



INSTRUMENT PROCESSING SHEET

Agency Miami Police DepartmentS/N 80-001179Florida Department of
Law EnforcementDate In 11/3/2020 DI Completion Date 11/3/2020☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DERR</u> ☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____ Final Release Date FDLE Alcohol Testing Program	Quality Checks Performed By <u>DERR</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>178</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201905A 05/14/2021	0.080	SD3968	201905B 05/14/2021	0.200	SD3969	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	Flow Calibration Performed By _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>DERR</u> ☒ Lab Temp °C <u>23.37C</u> External Digital Therm. ID#: <u>300918</u> ☒ 34°C +/- .2 Serial #: <u>SD3967</u> ☒ 34°C +/- .2 Serial #: <u>SD3968</u> ☒ 34°C +/- .2 Serial #: <u>SD3969</u>																																												
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Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001179, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001179</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MIAMI PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/03/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>23:45</u>	0.200 g/ 210 L	0.007
		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 99.73% level of confidence ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

11/03/2020

Date

David E Reyes-Rivera

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

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Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 23:45

Date of Inspection: 11/03/2020

Serial Number: 80-001179

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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.049	0.079	0.197	0.080
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.080	0.198	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.048	0.081	0.199	0.080
0.000	0.048	0.080	0.200	0.081
0.000	0.049	0.081	0.199	0.080
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.081	0.199	0.080

Standard Deviations	0.0005	0.0008	0.0009	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

DS

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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 E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

11/03/2020
Date

2020.11.0
4 13:18:31
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DS

SR

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001179	Miami Police Department	11/3/2020	DERR <i>MLL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ☒	0.077 to 0.083 ☒	0.194 to 0.206 ☒	0.077 to 0.083 ☒
MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 11/03/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 19:07 Control Test 0.048 19:16 Air Blank 0.000 19:18 Control Test 0.048 19:19 Air Blank 0.000 19:19 Control Test 0.049 19:10 Air Blank 0.000 19:11 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 11/03/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 19:12 Control Test 0.072 19:13 Air Blank 0.000 19:13 Control Test 0.072 19:14 Air Blank 0.000 19:14 Control Test 0.076 19:15 Air Blank 0.000 19:16 Control Test Stats Average 0.0760 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 11/03/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 19:17 Control Test 0.196 19:18 Air Blank 0.000 19:19 Control Test 0.195 19:19 Air Blank 0.000 19:20 Control Test 0.197 19:21 Air Blank 0.000 19:21 Control Test Stats Average 0.1960 Std Dev 0.0010 Rel Std Dev(%) 0.5132	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 11/03/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 19:23 Control Test 0.080 19:24 Air Blank 0.000 19:24 Control Test 0.079 19:24 Air Blank 0.000 19:25 Control Test 0.079 19:25 Air Blank 0.000 19:25 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277
<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD
Time of Inspection: 17:52

Date of Inspection: 11/03/2020

Serial Number: 80-001179
Software: 8100.27

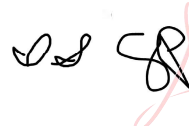
Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

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: _____

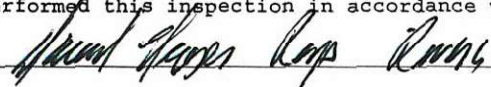
Remarks:

COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED

 2020.11.
04
13:18:00
-05'00'

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

11/03/2020
Date