

MATERIALS AND RESEARCH
DELAWARE DEPARTMENT OF TRANSPORTATION
DOVER, DELAWARE (302) 760-2400

CALIBRATION DATA SHEET FOR VOLUMETRIC BATCHING AND CONTINUOUS MIXING

Date: _____ Contract No: _____

Owner: _____ Truck No: _____

Mixer: _____

Capacity: _____ yd³ RPM: _____

Cement Wheel: _____

Cement Meter Count for 1 ft³ Cement + 2% = _____

Time in Seconds for 1 ft³ Cement + 2% = _____

Anticipated Weight of Cement for 1 ft³ + 2% = 95.88 lbs. _____

Actual Average Weight on Test _____

SAND

Anticipated Weight of Sand for ½ ft³ of Cement _____ lbs. @ _____

Actual Average Weight on Test _____ lbs.

Sand Dial Setting _____

STONE

Anticipated Weight of Stone for ½ ft³ of Cement _____ lbs.

Actual Average Weight of Test _____ lbs.

Stone Dial Setting _____

WATER

Anticipated Weight of Water _____ lbs.

Actual Average Weight on Test _____ lbs.

Flow Meter Setting _____

Yield Test Cement Meter count for ¼ yd³ _____

Cement Meter Count for 1 yd _____

LATEX

Pounds of Latex Required for 1 ft³ of Cement _____ lbs.

Actual Average Weight on Test _____ lbs.

Reading on Gallons per Minute Gauge _____

ADMIXTURES

Hi-Flow Setting _____

Low-Flow Setting _____

Calibration Performed By _____