

SPECIFIC GRAVITY FOR COARSE AGGREGATE VERIFICATION PROCEDURE #48

June 4, 2000

Equipment Checked: SPECIFIC GRAVITY APPARATUS-COARSE AGGREGATE (AASHTO T 85)

Purpose:

This method provides instructions for checking basket type and water tank.

Inspection Equipment Required:

1. Calibrated Thermometer.

Tolerance:

The tolerance can be found in the test method listed above.

Procedure:

1. Check the basket for trapping or air or aggregate.
2. Confirm that the tank has an overflow spout.
3. Is the water bath clean?
4. With the thermometer, take the temperature of the bath water (73.4 ± 3 degrees F or 23 ± 1.7 degrees C). Record the temperature.

EQUIPMENT CALIBRATION RECORD

Calibration Procedure No. 48 Specific Gravity Apparatus for Coarse Aggregate (AASHTO T 85)

Date:	Calibrated by:
Previous Calibration Date:	Next Due:
Frequency: 12 Months	
Action Recommended:	
Repair _____ Replace _____ None _____ Other _____	
Calibration Equipment	Serial Number
Calibrated Thermometer	
Bath is clean and free of dirt or fungus?	
Does the bath have an overflow spout?	
Bath water temperature:	