FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Pasco County Sheriff's Office S/N 80-001049

Date In 10/04/2017 Date Out 10/04/2017 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

RECEIVED OCT 05 2017 FDLE Alcohol Testing Program

Intake Performed By

- ☐ Registration
- ☑ Annual
- ☑ Return from CMI
- ☐ Return from Enforcement Electronics
- ☐ Other

Visual Inspection:

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

Other Equipment:

- ☑ Power cord
- ☐ Printer Cable
- ☑ Other Static Bag

Notes:

Quality Checks Performed By

- ☑ Lab Temp °C 22.0
- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 204
- ☑ Flow Verification (L/s)
  - Flow Column # ATP 102
  - 32mm 0.167 (.139 - .169)
  - 36mm 0.187 (.156 - .190)
  - 53mm 0.250 (.228 - .278)
  - 103mm 0.503 (.447 - .547)
- ☑ Barometric Pressure Check
  - Gauge ID # 26932
- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3962	201707D
		07/25/2019
0.08	SD1013	201707E
		07/25/2019
0.20	DR3856	201707C
		07/24/2019
0.08 DGS	N/A	AG708807
		03/29/2019

Flow Calibration Performed By

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

Maintenance Performed By

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

Quality Checks Cont. Performed By

Simulator Temperatures °C

External Digital Therm. ID#: 300505

- ☑ 34°C +-.2 Serial #: SD3962
- ☑ 34°C +-.2 Serial #: SD1013
- ☑ 34°C +-.2 Serial #: DR3856

Calibration Adjustment Performed By

- ☑ Calibration Adjustment N/A
- ☐ Calibration Adjustment Complete

Barometric Pressure Gauge ID #

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By

- ☑ Barometric Pressure ID# 26932
  - 1021 Gauge
  - 1020 Instrument

Mouth Alcohol Solution Lot # 2016-C

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD3962
0.08	SD1013
0.20	DR3856

Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☐ Flow Calibration
- ☐ Calibration Adjustment
- ☐ Post-Stability Tests
- ☐ Other

Notes/Suggested Service:

Please remember to change level 2 menu password to something unique.

QA/QC OK SP

10/5/17

Quality Control Review Date

- ☒ **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**

Stability Checks #80-001049 Pasco County S.O. 10/4/17 KMB

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
10/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.049	13:05
Air Blank	0.000	13:06
Control Test	0.049	13:06
Air Blank	0.000	13:07
Control Test	0.049	13:08
Air Blank	0.000	13:08

Control Test Stats

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

KMB
Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
10/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:09
Control Test	0.082	13:10
Air Blank	0.000	13:10
Control Test	0.081	13:11
Air Blank	0.000	13:12
Control Test	0.081	13:12
Air Blank	0.000	13:13

Control Test Stats

Average	0.0813
Std Dev	0.0006
Rel Std Dev(%)	0.7099

KMB
Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
10/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:57
Control Test	0.198	12:58
Air Blank	0.000	12:58
Control Test	0.201	12:59
Air Blank	0.000	13:00
Control Test	0.201	13:00
Air Blank	0.000	13:01

Control Test Stats

Average	0.2000
Std Dev	0.0017
Rel Std Dev(%)	0.8660

KMB
Operator's Signature

DGS

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
10/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.078	12:54
Air Blank	0.000	12:54
Control Test	0.079	12:55
Air Blank	0.000	12:55
Control Test	0.079	12:55
Air Blank	0.000	12:56

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

SP

KMB
Operator's Signature

DGS 10/5/17

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Pasco County S.O. S/N 80-001049

Date In 6/13/17 Date Out 6/13/17 ☐Ship ☐P/U ☐H/D ☑CMI ☐EE

RECEIVED JUN 13 2017 FDLE Alcohol Testing Program

Intake Performed By [illegible]

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement
- ☐ Other

Visual Inspection:

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

Other Equipment:

- ☑ Power cord
- ☐ Printer Cable
- ☐ Other

Notes:

Quality Checks Performed By [illegible]

- ☑ Lab Temp °C 24.3
- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 100
- ☑ Flow Verification (L/s)

Flow Column # ATP103

32mm 0.105 (.139 - .169)
36mm 0.121 (.156 - .190)
53mm 0.195 (.228 - .278)
103mm 0.480 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28421

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3962	20160 3D 3/8/18
0.08	SD3964	20161 1B 11/15/18
0.20	SD3933	20160 4C 4/5/18
0.08 DGS	N/A	AG612405 5/3/18

Flow Calibration Performed By [illegible]

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

Flow Column # ATP102

- ☑ 5L/min – 17mm
- ☑ 15L/min – 53mm
- ☑ 30L/min – 103mm
- ☑ R-Value 101
- ☑ Post Calibration Verification (L/s)

Flow Column # ATP103

32mm 0.140 (.139 - .169)
36mm 0.156 (.156 - .190)
53mm 0.230 (.228 - .278)
103mm 0.488 (.447 - .547)

Maintenance Performed By

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

Quality Checks Cont. Performed By [illegible]

Simulator Temperatures °C

External Digital Therm. ID#: 300504

- ☑ 34°C +-.2 Serial #: SD3962
- ☑ 34°C +-.2 Serial #: SD3964
- ☑ 34°C +-.2 Serial #: SD3933

Calibration Adjustment Performed By

- ☑ Calibration Adjustment N/A
- ☐ Calibration Adjustment Complete

Barometric Pressure Gauge ID #

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By [illegible]

- ☑ Barometric Pressure ID# 28421
- 1017 Gauge
- 1008 Instrument

Mouth Alcohol Solution Lot # 2016-C

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	G2880
Interferent	G2834
0.05	SD3962
0.08	SD3964
0.20	SD3933

Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☑ Flow Calibration
- ☐ Calibration Adjustment
- ☐ Post-Stability Tests
- ☐ Other

Notes/Suggested Service:

R-value reading @ 100. Suggest sending for replacement Flow sensor.

QA/QC OK SP

JJ Doran 6/13/17

Quality Control Review Date

- ☑ **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**

Stability Checks #80-001049 Pasco County S.O. 6/13/17 DGS

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
06/13/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:42
Control Test	0.051	09:43
Air Blank	0.000	09:43
Control Test	0.051	09:44
Air Blank	0.000	09:44
Control Test	0.051	09:45
Air Blank	0.000	09:46

Control Test Stats

Average	0.0510
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
06/13/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:48
Control Test	0.082	09:49
Air Blank	0.000	09:50
Control Test	0.081	09:50
Air Blank	0.000	09:51
Control Test	0.081	09:52
Air Blank	0.000	09:52

Control Test Stats

Average	0.0813
Std Dev	0.0006
Rel Std Dev(%)	0.7099

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
06/13/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.201	09:54
Air Blank	0.000	09:54
Control Test	0.201	09:55
Air Blank	0.000	09:56
Control Test	0.201	09:56
Air Blank	0.000	09:57

Control Test Stats

Average	0.2010
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

DGS

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
06/13/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.080	09:58
Air Blank	0.000	09:59
Control Test	0.081	09:59
Air Blank	0.000	10:00
Control Test	0.080	10:00
Air Blank	0.000	10:01

Control Test Stats

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

SP

Operator's Signature

DGS

Flow Sensor Calibration
Adjustment
#80-001049
Pasco County S.O.
6/13/17
RMS

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001049
06/13/2017
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.195
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.391
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.902
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 612
Rounded Intercept = -240079
Correlation = 0.99696

SP

10