

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 493	Page 1 of 4
		DATE 24 Apr 2020 - Friday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 38 °F Max 49 °F 0.06 IN Precipitation 9 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
 Crews arrived at 7:00am, Departed at 2:00pm
 *SSHO Rob Peddicord:
 *Monitored 2 crews production activities: Jonathon Pio and Billy DaCruz, foremen
 *Jonathon Pio's crew working at Rt 17 SB, sta 159+26 and 159+30, installed service laterals
 *Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817. Two certified flaggers from CT Traffic Control used;
 Certs verified by SSHO.
 *2-Operators, 2-Truck drivers, 5-laborers
 NOTE: At approx 11:30am, Trooper Larry Morello was in the work area, and expressed concern that Ludlow was working in a light rain,
 without Troopers being used as Traffic Control. (See Safety Inspections)

*Billy DaCruz crew continued installing pipe at the back end of the cul-de-sac of Talcott Ridge; in the driveway, working in the water tank area. Installed concrete inlet pipe and Catch Basin at sta 15+90. See QC narrative for specific data.
 *2-Operators, 2-Truck drivers (1-sub), 3-Laborers

*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste piles

*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Trench boxes, ladders being used, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily Report pdf, with photos attached)

*Office work: The SSHO continued collecting and filing crew paperwork for AHAs, Initial Inspections, and Daily Equipment Inspections

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

NOTE: At approx 11:30am, Trooper Larry Morello was in the work area, and expressed concern that Ludlow was working in a light rain,
 without Troopers being used as Traffic Control. Conversations immediately occurred between Trooper Morello, Ludlow Foreman Jonathon Pio, the SSHO, DOT Rep Steve Wright, and DOT Mgr Dan DiReenzio. Trooper Morello considered the light rain to be limited visibility. It was pointed out to Trooper Morello that 2 lanes of traffic had been maintained, and nothing was shut down.
 Another Trooper was then added, to finish the work day. (See attached SSHO Daily pdf, with photos attached)

VERBAL INSTRUCTION RECEIVED FROM THE GOVERNMENT

*Morning Discussion with USACE Rep Kurt Mintell: Topics mentioned: *Crew wearing proper PPE cutting steel, *Traffic Control; signs, cones, police, *Crew awareness around Hvy Equipment, *Covid-19 Social Distancing, *Trench box usage per EM 385-1-1.

*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Trench boxes, ladders being used, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily Report pdf with photos attached). ALSO: Weekly Safety Class to be given on Mon 4/24/20 on Heavy Equipment Safety

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 2:00 PM
 PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 7
 Truck Drivers 4
 VISITERS: Steve Wright,
 SUBCONTRACTORS ON SITE:
 Traffic Flaggers = 2
 WORK COMPLETED;
 SWPP Post Rain Event with QC/ Jerry Brandon and Safety/ Rob Peddicord.

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 2 of 4								
		493									
		DATE	24 Apr 2020 - Friday								
PROJECT		CONTRACT NUMBER									
Durham Meadows Waterline Remedial Design		W912WJ19C0002									
<p>Jon's Crew Ran 6" and 8" laterals. Billie's crew installed Rip Rap and Catch Basin PAY ITEMS: 1-8" DI Restrained Pipe = 40 Feet at STA 159+30 1-6" DI Restrained Pipe = 40 Feet at STA 159+26 1- Catch Basin RCP Flared End = 15 foot X 13 Foot RIP RAP = Catch Basin and Flared End RIP RAP = 18 inch Flared End 15" - RCP = 54 Feet Road Gravel= 7.9 CY Bank Run Gravel Saw Cut= 14 feet in State Road COMPACTION: Review methods in sequences of installation with Ludlow Superintendent: EQUIPMENT: 7-Pickups; T-77, T-84, T-65, T-14, T-78, T-50, T-45 10-Dumps; T-25, T-36, T-64, T-86, T-64, T-25, T-36, T-84, V-07, T-21 5-Excavators; E-19 Track Hoe, E-9 336 Cat Track Hoe, TE 15 Volvo EW170 Rubber Tire Track Hoe Volvo E-20, Volvo TE-6 4-Front End Loader, Cat 950K L-5 (@ Pit), , L-20 Komat'su 380 L-20, Cat 950M L-18, 1-Bull Dozer 3-R-4 Volvo Roller. Volvo R-18, R-17 2-Broom B-5, B-4 UTILITIES ENCOUNTERED: QA/QC: Sediment Control is in good shape. (QA). We spoke about the compaction tests being every 5 feet, at 5 layer tests. Also we spoke bout the gravel being the right size. PROJECT LAISON COORDINATOR: Job Narrative: 6:00 am. . Started working on the meeting minutes for the Weekly Progress Meeting held yesterday. Received a call from Jonathan that Resident Trooper Morello stopped out on the work site where Ludlow was installing a 6" and 8" service laterals at Station # 159+26 and Station # 159+30 on Main Street in Durham. Ludlow had two lanes of traffic flowing separated with cones. Two Flaggers onsite for Traffic Control. Trooper Morello requested Jonathan order a State Trooper as he thought the visibility due to the rain was an issue. MJC sent in a request for a Trooper to the Special Duty Desk 10:30 am. Received an email stating that a State Trooper was in route. Sent in the request for State Troopers for next week, April 27th through May 1st, 2020. started working on preparing the meeting minutes from yesterday's Weekly Progress Meeting. Sent out an email to the three residents on the shared access road with our projected schedule of work for next week April 27th through May 1st, 2020</p>											
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 <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Requirement No</th> <th style="width: 10%;">Type</th> <th style="width: 55%;">Description</th> <th style="width: 20%;">Results</th> </tr> </thead> <tbody> <tr> <td>CT-00112</td> <td>QC Test</td> <td>SWPP inspection was completed by QC and HSSO.</td> <td>Awaiting Results</td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	CT-00112	QC Test	SWPP inspection was completed by QC and HSSO.	Awaiting Results
Requirement No	Type	Description	Results								
CT-00112	QC Test	SWPP inspection was completed by QC and HSSO.	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											

