

## INSTRUMENT PROCESSING SHEET

Agency Miami Dade Police Department S/N 80-000882  
 Date In 2/20/2017 Date Out 02/21/2017  Ship  P/U  H/D  CMI  EE

RECEIVED  
FEB 28 2017  
FDLE Alcohol Testing Program

**Intake** Performed By DEER

Registration  
 Annual  
 Return from CMI  
 Return from Enforcement Electronics  
 Other \_\_\_\_\_

**Visual Inspection:**  
OK Case OK Handle  
OK Dry Gas Holder X Feet  
OK Keyboard/Plug OK Back/Plugs  
OK Screws tight OK Breath Hose

**Other Equipment:**  
 Power cord  
 Printer Cable  
 Other ANTI STATIC BAG

Notes: \_\_\_\_\_

**Quality Checks** Performed By DEER

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 182  
 Flow Verification (L/s)  
 Flow Column # ATP 101  
 32mm 152 (.139 - .169)  
 36mm 171 (.156 - .190)  
 53mm 246 (.228 - .278)  
 103mm 500 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 68639  
 Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD 3967</u>	<u>201603D</u> <u>03/08/2018</u>
0.08	<u>SD 3968</u>	<u>201601F</u> <u>01/26/2018</u>
0.20	<u>SD 3969</u>	<u>201604C</u> <u>04/05/2018</u>
0.08 DGS	N/A	<u>AG 605301</u> <u>02/22/2018</u>

**Flow Calibration** Performed By \_\_\_\_\_

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # Alcohol Testing Program  
 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 DEER

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other Replaced ONE FOOT

**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 DEER

Barometric Pressure 1018 Gauge  
 ID# 28199 1014 Instrument

Mouth Alcohol Solution Lot # 2016-A  
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	<u>SD 3965</u>
Interferent	<u>SD 3966</u>
0.05	<u>SD 3967</u>
0.08	<u>SD 3968</u>
0.20	<u>SD 3969</u>

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: **E-MAILED**  **APPROVED**  
02/21/2017  
QA/PC OK (SPM) 2/28/2017

Brett Kirkland

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

2/28/17

Quality Control Review

Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000882	Miami Dade Police Department	02/21/2017	<i>Dell</i>

0.05g/210L	<input checked="" type="checkbox"/>	0.08g/210L	<input checked="" type="checkbox"/>	0.20g/210L	<input checked="" type="checkbox"/>	DGS 0.08g/210L	<input checked="" type="checkbox"/>
0.047 to 0.053		0.077 to 0.083		0.194 to 0.206		0.077 to 0.083	

MIAMI-DADE PD  
Intoxilyzer - Alcotest Analyzer  
Model 8000 SN 80-000882  
02/21/2017  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 08:15  
Control Test 0.050 08:16  
Air Blank 0.000 08:17  
Control Test 0.050 08:17  
Air Blank 0.000 08:18  
Control Test 0.050 08:19  
Air Blank 0.000 08:19

Control Test Stats  
Average 0.0500  
Std Dev 0.0000  
Rel Std Dev(%) 0.0000

MIAMI-DADE PD  
Intoxilyzer - Alcotest Analyzer  
Model 8000 SN 80-000882  
02/21/2017  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 08:21  
Control Test 0.079 08:21  
Air Blank 0.000 08:22  
Control Test 0.081 08:23  
Air Blank 0.000 08:23  
Control Test 0.080 08:24  
Air Blank 0.000 08:24

Control Test Stats  
Average 0.0800  
Std Dev 0.0010  
Rel Std Dev(%) 1.2500

MIAMI-DADE PD  
Intoxilyzer - Alcotest Analyzer  
Model 8000 SN 80-000882  
02/21/2017  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 08:26  
Control Test 0.198 08:27  
Air Blank 0.000 08:27  
Control Test 0.198 08:28  
Air Blank 0.000 08:29  
Control Test 0.198 08:29  
Air Blank 0.000 08:30

Control Test Stats  
Average 0.1980  
Std Dev 0.0000  
Rel Std Dev(%) 0.0000

MIAMI-DADE PD  
Intoxilyzer - Alcotest Analyzer  
Model 8000 SN 80-000882  
02/21/2017  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 08:32  
Control Test 0.080 08:32  
Air Blank 0.000 08:32  
Control Test 0.080 08:33  
Air Blank 0.000 08:33  
Control Test 0.080 08:34  
Air Blank 0.000 08:34

Control Test Stats  
Average 0.0800  
Std Dev 0.0000  
Rel Std Dev(%) 0.0000

*Dell*  
Operator's Signature

*Dell*  
Operator's Signature

*Dell*  
Operator's Signature

*Dell*  
Operator's Signature

*Dell*