



INSTRUMENT PROCESSING SHEET

Agency Miami Police Department

S/N 80-001654

Florida Department of
Law Enforcement

Date In 12/1/2020 DI Completion Date 12/2/2020

☒ 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 Digitally signed by FDLE Alcohol Testing Program Date: 2020.12.02 16:22:58 -05'00'	Quality Checks Performed By <u>DERR</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>211</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.507</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>202010A 10/05/2022</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	202010A 10/05/2022	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 <u>DERR</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>Replaced exhaust cover</u> Temperature Checks Performed By <u>DERR</u> ☒ Lab Temp °C <u>22.46C</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 80-001654, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-001654
Owning Agency: MIAMI PD
Calibration Date: 12/02/2020
Calibration Time: 03:25

UNCERTAINTY* ±	
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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.

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

Date 12/02/2020


DAVID E REYES-RIVERA,
Department Inspector

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 03:25

Date of Inspection: 12/02/2020

Serial Number: 80-001654

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#:202010A Exp: 10/05/2022	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	0.048	0.079	0.198	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.080	0.199	0.081
0.000	0.049	0.080	0.200	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.081
0.000	0.050	0.080	0.198	0.080
0.000	0.049	0.080	0.199	0.080

Standard Deviations	0.0006	0.0005	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

✓
2020.12.
02
16:21:07
-05'00'

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

12/02/2020
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001654	Miami Police Department	12/2/2020	DERR <i>Bill</i>

0.05g/210L 0.047 to 0.053 ☒ MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 12/02/2020 SN 80-001654 Software: 8100.27 Test g/210L Time Air Blank 0.000 01:13 Control Test 0.049 01:13 Air Blank 0.000 01:14 Control Test 0.050 01:15 Air Blank 0.000 01:15 Control Test 0.049 01:16 Air Blank 0.000 01:16 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703 Operator's Signature <i>Bill</i>	0.08g/210L 0.077 to 0.083 ☒ MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 12/02/2020 SN 80-001654 Software: 8100.27 Test g/210L Time Air Blank 0.000 01:18 Control Test 0.080 01:19 Air Blank 0.000 01:19 Control Test 0.079 01:20 Air Blank 0.000 01:20 Control Test 0.079 01:21 Air Blank 0.000 01:21 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature <i>Bill</i>	0.20g/210L 0.194 to 0.206 ☒ MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 12/02/2020 SN 80-001654 Software: 8100.27 Test g/210L Time Air Blank 0.000 01:23 Control Test 0.198 01:24 Air Blank 0.000 01:24 Control Test 0.198 01:25 Air Blank 0.000 01:26 Control Test 0.198 01:26 Air Blank 0.000 01:27 Control Test Stats Average 0.1980 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>Bill</i>	DGS 0.08g/210L 0.077 to 0.083 ☒ MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 12/02/2020 SN 80-001654 Software: 8100.27 Test g/210L Time Air Blank 0.000 01:29 Control Test 0.080 01:29 Air Blank 0.000 01:30 Control Test 0.079 01:30 Air Blank 0.000 01:30 Control Test 0.079 01:31 Air Blank 0.000 01:31 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature <i>Bill</i>
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Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 00:57

Date of Inspection: 12/02/2020

Serial Number: 80-001654

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

AS

2020.12.
02
16:20:22
-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.

David E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

12/02/2020
Date