

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 1 of 3
		320	
		DATE	03 Nov 2019 - Sunday
PROJECT		CONTRACT NUMBER	
Durham Meadows Waterline Remedial Design		W912WJ19C0002	
CONTRACTOR	WEATHER		
Ludlow Construction Co., Inc.	Weather Caused No Delay Temperature Min 35 °F Max 56 °F No Precipitation 10 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
DAY SHIFT: OFF

NIGHT SHIFT: Arrived at 7:00pm. Traffic safety setup by 7:15pm. Production began at 7:30pm.

- *SSHO Rob Peddicord:
- *Monitored Jonathon Pio's crew production
- *Monitored weather; Clear, cool
- *Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817. Two police officers directing traffic
- *Weekly Safety Meeting: Topic; Site Housekeeping
- *Filed additional safety paperwork: AHAs sign-in/sign-out, Daily Vehicle Inspections, Weekly Safety Meeting
- *Performed daily checklist inspections on Daily Report; Crew wearing all required PPE, Trench boxes being used, Work zones illuminated, Crew alert of surroundings.
- *Inspected Haul Rds and Borrow/Dump area
- *Gave New Hire info and AHAs to Americo Valadares

WORK PERFORMED TODAY

JERRY BRANDON QC/SSHO. Off

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: 4-Pickups; T-14, T-50, T-78, T-42
 - 5-Dumps; T-85, T-27, T-36, T-85, Vynalek 07
 - 4-Excavators; Cat 336 E-4, Volvo E170, Volvo E-20, Cat 325
 - 2-Loaders: Cat 950M, Cat 950K L-5 (@ Pit)
 - 1-Bobcat S-5, 1-Broom B-5, 1-Roller RD27 R-15
- *SUPPORT/SUBS: 1-JTC tech, 2-Police officers
- *PRODUCTION: Installed pipe from Sta 137+72 to 139+52 = 180ft total
 - *TR Flex @ 137+72 to 138+71 = 99ft
 - *Straight pipe @ 138_71 to 139+12 = 41ft
 - *TR Flex @ 139+12 to 139+52 = 40ft
 - *Blowoff @ 137+73

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
- *NOTE: Both the trench material and the Borrow/Dump Pit soil were still too wet for the vibrating plate to move atop. Ludlow continued to use 3" minus stone for middle backfill material, atop the bedding sand and below the Processed Stone.
- *Ludlow Foreman Jonathon Pio checked pipe elevations and station locations
- *QC Mgr Rob Peddicord checked asphalt temperatures off the truck and during compaction

Project Liaison Coordinator:
Job Narrative: N/A

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

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CT-00056	QC Test	Rt 17 South, across from Royal Oak Drive. Compaction Tests were performed as layers of fill were placed. No failing tests		Awaiting Results
CT-00058	QC Test	Rt 17 South, across from Royal Oak Drive. Compaction Tests were performed as layers of fill were placed. No failing tests.		Awaiting Results
CT-00059	QC Test	1st layer 290-315% out of truck. 2nd layer 285-310% out of truck		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		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	9.5
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR		0.0	0.0
Total hrs worked to date:	4,726.0	Hrs worked MTD:	213.5	Total: 11.0 109.5
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	8.0
531660128	Bobcat Skidsteer S-5		0.0	5.0
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	5.0
R.8	Roller, Dynapac R.8		0.0	0.0
007	Dump Truck, Vynalek 007		0.0	0.0
R-15	Roller R-15		0.0	4.0
ECR145DL, E-20	Volvo Excavator E-20		0.0	8.0
L-5	Cat 950K L-5		0.0	5.0
E-19	Cat 314C Trackhoe E-19		0.0	0.0

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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
325 Excavator	Cat 325 Trackhoe, E-8			0.0	5.0
Vynalek	Dump Truck, Unmarked (Tan bed)			0.0	0.0
T 9	Dump Truck T-9			0.0	0.0
T-77	Dump Truck T-77			0.0	0.0
T-27	Dump Truck T-27			0.0	10.0
Cat 950M	Cat 950M Fork Loader			0.0	5.0
Cat 430E Backhoe	Cat 430E Backhoe			0.0	0.0
T-60	Dump Truck T-60			0.0	0.0
T-64	Dump Truck T-64			0.0	10.0
T-42	Ludlow Pickup T-42			0.0	10.0
Dump Truck T-7	Dump Truck T-7			0.0	0.0
Sweeper B-3	Sweeper B-3			0.0	0.0
Total operating hrs to date: 3,956.5		Idle hrs MTD: 0.0	Opr hrs MTD: 200.0	Total: 0.0	132.0
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