

# NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DAILY REPORT ON PORTLAND CEMENT CONCRETE PAVEMENT ROADWAY INSPECTOR'S REPORT

**CONTRACT NO.:** \_\_\_\_\_ **COUNTY:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
**WEATHER:** \_\_\_\_\_ **TEMPERATURE- HIGH:** \_\_\_\_\_ **DIVISION:** \_\_\_\_\_  
**CONTRACTOR (PRIME):** \_\_\_\_\_ **LOW:** \_\_\_\_\_ **REPORT NO.** \_\_\_\_\_  
**CONCRETE MIX DESIGN:** \_\_\_\_\_ **PAVING CONTRACTOR:** \_\_\_\_\_ **RE OFFICE:** \_\_\_\_\_

NO. OF TRUCKS:	VIBRATOR FREQUENCY: (VPM)	TINING / CURING:		METHOD OF BAR INSTALLATION: (BASKET, DBI)	STAKING PINS CORRECTLY INSTALLED:
<b>MIXER:</b>		<b>TYPE OF CURING:</b>			
<b>AGITATOR:</b>	<b>BEGIN:</b>	<b>TOTAL AREA:</b>			
<b>NON-AGITATOR:</b>	<b>MIDDAY:</b>	<b>GALLONS USED:</b>			
	<b>END:</b>				
<b>AVERAGE ROUNDTRIP:</b>		<b>RATE OF APPLICATION:</b>			

FROM STATION:	TO STATION:	LINEAR FEET:	WIDTH (FEET)	SQUARE YARDS:	PLAN DEPTH (FEET):	CUBIC YARDS:	LANE/ SHOULDER:	NO. OF BATCHES:	SIZE OF BATCHES (CU. YDS.)
<b>TODAY'S TOTALS:</b>									

**NOTE: WHEN MORE THAN ONE DEPTH OF CONCRETE IS PLACED, SHOW THE NUMBER OF SQUARE YARDS, AND DEPTH USED FOR EACH DIFFERENT DEPTH. SHOW EQUALITIES AND OTHER DEDUCTIONS OR ADDITIONS TO THE NEAREST LINEAR FOOT.**

Batch Ticket Time:	Concrete Temperature:	Air Content:	Slump:	Discharge Time:	Station:	Method - Protect Existing Joints	Time of Initial Cut:	No. of Joints Checked (20% min)	Avg. Depth of Saw Cut:

Tining		Curing		Joints					
Depth:		Is curing Full Coverage		Are locations for Jt.s clearly marked:					
Spacing:		What is the Appli. Rate:		Are Jt.s aligned with Adj. Jts.:					
Width:		What was the Time of Appli.		Are Jt. Cuts Raveling:					
Uniform Appearance:				Has Curing been reapplied:					
Microtexture (burlap, etc.):									

\*Technician Signature: \_\_\_\_\_  
 \* PCCP Certification Number: \_\_\_\_\_

**\*By providing this data under my signature and/or HiCAMS certification number, I attest to the accuracy and validity of the data contained on this form and certify that no deliberate misrepresentation of this data in any manner has occurred.**

**Distribution: Materials and Tests Unit, Pavement Construction Section, Division Engineer, Resident Engineer**



Report No. \_\_\_\_\_

Date : \_\_\_\_\_

North Carolina Department of Transportation  
DAILY REPORT ON PORTLAND CEMENT CONCRETE PAVEMENT  
**PLANT INSPECTOR'S REPORT**

(1) Fine Aggregate – Moisture Probe

Time						
% Moisture						

(2) Drying Method for Fine and Coarse Aggregate

Wet Wt. \_\_\_\_\_ Minus Dry Wt. \_\_\_\_\_ = \_\_\_\_\_ X 100 = \_\_\_\_\_ % Total Moisture

Dry Wt. \_\_\_\_\_  
Total Moisture \_\_\_\_\_ Minus Absorbed Moisture \_\_\_\_\_ = \_\_\_\_\_ % Free Moisture

Wet Wt. \_\_\_\_\_ Minus Dry Wt. \_\_\_\_\_ = \_\_\_\_\_ X 100 = \_\_\_\_\_ % Total Moisture

Dry Wt. \_\_\_\_\_  
Total Moisture \_\_\_\_\_ Minus Absorbed Moisture \_\_\_\_\_ = \_\_\_\_\_ % Free Moisture

Wet Wt. \_\_\_\_\_ Minus Dry Wt. \_\_\_\_\_ = \_\_\_\_\_ X 100 = \_\_\_\_\_ % Total Moisture

Dry Wt. \_\_\_\_\_  
Total Moisture \_\_\_\_\_ Minus Absorbed Moisture \_\_\_\_\_ = \_\_\_\_\_ % Free Moisture

**Mix Design Proportions (SSD)**

Cement	lbs.	Coarse Aggregate	lbs.	Water	gals.
Pozzolan	lbs.	Fine Aggregate	lbs.	Water	lbs.

Percent Free Moisture in F. A.	Additional F. A. (Pounds)	Gallons of Water in F. A.	Batched F.A. Wt.	Percent Free Moisture in C. A.	Additional C. A. (Pounds)	Gallons of Water in C. A.	Batched C.A. Wt.	Water Added at Mixer	Total Water

NOTE: Show ACTUAL amounts of water used (not theoretical amounts)

Remarks: \_\_\_\_\_

\*Technician Signature \_\_\_\_\_

\* Batch Certification Number \_\_\_\_\_

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