

## Scale Equipment Description

Equipment ID: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Model #: \_\_\_\_\_

Serial #: \_\_\_\_\_

Storage Location: \_\_\_\_\_

Scale Class: \_\_\_\_\_

Capacity: \_\_\_\_\_

Readability: \_\_\_\_\_

Accuracy: \_\_\_\_\_

Class	Readability	Accuracy
G 1	0.01 g	0.02 g or 0.1 %
G 2	0.1 g	0.2 g or 0.1 %
G 5	1 g	2 g or 0.1 %
G 20	5 g	5 g or 0.1 %
G 100	20 g	20 g or 0.1 %
None	45 g (0.1 lb.)	45 g (0.1 lb.)
None	0.1 % of load or better	
None	0.3 % of load or better	

Primary Purpose: Weighing samples in air and water for mass determinations

Calibration Item: Verify mass readings

Calibration Procedure:  In-House Procedure \_\_\_\_\_  
 Outside Calibration \_\_\_\_\_  
 Other \_\_\_\_\_

Calibration Equipment: General purpose masses meeting the requirements in AASHTO M 231 Level (if the scale is not equipped with a built-in level)

Calibration Interval: 12 months

Specifications: AASHTO M 231  
 \_\_\_\_\_  
 \_\_\_\_\_

Specified Tolerance: As stated in AASHTO M 231 or the applicable test method