2018 Inertial Profiler Information Form

Date: 5-9-2017
Operator(s): Greg Stein
Vendor: Ames
Profiler Type: High Speed

Picture of Device:

VIN: ~7099

Left Sensor:
  Type: Line Laser
  Serial #: 820811-1

Right Sensor:
  Type: Line Laser
  Serial #: 820811-2

DMI: GPS

Software Version: 6.0.4.109
Ames Engineering

Profiler
Software Version 6.0.4.109
SERIAL # 820811
MODEL # Model_8200

Company = SPC
Operator = Greg Stein
Certification # =
Certification date =
Project =
Job = 0
County =
Division =
Resident =
Highway = TEST
Lane = 1
Lane Location =
Pass = 0
Comments =

FILE
C:\JOBS 2018\MNDOT LEFT LASER 1 RUN 1.ard

LOCALIZED ROUGHNESS
IRI threshold(in./mi.) = 175.00
IRI baselength(ft.) = 25.00

ANALYSIS SETTINGS
Low pass Filter(ft.) = 0.00
High pass Filter(ft.) = 0.00
Reduction Length(ft.) = 528
Horizontal Scale = 300 To 1
Paper Factor = 1.800

SENSOR SETTINGS
Sample rate = 12 samples/ft
Collection Speed(mph) = 17.84
Horizontal Cal. Divisor = 21
Horizontal Calibration = 48.768
Pre\Post Run Length = 0.00 ft