



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade Police DepartmentS/N 80-000883

Florida Department of Law Enforcement

Date In 08/12/2020 DI Completion Date 08/12/2020 Ship P/U H/D CMI EE

Intake	Performed By	DERR	Quality Checks	Performed By	DERR	Flow Calibration	Performed By	
<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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____			<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>226</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks			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)		

Final Release Date	Maintenance	Performed By															
FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.08.19 08:31:57 -04'00'	<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																
	Temperature Checks Performed By DERR <input checked="" type="checkbox"/> Lab Temp °C <u>22.75C</u> External Digital Therm. ID#: <u>300918</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>SD3969</u>																
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Calibration Adjustment	Performed By	Department Inspection	Performed By																																																												
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Attachments
<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____

Notes/Suggested Service: _____ _____ _____ _____ _____	<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 <table border="0"> <tr> <td style="text-align: center;">2020.08.17 <i>Michael D. Hough</i> 14:58:28 -04'00'</td> <td style="text-align: center;">2020.08.19 <i>Brett Kirkland</i> 08:30:07 -04'00'</td> </tr> <tr> <td style="text-align: center;">Tech Review / Date</td> <td style="text-align: center;">Admin Review / Date</td> </tr> </table>	2020.08.17 <i>Michael D. Hough</i> 14:58:28 -04'00'	2020.08.19 <i>Brett Kirkland</i> 08:30:07 -04'00'	Tech Review / Date	Admin Review / Date
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Time of Inspection: 14:03

Date of Inspection: 08/12/2020

Serial Number: 80-000883
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	0.048	0.079	0.196	0.081
0.000	0.049	0.080	0.197	0.080
0.000	0.048	0.080	0.197	0.080
0.000	0.049	0.082	0.198	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.048	0.081	0.198	0.080
0.000	0.047	0.080	0.197	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.081
0.000	0.048	0.080	0.197	0.081

Standard Deviations	0.0006	0.0009	0.0009	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 Number of Simulators Used: 5

Remarks:


 BK 2020.08.19
 08:30:28
 -0400

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

08/12/2020
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000883	Miami-Dade Police Department	08/12/2020	DERR <i>[Signature]</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																																																																																																																																																
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2020.08.1
9 08:31:02
-04'00
BK



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 80-000883, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-000883
Owning Agency: MIAMI-DADE PD
Calibration Date: 08/12/2020
Calibration Time: 14:03

	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.

08/12/2020 Date

DAVID E REYES-RIVERA,
Department Inspector

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

Service • Integrity • Respect • Quality

MX
BK
2020.08.19
08:31:28
-0400'