

# 2021 Inertial Profiler Information Form

Date: 5-6-2021

Operator(s): Jason Meihost

Vendor: Ames

Profiler Type: Lightweight

Picture of Device:



VIN (last four #): 1790

Left Sensor:

Type: Line Laser  
Serial #: 621011-1

Right Sensor:

Type: Line Laser  
Serial #: 621011-2

Software Version: 6.1.1.152

DMI: Wheel-mounted Encoder

Collection Speed: 10 mph

## Ames Engineering

### Profiler

Software Version 6.1.1.152

SERIAL # 621011

MODEL # Model\_6200

Company = Croell Inc

Operator = Jeremy Bahe

Certification # = NE002

Certification date =

Project =

Job =

County =

Division =

Resident =

Highway =

Lane =

Lane Location =

Pass = Default

Comments = Default

### FILE

C:\Jobs\2021 Certification\medium1.adf

### 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

Vertical Scale = 1 To 1

Paper Factor = 1.800