FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Citrus County SO S/N 80-000819

Date In 9/30/16 Date Out 10/13/16 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

RECEIVED OCT 14 2016 FDLE Alcohol Testing Program

Intake Performed By [illegible]

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement
- ☐ 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 Static Bag

Notes:

Quality Checks Performed By JPM

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 135
- ☑ Flow Verification (L/s)

Flow Column # ATP102

32mm	.140	(.139 - .169)
36mm	.152	(.156 - .190)
53mm	.218	(.228 - .278)
103mm	.484	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	201601F 1/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	A6612405 5/3/18

Flow Calibration Performed By JPM

- ☐ Flow Calibration N/A
- ☒ Flow Calibration Complete

Flow Column # ATP105

- ☒ 5L/min – 17mm
- ☒ 15L/min – 53mm
- ☒ 30L/min – 103mm
- ☒ R-Value 135
- ☒ Post Calibration Verification (L/s)

Flow Column # ATP102

32mm	.140	(.139 - .169)
36mm	.160	(.156 - .190)
53mm	.256	(.228 - .278)
103mm	.468	(.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 JPM

- ☒ Barometric Pressure ID# 28427 — 1020 Gauge / 1020 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

Attachments

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

Notes: QC: 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

10/14/16
Date

Revised November 2012

CITRUS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000819
10/13/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.050	10:31
Air Blank	0.000	10:31
Control Test	0.050	10:32
Air Blank	0.000	10:33
Control Test	0.050	10:33
Air Blank	0.000	10:34
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CITRUS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000819
10/13/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:24
Control Test	0.081	10:25
Air Blank	0.000	10:25
Control Test	0.081	10:26
Air Blank	0.000	10:27
Control Test	0.081	10:27
Air Blank	0.000	10:28
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CITRUS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000819
10/13/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:19
Control Test	0.201	10:20
Air Blank	0.000	10:20
Control Test	0.202	10:21
Air Blank	0.000	10:22
Control Test	0.202	10:22
Air Blank	0.000	10:23
Control Test Stats		
Average	0.2017	
Std Dev	0.0006	
Rel Std Dev(%)	0.2863	

Operator's Signature

CITRUS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000819
10/13/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:51
Control Test	0.081	10:52
Air Blank	0.000	10:52
Control Test	0.081	10:52
Air Blank	0.000	10:53
Control Test	0.082	10:53
Air Blank	0.000	10:54
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DGS

Operator's Signature

CITRUS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000819
10/13/2016
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.402
2: Rate (Liters/min) = 15
SQRT(Diff)) = 12.527
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.562
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 644
Rounded Intercept = -560264
Correlation = 0.99999

SP

BK