

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 1 of 3
		306	
		DATE	
		20 Oct 2019 - Sunday	
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR	WEATHER		
Ludlow Construction Co., Inc.	Weather Caused No Delay Temperature Min 42 °F Max 62 °F 0.24 IN Precipitation No Wind		

QC NARRATIVES

JOB SAFETY

NIGHT SHIFT: Arrived at 7:00pm. Traffic safety setup by 7:15pm

*SSHO Rob Peddicord:

*Monitored Jonathon Pio's crew production

*Monitored weather: Light rains until 2:00am

*Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817

*Filed additional safety paperwork: Daily Vehicle Inspections

*Updated Vehicle Safety Equipment checklist

*Inspected haul road and borrow/dump area: No discrepancies found

DAMAGED CURB: Approx sta 123+50 to 123+80. DOT Rep Dale Ethier requested repair asap

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

DAMAGED CURB:

*DOT Rep Dale Ethier requested repairs asap at approx stations 123+50 to 123+80.

WORK PERFORMED TODAY

Night Shift: Arrived 7:00pm, Departed 5:00am

*Crew Foreman Jonathon Pio; SSHO/QC Rob Peddicord

*CREW: 1-Foreman, 1-Op, 3-Truck drivers, 1-Op/Labor, 4-Labor.

*EQUIPMENT: 3-Pickups; T-14, T-50, T-78

4-Dumps; Vynalek 07, T-36, T-9, T-85

3-Excavators; Cat 336 E-4, Volvo E170, Volvo E-20

2-Loaders: Cat 950M, Cat Loader L-5 (@ Pit)

1-Bobcat S-5, 1-Broom B-5, 1-Roller RD27 R-15

*SUPPORT/SUBS: 1-JTC tech, 2-Traffic Officers

*PRODUCTION: Installed pipe from Sta 122+92 to 124+95 = 203ft

*Hydrant Tee installed at 124+65

*16" BFV installed at 124+68 and 124+74

*16"x16" MJ Tee at 124+71

*WS at 122+96 and 124+05; w/two 1" Corp

QA/QC:

*JTC tech Steve Sturges performed and recorded NDTs as required, Tech also monitored lift thicknesses, elevations, and rock content in soil backfill. Ludlow laborer also monitored lifts and rock content in soil

*Ludlow Foreman Jonathon Pio checked pipe elevations and station locations

*QC Mgr Rob Peddicord checked asphalt temperatures off the truck and during compaction

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-00033	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-00034	QC Test	Heat tests were done on the asphalt off the truck. 295-315% 1st layer after compaction 200-225% 2nd layer 280-300% out of truck, 230-220% after compaction All tests were good	
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	4.0	40.0
Ludlow Construction Co., Inc.	SUPER - CONSTRUCTION	1.0	10.0
Ludlow Construction Co., Inc.	PROGRESS CLERK	0.0	0.0
Ludlow Construction Co., Inc.	HEAVY-EQUIPMENT OPERATOR	2.0	20.0
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:	2,993.0	Hrs worked MTD:	1,860.0
		Total:	11.0
			110.0
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
531660128	Bobcat Skidsteer S-5	0.0	9.0
0336FCRAB	Cat 336 Track Hoe E-4	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	2.0
R.8	Dynapac Roller R.8	0.0	0.0
007	Vynalek Dump Truck 007	0.0	10.0
R-15	Roller R-15	0.0	4.0
ECR145DL, E-20	Volvo Excavator E-20	0.0	10.0
L-5	Cat Loader L-5	0.0	10.0
E-19	Cat 314C Trackhoe E-19	0.0	0.0

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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, Dump		0.0		10.0	
T-77		Work Truck, Dump		0.0		0.0	
Dump Truck T-27		Dump Truck T-27		0.0		0.0	
Cat 950M Fork loader		Cat 950M Fork Loader		0.0		10.0	
Cat 430E Backhoe		Cat 430E Backhoe		0.0		2.0	
Dump Truck T-60		Dump Truck T-60		0.0		0.0	
Total operating hrs to date:		2,179.5	Idle hrs MTD:	0.0	Opr hrs MTD:	1,605.5	Total: 0.0 126.0
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