



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Miami Police Department S/N 80-001179

Date In 9/28/2016 Date Out 9/29/2016  Ship  P/U  H/D  CMI  EE

**Intake** Performed By DER

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

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

Other Equipment:  
 Power cord  
 Printer Cable  
 Other ANTI STATIC BAG

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

**Quality Checks** Performed By DER

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 162  
 Flow Verification (L/s)  
 Flow Column # ATA101  
 32mm 136 (.139 - .169)  
 36mm 152 (.156 - .190)  
 53mm 230 (.228 - .278)  
 103mm 503 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28163  
 Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD3967</u>	<u>201507A</u> <u>07/14/2017</u>
0.08	<u>SD3968</u>	<u>201601F</u> <u>01/26/2018</u>
0.20	<u>SD3963</u>	<u>201505A</u> <u>05/12/2017</u>
0.08 DGS	<u>N/A</u>	<u>P6600SD4</u> <u>01/05/2018</u>

**Flow Calibration** Performed By DER

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # ATP106  
 5L/min - 17mm  
 15L/min - 53mm  
 30L/min - 103mm  
 R-Value 180  
 Post Calibration Verification (L/s)  
 Flow Column # ATP104  
 32mm 148 (.139 - .169)  
 36mm 164 (.156 - .190)  
 53mm 234 (.228 - .278)  
 103mm 500 (.447 - .547)

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Suggested Service**

RECEIVED  
OCT 06 2016  
FDLE  
Alcohol Testing 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		<u>N/A</u>	<u>N/A</u>
0.040			
0.100			
0.200			
0.400			
0.080 DGS	<u>N/A</u>		

Post Calibration Stability Checks

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

**Department Inspection** Performed By DER

Barometric Pressure 1016 Gauge  
 ID# 28199 1016 Instrument

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

Simulator	Serial Number
0.00	<u>SD3965</u>
Interferent	<u>SD3966</u>
0.05	<u>SD3967</u>
0.08	<u>SD3968</u>
0.20	<u>SD3963</u>

**Attachments**

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

Notes:  **E-MAILED**  **APPROVED**  
9/29/2016  
DA/OC OK GYM 10/5/16

Smith

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

10/6/16

Quality Control Review

Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001179	Miami Police Department	9/29/2016	<i>Will</i>

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

<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001179 09/29/2016 Software: 8100.27</p> <p>Test 9/21/0L Time</p> <p>Air Blank 0.000 09:30 Control Test 0.053 09:31 Air Blank 0.000 09:31 Control Test 0.050 09:32 Air Blank 0.000 09:33 Control Test 0.050 09:33 Air Blank 0.000 09:34 Control Test Status</p> <p>Average 0.050L Std Dev 0.000L Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001179 09/29/2016 Software: 8100.27</p> <p>Test 9/21/0L Time</p> <p>Air Blank 0.000 09:36 Control Test 0.080 09:36 Air Blank 0.000 09:37 Control Test 0.080 09:37 Air Blank 0.000 09:38 Control Test 0.083 09:39 Air Blank 0.000 09:39 Control Test Status</p> <p>Average 0.080L Std Dev 0.000L Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001179 09/29/2016 Software: 8100.27</p> <p>Test 9/21/0L Time</p> <p>Air Blank 0.000 09:42 Control Test 0.201 09:42 Air Blank 0.000 09:43 Control Test 0.200 09:43 Air Blank 0.000 09:44 Control Test 0.200 09:45 Air Blank 0.000 09:45 Control Test Status</p> <p>Average 0.200L Std Dev 0.000L Rel Std Dev(%) 0.2882</p> <p><i>Will</i> Operator's Signature</p>	<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001179 09/29/2016 Software: 8100.27</p> <p>Test 9/21/0L Time</p> <p>Air Blank 0.000 09:53 Control Test 0.081 09:53 Air Blank 0.000 09:54 Control Test 0.080 09:54 Air Blank 0.000 09:54 Control Test 0.080 09:55 Air Blank 0.000 09:55 Control Test Status</p> <p>Average 0.080L Std Dev 0.000L Rel Std Dev(%) 0.7187</p> <p><i>Will</i> Operator's Signature</p>
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*WJK*

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-001179	Miami Police Department	9/29/2016	<i>W</i>

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MIAMI PD
Inspector - Alton D. Anderson
Model: 6300 SN 80-001179
09/29/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
   SQR(Diff) ) = 5.656
2: Rate (Liters/min) = 15
   SQR(Diff) ) = 11.312
3: Rate (Liters/min) = 30
   SQR(Diff) ) = 28.711
Dependent Data Scale Factor = 10000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 646
Rounded Intercept = -413819
Correlation = 0.99962

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