

**STATE OF OHIO
DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENT 1031
METHOD OF TEST FOR
DETERMINING SPECIFIC GRAVITY AND PERCENT
ABSORPTION FOR COARSE AND FINE AGGREGATE**

April 19, 2002

1031.01 FINE AGGREGATE. AASHTO T 84, Specific Gravity and Absorption of Fine Aggregate, shall be followed with the following exception:

References to the fine aggregate that has been kept wet by a 15 hour soaking period shall be modified as follows:

The previously dried fine aggregate shall have sufficient water added to the sample so that the sample will contain enough moisture to be above the saturated surface dry condition for a period of one hour prior to reaching the saturated surface dry state.

1031.02 COARSE AGGREGATE. AASHTO T 85, Specific Gravity and Absorption of Coarse Aggregate, shall be followed except that section 4.2 shall be modified to permit the use of a centrifuge to bring the aggregate to a saturated surface dry condition.