

## INSTRUMENT PROCESSING SHEET

Agency Miami Police Department S/N 80-001654  
 Date In 12/8/2016 Date Out 12/9/2016  Ship  P/U  H/D  CMI  EE

**Intake** Performed By DEER

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 ANTI STATIC BAG

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

**Quality Checks** Performed By DEER

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 196  
 Flow Verification (L/s)  
 Flow Column # ATA106  
 32mm 152 (.139 - .169)  
 36mm 171 (.156 - .190)  
 53mm 242 (.228 - .278)  
 103mm 503 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28663

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	503967	201507A 07/14/2017
0.08	503968	201601F 01/26/2018
0.20	503969	201505A 05/12/2017
0.08 DGS	N/A	AG605301 02/22/2018

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

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 27mm  
 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**

\_\_\_\_\_

\_\_\_\_\_

RECEIVED  
 DEC 14 2016  
 FDLE Training Program

**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 1021 Gauge  
 ID# 68639 1022 Instrument

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

Simulator	Serial Number
0.00	SD 3965
Interferent	SD 3966
0.05	SD 3967
0.08	SD 3968
0.20	SD 3969

**Attachments**

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

Notes: 12/9/2016  **APPROVED**  
PA/OC OK PSM 12/13/2016

Brett Kirkland  
 Quality Control Review

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

12/14/16  
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001654	Miami Police Department	12/9/2016	<i>Will</i>

*SK*

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

MIAMI PD  
Intoxilyzer - Alconol Analyzer  
Model 8000 SN 80-001654  
12/09/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.001	08:15
Control Test	0.051	08:15
Air Blank	0.008	08:16
Control Test	0.049	08:17
Air Blank	0.000	08:17
Control Test	0.050	08:18
Air Blank	0.000	08:18
Control Test	0.000	08:18
Average	0.0500	
Std Dev	0.0010	
Rel Std Dev(%)	2.0000	

*Will*  
Operator's Signature

MIAMI PD  
Intoxilyzer - Alconol Analyzer  
Model 8000 SN 80-001654  
12/09/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:21
Control Test	0.079	08:21
Air Blank	0.000	08:21
Control Test	0.079	08:22
Air Blank	0.000	08:22
Control Test	0.079	08:22
Air Blank	0.000	08:23
Control Test	0.000	08:23
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*Will*  
Operator's Signature

MIAMI PD  
Intoxilyzer - Alconol Analyzer  
Model 8000 SN 80-001654  
12/09/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:25
Control Test	0.200	08:25
Air Blank	0.000	08:26
Control Test	0.200	08:27
Air Blank	0.000	08:27
Control Test	0.201	08:28
Air Blank	0.000	08:28
Control Test	0.000	08:28
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2982	

*Will*  
Operator's Signature

MIAMI PD  
Intoxilyzer - Alconol Analyzer  
Model 8000 SN 80-001654  
12/09/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:30
Control Test	0.081	08:30
Air Blank	0.000	08:31
Control Test	0.081	08:31
Air Blank	0.000	08:31
Control Test	0.081	08:32
Air Blank	0.000	08:32
Control Test	0.000	08:32
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*Will*  
Operator's Signature

*ppm*