FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency South Miami PD S/N 80-001737

Date In 10/22/15 Date Out 10/29/2015 ☑ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

RECEIVED NOV 20 2015 FDLE Alcohol Testing Program

Intake Performed By TP

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

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 DERR

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 132
- ☑ Flow Verification (L/s)

Flow Column # ATP104

32mm 132 (.139 - .169)
36mm 156 (.156 - .190)
53mm 222 (.228 - .278)
103mm 488 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 68639

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3967	201411K 11/25/2016
0.08	SD3968	2015026G 02/24/2017
0.20	SD3963	201505A 05/12/2017
0.08 DGS	N/A	AG431502 11/11/2016

Flow Calibration Performed By DERR

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

Flow Column # ATP101

- ☑ 5L/min – 17mm
- ☑ 15L/min – 53mm
- ☑ 30L/min – 103mm
- ☑ R-Value 132
- ☑ Post Calibration Verification (L/s)

Flow Column # ATP104

32mm 148 (.139 - .169)
36mm 167 (.156 - .190)
53mm 238 (.228 - .278)
103mm 492 (.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 DERR

- ☑ Barometric Pressure ID# 28663 — 1014 Gauge, 1009 Instrument

Mouth Alcohol Solution Lot # 2015-A

Acetone Stock Solution Lot # 2014-B

Simulator	Serial Number
0.00	SD3965
Interferent	SD3966
0.05	SD3967
0.08	SD3968
0.20	SD3963

Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☑ Flow Calibration
- ☐ Optical Bench Cal
- ☐ Post-Stability Tests
- ☑ Other FORM 40

Notes: E-MAILED 10/29/2015 ☑ APPROVED

QC - BK

- ☑ **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**

Patrick Murphy — Quality Control Review

11/20/15 — Date

Revised November 2012

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency South Miami Police Department S/N 80-001737

Date In 10/20/2015 Date Out _____ ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

RECEIVED NOV 20 2015 FDLE Alcohol Testing Program

Intake Performed By DERR

- ☐ 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: needs battery replacement. will send to Tallahasse.

Quality Checks Performed By _____

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

Flow Column #_____

32mm _____ (.139 - .169)
36mm _____ (.156 - .190)
53mm _____ (.228 - .278)
103mm _____ (.447 - .547)

- ☐ Barometric Pressure Check

Gauge ID #_____

- ☐ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05		
0.08		
0.20		
0.08 DGS	N/A	

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 _____

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 _____

- ☐ Barometric Pressure _____ Gauge
- ID# _____ _____ Instrument

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.00	
Interferent	
0.05	
0.08	
0.20	

Attachments

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

Notes: E-MAILED

- ☐ **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**

Patrick Murphy
Quality Control Review

11/9/15
Date

Revised November 2012

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001737	South Miami Police Department	10/29/2015	

0.05g/210L

0.047 to 0.053 ☑

SOUTH MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001737
10/29/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:19
Control Test	0.050	08:20
Air Blank	0.000	08:20
Control Test	0.050	08:21
Air Blank	0.000	08:21
Control Test	0.050	08:22
Air Blank	0.000	08:23

Control Test Stats ✓

Average	0.0500
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.08g/210L

0.077 to 0.083 ☑

SOUTH MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001737
10/29/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:24
Control Test	0.080	08:24
Air Blank	0.000	08:25
Control Test	0.080	08:26
Air Blank	0.000	08:26
Control Test	0.080	08:27
Air Blank	0.000	08:27

Control Test Stats

Average	0.0800 ✓
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.20g/210L

0.194 to 0.206 ☑

SOUTH MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001737
10/29/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:28
Control Test	0.203	08:29
Air Blank	0.000	08:30
Control Test	0.202	08:30
Air Blank	0.000	08:31
Control Test	0.203	08:32
Air Blank	0.000	08:32

Control Test Stats

Average	0.2027 ✓
Std Dev	0.0006
Rel Std Dev(%)	0.2849

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ☑

SOUTH MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001737
10/29/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:34
Control Test	0.078	08:34
Air Blank	0.000	08:34
Control Test	0.080	08:35
Air Blank	0.000	08:35
Control Test	0.080	08:36
Air Blank	0.000	08:36

Control Test Stats

Average	0.0793 ✓
Std Dev	0.0012
Rel Std Dev(%)	1.4555

BK

Operator's Signature

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow Calibration	80-001737	South Miami Police Department	10/29/2015	

SOUTH MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001737
10/29/2015
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.402
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.617
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.758
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 676
Rounded Intercept = -569644
Correlation = 0.99913