

Vacuum System Equipment Description

Equipment ID: _____
Manufacturer: _____
Model #: _____
Serial #: _____
Storage Location: _____

Description: Vacuum System consisting of a vacuum pump or water aspirator and a manometer or exterior vacuum gauge

Primary Purpose: Used to de-air loose asphalt mixtures

Calibration Item: Verify vacuum system pressure

Calibration Procedure: In-House Procedure
 Outside Agency
 Other

Calibration Equipment: Internal vacuum gauge readable to 1 mm Hg or better

Calibration Interval: 12 months

Specifications: AASHTO T 209
ARDOT 455A

Specified Tolerance: As stated in the applicable test method