2019 Inertial Profiler Information Form

Date: 5-6-2019

Operator(s): Kevin Olson

Vendor: SSI

Profiler Type: High Speed

Picture of Device:

VIN (last four #): 7148

Left Sensor:
  Type: Line Laser
  Serial #: 52350

Right Sensor:
  Type: Line Laser
  Serial #: 52347

Software Version: 3.3.0.4

DMI: GPS

Collection Speed: 30-55 mph
Data File: R30 - Run 4 -1.rad

Stations: Run 1 = 0+00.0 to [redacted]
Start GPS: [redacted]
End GPS: [redacted]

Run Speed (Avg, Max, Min):
Run 1 = 31.5, 33, 31.7 mph

Total Distance: [redacted]

Date [Paved/Corrected]:
Run 1 - 5/5/2019 11:43:11 AM

Date Tested:
Run 1 - 5/6/2019 12:37:32 PM

File Modifications:
Run 1 - No Modifications Found

Project Parameters
Project Number: MNROAD 2019
State: MN
County: [redacted]
Contractor: Mathy
Pavement Type: HMA
Traffic Direction: NB
Highway:
Number of Lanes: 1
Direction of Paving: Tested by: Kevin Olson
Paving Action:
Special Provisions:
Report Specification:
Report Memo:

Calibration Settings
Distance: 314241 encoder counts in 500.0 ft
Track 1:
  Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350
  Height Sensor Level Reading: 0.00 in.
  Accelerometer Constant: 16326.2155

Track 2:
  Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350
  Height Sensor Level Reading: 0.00 in.
  Accelerometer Constant: 14265.4975

Filter Settings
Filter Type: None

Localized Roughness Settings
Defect Reporting Disabled