd layer 270% out of truck, 220% after compaction All tests were good	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		
AR Electric	ELECTRICIAN	0.0	0.0		
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	3.0	30.0		
Ludlow Construction Co., Inc.	LABORERS	6.0	60.0		
Ludlow Construction Co., Inc.	SUPER - CONSTRUCTION	1.0	10.0		
Ludlow Construction Co., Inc.	PROGRESS CLERK	1.0	8.0		
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0		
Ludlow Construction Co., Inc.	PROJECT MANAGER	0.0	0.0		
Ludlow Construction Co., Inc.	QC SYST MGR/SSHO	1.0	10.0		
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	8.0		
Total hrs worked to date: 2,275.0		Hrs worked MTD: 1,142.0		Total:	126.0
EQUIPMENT HOURS					
Serial Number	Description	Idle Hours	Operating Hours		
WH5449, L-20	Kumatsu Front End Loader	0.0	0.0		
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6	0.0	2.0		
7BJ53755	Cat 420D Backhoe	0.0	0.0		
531660128	Bobcat Skidsteer S-5	0.0	7.0		
0336FCRAB	Cat 336 Track Hoe	0.0	10.0		
T-36	Dump Truck T-36	0.0	10.0		
T-85	Dump Truck T-85	0.0	10.0		
B-5	Sweeper B-5	0.0	3.0		
R.8	Dynapac Roller R.8	0.0	0.0		
T-87	Dump Truck T-87	0.0	0.0		
007	Vynalek Dump Truck 007	0.0	10.0		

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 300		Page 3 of 3	
		DATE 14 Oct 2019 - Monday			
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002			
R-15	Roller R-15			0.0	5.0
ECR145DL, E-20	Volvo Excavator E-20			0.0	10.0
E-19	Cat 314 Trackhoe E-19			0.0	0.0
Ludlow T-78	Ludlow Rack Truck T-78			0.0	10.0
T-50	Ludlow Pickup Truck T-50			0.0	10.0
T-14	Ludlow Pickup Truck T-14			0.0	10.0
Vynalek	Unmarked Dump Truck (Tan bed)			0.0	0.0
T 9	Work Truck			0.0	0.0
T-77	Work Truck			0.0	0.0
Dump Truck T-27	Dump Truck T-27			0.0	10.0
Cat 950M Fork loader	Cat 950M Fork Loader			0.0	10.0
L-5	Cat Loader L-5			0.0	10.0
Total operating hrs to date: 1,450.5		Idle hrs MTD: 0.0	Opr hrs MTD: 876.5	Total: 0.0	127.0
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	