

Mechanical Sieve Shaker Equipment Description

Equipment ID: _____

Manufacturer: _____

Model #: _____

Serial #: _____

Storage Location: _____

Description: Aggregate Mechanical Sieve Shaker

Primary Purpose: Particle Size Analysis of Aggregate Samples

Calibration Item: Check Sieving Thoroughness

Calibration Procedure: In-House Procedure

Specified Tolerance: 0.5 percent of total sample mass after 1 minute hand sieving

Calibration Equipment: Scale, readable to 0.1 g

Calibration Interval: 12 months

Specifications: AASHTO T-27

AASHTO T-30