



INSTRUMENT PROCESSING SHEET

Agency Miami Police Department

S/N 80-001178

Florida Department of Law Enforcement

Date In 04/02/2018 DI Completion Date 04/04/2018

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>DELL</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____		<b>Quality Checks</b> Performed By <u>DELL</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>194</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks		<b>Flow Calibration</b> Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																							
<b>Final Release Date</b> <p style="text-align: center;"><b>FDLE</b></p> <p style="text-align: center;">APR 11 2018</p> <p style="text-align: center;">Alcohol Testing Program</p>		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG715202 06/01/2019</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG715202 06/01/2019	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																								
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge _____ ID # _____		<b>Department Inspection</b> Performed By <u>DELL</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1015</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2017-B</u> Acetone Stock Solution Lot # <u>2018-A</u>																																									
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Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> <b>APPROVED</b>		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																									
_____ _____ _____ _____		<u>P. P. 4/10/18</u> <u>J. D. 4/11/18</u> Tech Review / Date                   Admin Review / Date																																									

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD  
Time of Inspection: 10:43

Date of Inspection: 04/04/2018

Serial Number: 80-001178  
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG715202 Exp: 06/01/2019
0.000	0.049	0.080	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.080	0.197	0.080
0.000	0.050	0.080	0.197	0.079
0.000	0.050	0.080	0.198	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.049	0.080	0.197	0.080
0.000	0.049	0.080	0.197	0.079
0.000	0.049	0.080	0.198	0.080
0.000	0.050	0.080	0.197	0.080

Standard Deviations	0.0005	0.0003	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

*Ryan*

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

*David Reyes Rivera* DAVID E REYES-RIVERA  
Signature and Printed Name

04/04/2018  
Date

*4/11/18  
JD*

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001178	Miami Police Department	04/04/2018	DEA

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.08c	SN: SD3968 Temp: 34.02c	SN: SD3969 Temp: 34.08c	Lot AG715202
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 80-001178 04/04/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:31</td></tr> <tr><td>Control Test</td><td>0.050</td><td>07:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:32</td></tr> <tr><td>Control Test</td><td>0.049</td><td>07:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:33</td></tr> <tr><td>Control Test</td><td>0.050</td><td>07:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:34</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0497</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1625</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	07:31	Control Test	0.050	07:31	Air Blank	0.000	07:32	Control Test	0.049	07:32	Air Blank	0.000	07:33	Control Test	0.050	07:34	Air Blank	0.000	07:34	Control Test Stats			Average	0.0497		Std Dev	0.0006		Rel Std Dev(%)	1.1625		<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001178 04/04/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:35</td></tr> <tr><td>Control Test</td><td>0.081</td><td>07:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:37</td></tr> <tr><td>Control Test</td><td>0.080</td><td>07:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:38</td></tr> <tr><td>Control Test</td><td>0.081</td><td>07:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:40</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0807</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7157</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	07:35	Control Test	0.081	07:37	Air Blank	0.000	07:37	Control Test	0.080	07:38	Air Blank	0.000	07:38	Control Test	0.081	07:39	Air Blank	0.000	07:40	Control Test Stats			Average	0.0807		Std Dev	0.0006		Rel Std Dev(%)	0.7157		<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001178 04/04/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:42</td></tr> <tr><td>Control Test</td><td>0.198</td><td>07:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:43</td></tr> <tr><td>Control Test</td><td>0.198</td><td>07:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:44</td></tr> <tr><td>Control Test</td><td>0.198</td><td>07:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:45</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1980</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	07:42	Control Test	0.198	07:42	Air Blank	0.000	07:43	Control Test	0.198	07:44	Air Blank	0.000	07:44	Control Test	0.198	07:45	Air Blank	0.000	07:45	Control Test Stats			Average	0.1980		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001178 04/04/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:49</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:50</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:51</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:52</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0750</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	07:49	Control Test	0.079	07:50	Air Blank	0.000	07:50	Control Test	0.079	07:51	Air Blank	0.000	07:51	Control Test	0.079	07:51	Air Blank	0.000	07:52	Control Test Stats			Average	0.0750		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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DEA



Florida Department of Law Enforcement  
 Alcohol Testing Program  
 4700 Terminal Drive, Suite 1  
 Ft. Myers, FL 33907

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001178, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001178</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/04/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>10:43</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.  
 Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.  
 \*Uncertainty is based on fleet-wide data and is expressed to a 99% level of confidence (k=3).

### TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

04/04/2018 Date *David Reyes-Rivera*  
**DAVID E REYES-RIVERA,**  
 Department Inspector

FDLE/ATP Form 69 March 2018  
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*Jason*

*4/11/18*

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD  
Time of Inspection: 06:10

Date of Inspection: 04/04/2018

Serial Number: 80-001178  
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

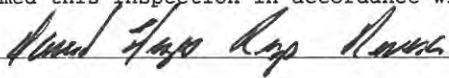
Number of Simulators Used: \_\_\_\_\_

Remarks:  
COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED

*ERM*

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

  
 \_\_\_\_\_  
 Signature and Printed Name

DAVID E REYES-RIVERA

04/04/2018  
 Date

*4/4/18 JB*