

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 324	Page 1 of 3
		DATE 07 Nov 2019 - Thursday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 36 °F Max 59 °F No Precipitation 16 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
DAY SHIFT:
PPE; Personal Protective Equipment worn by all the crew.
Job site clean up after work performed. Looks Good.
Haul route was inspected for debris. Road Clean, Looks Good.
Daily Inspections of the Environmental Protection and silt fences. The Protection is Operational and no problems found.

NIGHT SHIFT: OFF

WORK PERFORMED TODAY

JERRY BRANDON QC/SSHO. Onsite 6:00 AM ; Offsite 3:00 PM
PERSONEL;
Superintendent 1
Operators 2
Labors 4
Truck Drivers 2
SUBCONTRACTORS ON SITE:
Police Officer 1 = 8 Hours.

WORK COMPLETED;
16" DI Pipe= Start at Station 33+34.62 Stop at Station 33+24.62=20 Feet of Pipe.
16"DI Restrained Pipe= Start at Station 34+04.62 Stop Station at 33+44.62=60 Feet of Pipe.
Rock and Boulder Removal at Station 33+53 to 33+33=16.82 CY
8" DI Restrained Pipe = N/A
Road Gravel=13.24 CY.
Saw Cut=160 Feet.

COMPACTION:
Review methods in sequences of installation with Ludlow Superintendent:
An Initial inspection was done on the Compaction Lifts Today. Inspection went well.
Compaction Lifts were checked and measured by QC.
Fabric was placed and received 6 inches of stone. Pipe was installed and received 12 inches of Sand on top of pipe.
There were three twelve inch lifts installed and compacted followed by two seven inch lifts of Gravel.
Two 2 inch layers of asphalt was placed for running course.

HEAT TEST PERFORMED:
Heat Test Performed=298 Degrees of the Truck.
Fire Hydrant: N/A

EQUIPMENT: 3-Pickups; T-84, T-77, T-87
4-Dumps; T-9, T-36, T-64, Vynalek JRV Unmarked.
3-Excavators; E-19 Track Hoe, E-9 336 Cat Track Hoe, Volvo EW170 Rubber Tire Track Hoe.
2-Front End Loader, Cat 950K L-5 (@ Pit), , L-20 Komat'su 380 L-20
1-R-3 Sweeper,
1-R-8 Dynapac Roller.

COMPONENTS INSTALLED:N/A

UTILITIES FOUND:
Existing water feed = 1 Inch

QA/QC:
Sediment Control on Talbott Road is in good shape.

NIGHT SHIFT: Off

PROJECT LIAISON COORDINATOR:
Job Narrative:
MJC onsite at the DOT Salt Shed at 7:00 am.
Middletown Police Officer onsite at 7:00 am.
Excavator began removing asphalt.
10:00-11:00 am. Weekly Progress Meeting.
Onsite on Talcott Ridge Drive. Crew is now using the hammer removing rock. Billy, the Foreman is taking field shots for rock quantities.
3:30 pm. offsite.

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PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

Earth Excavation, Backfill, Fi

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Type	Description	Results
CT-00054	QC Test	Rt 17 South just inside Durham northern border. Compaction Tests were performed as layers of fill were placed	Awaiting Results
CT-00072	QC Test	298% off the 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	5.0	16.0
Ludlow Construction Co., Inc.	LABORERS	8.0	32.0
Ludlow Construction Co., Inc.	SUPER - CONSTRUCTION	2.0	8.0
Ludlow Construction Co., Inc.	PROGRESS CLERK	1.0	8.0
Ludlow Construction Co., Inc.	HEAVY-EQUIPMENT OPERATOR	4.0	16.0
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	2.0	8.0
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	0.0	0.0
Total hrs worked to date: 5,388.0		Hrs worked MTD: 875.5	Total: 22.0 88.0

EQUIPMENT HOURS

Serial Number	Description	Idle Hours	Operating Hours
WH5449, L-20	Kumatsu Front End Loader	0.0	8.0
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6	0.0	4.0
531660128	Bobcat Skidsteer S-5	0.0	0.0
0336FCRAB	Cat 336 Track Hoe E-4	0.0	0.0

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T-36	Dump Truck T-36	0.0	8.0		
T-85	Dump Truck T-85	0.0	0.0		
B-5	Sweeper B-5	0.0	0.0		
R.8	Roller, Dynapac R.8	0.0	2.0		
007	Dump Truck, Vynalek 007	0.0	8.0		
R-15	Roller R-15	0.0	0.0		
ECR145DL, E-20	Volvo Excavator E-20	0.0	0.0		
L-5	Cat 950K L-5	0.0	8.0		
E-19	Cat 314C Trackhoe E-19	0.0	8.0		
T-78	Ludlow Rack Truck T-78	0.0	0.0		
T-50	Ludlow Pickup Truck T-50	0.0	0.0		
T-14	Ludlow Pickup Truck T-14	0.0	0.0		
325 Excavator	Cat 325 Trackhoe, E-8	0.0	0.0		
Vynalek	Dump Truck, Unmarked (Tan bed)	0.0	8.0		
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	0.0		
E-9	336 Track Hoe	0.0	8.0		
Cat 950M	Cat 950M Fork Loader	0.0	0.0		
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	8.0		
T-42	Ludlow Pickup T-42	0.0	0.0		
Dump Truck T-7	Dump Truck T-7	0.0	0.0		
Sweeper B-3	Sweeper B-3	0.0	4.0		
T-77 Work Truck	Pick Up Truck	0.0	8.0		
T-86 Work Truck	Pick Up Truck	0.0	8.0		
Total operating hrs to date: 4,677.5		Idle hrs MTD: 0.0	Opr hrs MTD: 921.0	Total: 0.0	90.0
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	