FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Washington County S/N 80-000781

Date In 12/13/16 Date Out 12/15/16 ☐Ship ☒P/U ☐H/D ☐CMI ☐EE

RECEIVED DEC 16 2016 FDLE Alcohol Testing Program

Intake Performed By PC

- ☐ Registration
- ☒ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement Electronics
- ☐ Other _____

Visual Inspection:

ok Case	ok Handle
ok Dry Gas Holder	ok Feet
ok Keyboard/Plug	ok Back/Plugs
ok Screws tight	ok Breath Hose

Other Equipment:

- ☐ Power cord
- ☐ Printer Cable
- ☐ Other _____

Notes: _____

Quality Checks Performed By PPM

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 119
- ☒ Flow Verification (L/s)
  - Flow Column # ATP102
  - 32mm .169 (.139 - .169)
  - 36mm .128 (.156 - .190)
  - 53mm .193 (.228 - .278)
  - 103mm .480 (.447 - .547)
- ☒ Barometric Pressure Check
  - Gauge ID # 28662
- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	DR2035	201603D 3/8/18
0.08	SD1011	201601F 1/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	AG619605 7/14/18

Flow Calibration Performed By PPM

- ☐ Flow Calibration N/A
- ☒ Flow Calibration Complete
  - Flow Column # ATP105
  - ☒ 5L/min – 17mm
  - ☒ 15L/min – 53mm
  - ☒ 30L/min – 103mm
- ☒ R-Value 119
- ☒ Post Calibration Verification (L/s)
  - Flow Column # ATP102
  - 32mm .144 (.139 - .169)
  - 36mm .160 (.156 - .190)
  - 53mm .229 (.228 - .278)
  - 103mm .480 (.447 - .547)

Maintenance Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Suggested Service

_____

Optical Bench Calibration Performed By _____

- ☒ Optical Bench Calibration N/A
- ☐ Optical Bench Calibration Complete

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

☐ Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

Department Inspection Performed By PPM

- ☒ Barometric Pressure ID# 28662
  - 1022 Gauge
  - 1018 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	DR2035
0.08	SD1011
0.20	SD1025

Attachments

- ☒ Form 41
- ☒ Pre-Stability Tests
- ☒ Flow Calibration
- ☐ Optical Bench Cal
- ☐ Post-Stability Tests
- ☐ Other _____

Notes: QC OK SP

- ☒ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ☒ **Return to/Place into Evidentiary Use**
- ☐ **Remain Out of Evidentiary Use**
- ☒ **Conduct an Agency Inspection Before Evidentiary Use**

Brett Kirkland
Quality Control Review

12/16/16
Date

WASHINGTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
12/15/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:08
Control Test	0.049	09:08
Air Blank	0.000	09:09
Control Test	0.049	09:09
Air Blank	0.000	09:10
Control Test	0.049	09:11
Air Blank	0.000	09:11

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

WASHINGTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
12/15/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.080	09:03
Air Blank	0.000	09:04
Control Test	0.081	09:04
Air Blank	0.000	09:05
Control Test	0.080	09:06
Air Blank	0.000	09:06

Control Test Stats

Average	0.0803
Std Dev	0.0006
Rel Std Dev(%)	0.7187

Operator's Signature

WASHINGTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
12/15/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:57
Control Test	0.197	08:58
Air Blank	0.000	08:59
Control Test	0.198	08:59
Air Blank	0.000	09:00
Control Test	0.197	09:01
Air Blank	0.000	09:01

Control Test Stats

Average	0.1973
Std Dev	0.0006
Rel Std Dev(%)	0.2926

Operator's Signature

WASHINGTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
12/15/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:24
Control Test	0.078	09:24
Air Blank	0.000	09:24
Control Test	0.078	09:25
Air Blank	0.000	09:25
Control Test	0.077	09:26
Air Blank	0.000	09:26

Control Test Stats

Average	0.0777
Std Dev	0.0006
Rel Std Dev(%)	0.7434

DGS

Operator's Signature

WASHINGTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
12/15/2016
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.656
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.660
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.516
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 614
Rounded Intercept = -366825
Correlation = 0.99970

SP
BK