

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION**

M&T Form 515N  
Revised 10/2014

Division of Highways

Test Section – Base Course Material

Project \_\_\_\_\_ County \_\_\_\_\_ Date \_\_\_\_\_ Control Strip No. \_\_\_\_\_

Route \_\_\_\_\_ Material \_\_\_\_\_ Depth \_\_\_\_\_ Width \_\_\_\_\_ Quarry \_\_\_\_\_

Layer \_\_\_\_\_ Gauge Serial No. \_\_\_\_\_ Test Mode \_\_\_\_\_ Target Density \_\_\_\_\_ lb/ft<sup>3</sup> or kg/m<sup>3</sup>

<p align="center"><b>Nuclear Gauge Standard Counts</b></p> <p>Density _____ Moisture _____</p>	<p align="center"><b>Moisture Offset</b></p> <p>Moisture Offset enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>K-Value = _____ = _____</p>
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Test Section No.		Begin Station		End Station		Length /5=		Increments			
Random No.		Increments		Random (calc.)		Test Site Location		Measurement Results			
Length	Width	Length	Width	Length	Width	Station	Offset	Percent Compaction	Percent Moisture	Pass	Fail
A	B	C	D	A x C =	B x D =						
<b>Test Section Average (%)</b>											

Test Section No.		Begin Station		End Station		Length /5=		Increments			
Random No.		Increments		Random (calc.)		Test Site Location		Measurement Results			
Length	Width	Length	Width	Length	Width	Station	Offset	Percent Compaction	Percent Moisture	Pass	Fail
A	B	C	D	A x C =	B x D =						
<b>Test Section Average (%)</b>											

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

\*Print Name Legibly w/HiCAMs No. \_\_\_\_\_

\*Signature \_\_\_\_\_ Res. Engr. \_\_\_\_\_