



Wheel Tracker Verification Report AASHTO T-324

Technician: Ljames
Date-Time: 9/7/2016 10:44:50 AM

Model: SmartTracker
Serial Number: 0007

Left Wheel

Static Load (158 ± Lbs.): 157.6 Lbs.
Distance from Center (0 ± 0.5 in.): -0.14 inches
Speed at Center (1 ft./sec. ± 0.66): 0.999 ft/sec
Passes / Minute (52 ± 2): 51.98
Deviation from Sine Wave (< 2.54 mm): 1.0 mm
Displacement Deviation (within 0.15 mm): 0.0525 mm
Temperature (50 °C ± 1.0): 49.7 °C
Distance of Travel (No Standard): 9.0 inches
Average Load (No Standard): 157.2 Lbs.

PASS
PASS
PASS
PASS
PASS
PASS
PASS

Right Wheel

157.6 Lbs. PASS
-0.08 inches PASS
0.984 ft/sec PASS
52.01 PASS
1.1 mm PASS
0.3500 mm FAIL
51.2 °C FAIL
9.0 inches
157.2 Lbs.

