

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 1 of 2
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		DATE	
		06 Oct 2019 - Sunday	
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR		WEATHER	
Ludlow Construction Co., Inc.		Weather Caused No Delay Temperature Min 60 °F Max 68 °F No Precipitation No Wind	

QC NARRATIVES

JOB SAFETY

SSHO Rob Peddicord: Night Shift:

- *Monitored site activities
- *Monitored weather
- *Weekly Safety Meeting; Topic, Dump Truck safety
- *Prepared Site Orientation, AHAs, Emergency Contacts for Jerry Brandon for new 1st shift on Mon. 10/7/19

WORK PERFORMED TODAY

NIGHT SHIFT: QC Rob Peddicord: Arrived 7:00pm

- *7:15 Weekly Safety Meeting: Topic, Dump Truck Safety
- *7:20 Traffic control setup
- *7:30 Excavation of asphalt and pipe trench began

Pipe placement process as follows: 1) Asphalt and concrete excavated, removed from site to dump site

- 2) Soil excavated, Geotextile fabric placed. Stone placed inside fabric and wrapped
- 3) Sand placed beneath, around, and over pipe segment; compacted beside and over pipe
- 4) Tape placed over sand, backfill material placed and compacted in 1ft lifts per DOT.
- 5) Backfill material then capped off with two 8" lifts of processed stone. Lift thicknesses monitored by Ludlow and by JTC soils technician Steve Sturges.
- 6) Backfill material and processed stone compaction monitored by Steve Sturges by performing and documenting required NDTs on each lift, every 25 linear feet
- 7) Ludlow foreman Jonathon Pio constantly checking trench elevations.

- * 200 ft of regular 16" pipe placed from Sta 111+88 to Sta 113+88.
- WS at 113+19.5; 1" Corporation
- *Work activities done by 5:00am

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-00018	QC Test	Rt 17 going North toward Durham. Compaction Tests were performed as layers of fill were placed.	Awaiting Results
CT-00020	QC Test	Heat tests were done on the asphalt off the truck. 295 % 1st layer after compaction 240 % 2nd layer 224 % 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

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		DATE			
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PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002			
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		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		0.0	0.0	
Total hrs worked to date:		1,565.0	Hrs worked MTD:		432.0
			Total:	11.0	108.0
EQUIPMENT HOURS					
Serial Number	Description		Idle Hours	Operating Hours	
WH5449, L-20	Kumatsu Front End Loader		0.0	10.0	
7BJ53755	Cat 420D Backhoe		0.0	10.0	
531660128	Bobcat Skidsteer S-5		0.0	2.0	
0336FCRAB	Cat 336 Track Hoe		0.0	7.0	
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	
007	Vynalek Dump Truck 007		0.0	10.0	
R-15	Roller R-15		0.0	3.0	
ECR145DL, E-20	Volvo Excavator E-20		0.0	8.0	
T-50	Ludlow Pickup Truck T-50		0.0	10.0	
T-14	Ludlow Pickup Truck T-14		0.0	10.0	
Ludlow T-78	Ludlow Rack Truck T-78		0.0	10.0	
L-5	Cat Loader L-5		0.0	10.0	
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6		0.0	8.0	
Dump Truck T-27	Dump Truck T-27		0.0	10.0	
Total operating hrs to date:		900.0	Idle hrs MTD:		0.0
			Opr hrs MTD:		326.0
			Total:	0.0	131.0
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