

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 1 of 3
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		DATE	
		02 Oct 2019 - Wednesday	
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR		WEATHER	
Ludlow Construction Co., Inc.		Weather Caused No Delay Temperature Min 56 °F Max 87 °F 0.50 IN Precipitation 2 MPH Wind	

**QC NARRATIVES**

**JOB SAFETY**

SSHO:

- \*Monitored Ludlow field activities
- \*Performed Daily Inspections

**WORK PERFORMED TODAY**

QC/QA Daily Report:

- \* Arrived on Project Site at 7:00 PM and worked until 5:00 AM.
- \* Inspections of the work being done was performed by QC. Material was inspected prior to use.

Work Performed:

- \* The Traffic Pattern was set up at approximately 7:15 PM.
- \* Two Traffic Officer's showed up and worked from 7:00 PM to 11:00 PM.
- \* Two Traffic Officers relieved the 1st two Officers from 11:00 PM to 5:00 AM.
- \* CT Traffic Control worked from 7:00 PM to 5:30 AM directing traffic.
- \* Ludlow started digging trench at 7:15 PM and worked until 5:00 AM.
- \* DI Pipe Restrained 16" Pipe = 199 feet of pipe.
- \* DI Pipe = 70 feet of pipe.
- \* It rained most of the night.
- \* JTC Engineering arrived on site around 8:00 PM. Engineer began the compaction tests on the required lifts of material used.

The compaction tests were good.

- \* QC/QA performed heat tests on Asphalt as it was placed. Material off the truck was 290 %.

Station 109 + 49 to 111 + 48 = 199 Feet of DI Restrained 16 inch pipe.

Station 111 + 48 to 111 + 88 = 70 feet of DI 16 inch pipe.

Project Liaison Coordinator:

7:00 am – 3:30 pm

- \* Started looking for a cleaning company for the cleaning of the two trailers per the Spec's.
- \* Conference Phone installed and ready for the upcoming Weekly Progress Meeting.
- \* Continued to work on the Notification Spreadsheet for the Town of Durham.
- \* 10:00 am. Called Building One Facility Services LLC in Durham to get a price on cleaning the two trailers. Waiting on a call back.
- \* 10:30 am. Called Middletown Police Department to schedule Officers for next week.
- \* October 6th through October 10th. 7:00 pm to 7:00 am. Install 16" DIP on South Main Street. 2 - Officers
- \* October 7th through October 11th. 7:00 am. to 3:30 pm. Install 16" DIP on Talcott Ridge Drive. 1 - Officer
- \* October 11th. 8:00 am to 3:00 pm. Saw-cut South Main Street. 1 Officer
- \* 11:00 am. Gave Dale Ethier the Compaction Test Results for the pipe installation for September 15th through September 19th on South Main Street (Rte. 17).
- \* 2:00 pm. Sent out the revised Agenda for the Weekly Progress Meeting.
- \* Offsite at 3:30 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
CT-00016	QC Test	Rt 17 going North toward Durham. Compaction Tests were performed as layers of fill were placed.	Awaiting Results

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CT-00017	QC Test	Heat tests were done on the asphalt off the truck. 290 % 1st layer after compaction 240 % 2nd layer 224 % All tests were good			Awaiting Results
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)					
Item No	Location	Description			
No QC Deficiency items were issued today					
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)					
Item No	Location	Description			
No QC Deficiency items were corrected today					
<b>CONTRACTORS ON SITE</b> (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					
<b>LABOR HOURS</b>					
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		5.0		50.0
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		10.0
Total hrs worked to date:	1,369.0	Hrs worked MTD:	236.0	Total:	12.0
					118.0
<b>EQUIPMENT HOURS</b>					
Serial Number	Description		Idle Hours		Operating Hours
WH5449, L-20	Kumatsu Front End Loader		0.0		1.0
7BJ53755	Cat 420D Backhoe		0.0		1.0
531660128	Bobcat Skidsteer		0.0		0.0
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		2.0
T-25	Dump Truck T-25		0.0		10.0
T-87	Dump Truck T-87		0.0		0.0
007	Vynalek Dump Truck 007		0.0		10.0
R-15	Roller R-15		0.0		2.0
ECR145DL, E-20	Volvo Excavator E-20		0.0		10.0
Total operating hrs to date:	706.0	Idle hrs MTD:	0.0	Opr hrs MTD:	132.0
				Total:	0.0
					66.0
<b>MISHAP REPORTING</b> (Describe mishaps)					
No mishaps reported today					

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		DATE 02 Oct 2019 - Wednesday		
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	