

# CORE WORKSHEET

S.P. \_\_\_\_\_ Engineer \_\_\_\_\_ Mix Type \_\_\_\_\_ TIME IN \_\_\_\_\_  
 T.H. \_\_\_\_\_ Date Paved \_\_\_\_\_ MDR/Rec # \_\_\_\_\_ TIME OUT \_\_\_\_\_  
 Contractor \_\_\_\_\_ Date Cored \_\_\_\_\_ Plant \_\_\_\_\_

A                      B                      C                      D                      E                      F                      G                      H                      I                      J                      K                      L                      M

**LOT**    **CORE #**    **AIR DRY CORE**    CORE/PAN (or dry wt.)    PAN ID.    PAN WT.    DRY WT.    **SSD WT.**    **IMM. WT.**    Thickness (mm)/in    **% WATER ABSORBED**    Sp GRAV.    Sp GRAV.    MAX. GRAVITY    FINAL DENSITY

(B-D)                       $\frac{(F-(A-E)-E)*100}{(F-(A-E))-(G-(A-E))}$     E/(F-G)    (J1+J2)/2    (K/L)\*100

COMP														

Average thickness of cores=

COMP														

Average thickness of cores=

COMP														

Average thickness of cores=

COMP														

Average thickness of cores=

COMP														

Average thickness of cores=

COMP														

Average thickness of cores=

Signature QC \_\_\_\_\_

Signature QA \_\_\_\_\_

[http://www.mrr.dot.state.mn.us/pavement/bituminous/spread\\_sheets/plant\\_observer\\_forms/core-weights\\_observation\\_form-2007.pdf](http://www.mrr.dot.state.mn.us/pavement/bituminous/spread_sheets/plant_observer_forms/core-weights_observation_form-2007.pdf)

*The signature of the Certified Technician declares that all tests were run according to Mn/DOT standard procedures and that the recorded results are accurate. Failure to follow Mn/DOT standard procedures or record accurate results will be grounds for decertification.*