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

Right Wheel
- Static Load (158 ± Lbs.): 157.6 Lbs. PASS
- Distance from Center (0 ± 0.5 in.): -0.08 inches PASS
- Speed at Center (1 ft./sec. ± 0.66): 0.984 ft/sec PASS
- Passes / Minute (52 ± 2): 52.01 PASS
- Deviation from Sine Wave (< 2.54 mm): 1.1 mm PASS
- Displacement Deviation (within 0.15 mm): 0.3500 mm FAIL
- Temperature (50 °C ± 1.0): 51.2 °C FAIL
- Distance of Travel (No Standard): 9.0 inches PASS
- Average Load (No Standard): 157.2 Lbs. PASS