DATE: January 5, 2015

TO: Region Engineers
    Region Associate Construction Engineers
    Region Construction Engineers
    TSC Managers
    TSC Construction Engineers

FROM: Gregory C. Johnson, P.E.
      Chief Operations Officer

Randel R. Van Portfliet, P.E.
Bureau Director of Field Services

SUBJECT: Bureau of Highway Instructional Memorandum 2015-01
         Density Testing and Inspection Manual

The Construction Field Services (CFS) Division has revised the Density Testing and Inspection Manual. A brief description of the revisions are presented below.

**Manual Section and Page Number**

I.A.7 (pg. 3)  Included Slag Aggregate in the table as a material to be tested.

I.B.6.d (pg. 52)  Added a sentence to remind testers not to use the nuclear gauge when it is raining.

I.B.8.a (pg. 67)  Added language clarifying what procedure must be followed when the measured percent compaction exceeds 100%.

I.B.8.b (pg. 72)  Added language to emphasize that the original not the re-typed or re-copied version of a test report must be submitted to the office daily.

I.C.1.b (pg. 73)  Added language to emphasize that the succeeding layer must not be placed until the specification requirement has been met.

III.K (pg. 92)  Included in the table for minimum frequency of testing the requirement to test the footprint of the sleeper slab foundation.

FHWA Approval: 12/16/14

Index: Procedures Manuals

cc: CFS Division Staff
M. Chaput
B. O'Brien
M. DeLong
B. Wieferich
M. Geib
C. Rademacher
L. Thompson
J. Mullins
D. Wedley
P. Wiese
L. Wieber
J. Forster, FHWA
ACM
ACEC
APAM
CRAM
MCA
MML
MITA