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 493	Page 3 of 4	
		DATE 24 Apr 2020 - Friday		
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002		
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
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1		3.0	24.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1		6.0	48.0
Ludlow Construction Co., Inc.	PROJECT MANAGER		1.0	8.0
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1		3.0	16.0
Ludlow Construction Co., Inc.	SSHO		1.0	8.0
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR		1.0	8.0
Total hrs worked to date:	11,008.5	Hrs worked MTD:	2,222.0	Total: 15.0 112.0
EQUIPMENT HOURS				
Serial Number	Description		Idle Hours	Operating Hours
WH5449, L-20	Kumatsu Front End Loader Billy		0.0	8.0
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6		0.0	8.0
531660128	Bobcat Skidsteer S-2		0.0	3.0
0336FCRAB	Cat 336 Track Hoe E-4		0.0	8.0
T-36	Dump Truck T-36		0.0	8.0
B-5	Sweeper B-4		0.0	0.0
T-25	Dump Truck T-25		0.0	8.0
007	Dump Truck, Vynalek 007		0.0	8.0
ECR145DL, E-20	Volvo Excavator E-20		0.0	8.0
L-5	Cat 950K L-5 Pit		0.0	8.0
E-19	Cat 314C Trackhoe E-19		0.0	8.0
T-41	Ludlow Pressure Test Truck T-41		0.0	8.0
T-50	Ludlow Pickup Truck T-50		0.0	8.0
T-14	Ludlow Pickup Truck T-14		0.0	0.0
TE-6	Track Hoe (Already listed at 0002) Same as item 2		0.0	8.0
T-27	Dump Truck T-27		0.0	8.0
E-9	336 Track Hoe		0.0	8.0
Cat 950M	Cat 950M Fork Loader		0.0	8.0
T-64	Dump Truck T-64		0.0	8.0
T-77 Work Truck	Pick Up Truck Billys		0.0	8.0
T-65	Ludlow Pickup Truck T-65		0.0	8.0
B-5 Sweeper	Sweeper Billys Crew		0.0	2.0
R-4 Roller Jons	Roller Compacter Billies		0.0	2.0
TE 15 Excavator	Track Hoe		0.0	8.0
T-84 Pick Up	Work Truck		0.0	8.0
T-78 PU Truck	PU Truck		0.0	8.0
950 M L-18	Loader Jon		0.0	8.0
R-15 Roller	Compactor JON		0.0	8.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				REPORT NUMBER		Page 4 of 4	
				493			
PROJECT Durham Meadows Waterline Remedial Design				DATE			
				24 Apr 2020 - Friday			
CONTRACT NUMBER				W912WJ19C0002			
D5 Cat	D-1					0.0	2.0
T-86 Dump	Dump					0.0	0.0
T-21 Dump Billy	Dump Truck T-21 Billy					0.0	8.0
P U L45	PU L- 45 Billy					0.0	0.0
R-17 Roller	Roller Billy					0.0	0.0
T-86 Work Truck	Pick Up Truck Billy					0.0	8.0
Total operating hrs to date:	10,453.5	Idle hrs MTD:	0.0	Opr hrs MTD:	2,863.0	Total:	0.0 209.0
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