



INSTRUMENT PROCESSING SHEET

Agency Miami Beach Police DepartmentS/N 80-000879Florida Department of
Law EnforcementDate In 2/28/2022 DI Completion Date 3/1/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>DERR</u>	Quality Checks	By <u>DERR</u>	Date <u>2/28/2022</u>	Flow Calibration	By	Date																																										
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>197</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks			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)																																												
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Calibration Adjustment		Department Inspection																																															
Barometric Pressure Gauge <u>1018</u> ID # <u>68639</u>		Barometric Pressure ID# <u>28119</u>																																															
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Notes/Suggested Service: <u>Optical calibration performed on 3/1/2022. DERR</u> _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ 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																																															
		Date: 2022.03.01 13:30:27 -05'00'  Tech Review / Date			Date: 2022.03.10 09:06:18  Admin Review / Date																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI BEACH PD
Time of Inspection: 13:04

Date of Inspection: 03/01/2022

Serial Number: 80-000879
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#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079

Standard Deviations	0.0003	0.0004	0.0003	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

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
Signature and Printed Name

03/01/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000879	Miami Beach Police Department	2/28/2022	DERR <i>[Signature]</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 02/28/2022 Software: 8100.27 SN 80-000879 0.047 to 0.053 ☒	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 02/28/2022 Software: 8100.27 SN 80-000879 0.077 to 0.083 ☒	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 02/28/2022 Software: 8100.27 SN 80-000879 0.194 to 0.206 ☒	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 02/28/2022 Software: 8100.27 SN 80-000879 0.077 to 0.083 ☒
Test g/210L Time Air Blank 0.000 09:18 Control Test 0.052 09:19 Air Blank 0.000 09:19 Control Test 0.051 09:20 Air Blank 0.000 09:20 Control Test 0.052 09:21 Air Blank 0.000 09:22 Control Test Stats Average 0.0517 Std Dev 0.0006 Rel Std Dev(%) 1.1175	Test g/210L Time Air Blank 0.000 09:23 Control Test 0.082 09:23 Air Blank 0.000 09:24 Control Test 0.082 09:25 Air Blank 0.000 09:25 Control Test 0.082 09:26 Air Blank 0.000 09:26 Control Test Stats Average 0.0820 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time Air Blank 0.000 09:28 Control Test 0.204 09:28 Air Blank 0.000 09:29 Control Test 0.203 09:30 Air Blank 0.000 09:30 Control Test 0.204 09:31 Air Blank 0.000 09:31 Control Test Stats Average 0.2037 Std Dev 0.0006 Rel Std Dev(%) 0.2835	Test g/210L Time Air Blank 0.000 09:33 Control Test 0.078 09:33 Air Blank 0.000 09:33 Control Test 0.077 09:34 Air Blank 0.000 09:34 Control Test 0.078 09:34 Air Blank 0.000 09:35 Control Test Stats Average 0.0777 Std Dev 0.0006 Rel Std Dev(%) 0.7434
Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>

Type of Test	Serial Number	Agency	Date	Performed By
Post Stabilities	80-000879	Miami Beach Police Department	3/1/2022	DERR <i>MLL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:23 Control Test 0.049 11:24 Air Blank 0.000 11:24 Control Test 0.049 11:25 Air Blank 0.000 11:26 Control Test 0.049 11:26 Air Blank 0.000 11:27 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000 MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:28 Control Test 0.078 11:28 Air Blank 0.000 11:29 Control Test 0.079 11:30 Air Blank 0.000 11:30 Control Test 0.079 11:31 Air Blank 0.000 11:31 Control Test Stats Average 0.0787 Std Dev 0.0006 Rel Std Dev(%) 0.7339 MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:32 Control Test 0.197 11:33 Air Blank 0.000 11:33 Control Test 0.197 11:34 Air Blank 0.000 11:34 Control Test 0.197 11:35 Air Blank 0.000 11:36 Control Test Stats Average 0.1970 Std Dev 0.0000 Rel Std Dev(%) 0.0000 MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:36 Control Test 0.079 11:37 Air Blank 0.000 11:37 Control Test 0.079 11:38 Air Blank 0.000 11:38 Control Test 0.079 11:38 Air Blank 0.000 11:39 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:36 Control Test 0.079 11:37 Air Blank 0.000 11:37 Control Test 0.079 11:38 Air Blank 0.000 11:38 Control Test 0.079 11:38 Air Blank 0.000 11:39 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000 MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:36 Control Test 0.079 11:37 Air Blank 0.000 11:37 Control Test 0.079 11:38 Air Blank 0.000 11:38 Control Test 0.079 11:38 Air Blank 0.000 11:39 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:36 Control Test 0.079 11:37 Air Blank 0.000 11:37 Control Test 0.079 11:38 Air Blank 0.000 11:38 Control Test 0.079 11:38 Air Blank 0.000 11:39 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MIAMI BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/01/2022 Software: 8100.27 SN 80-000879 Test g/210L Time Air Blank 0.000 11:36 Control Test 0.079 11:37 Air Blank 0.000 11:37 Control Test 0.079 11:38 Air Blank 0.000 11:38 Control Test 0.079 11:38 Air Blank 0.000 11:39 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
☒	☒	☒	☒
<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature	<i>MLL</i> Operator's Signature



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 80-000879, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000879</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MIAMI BEACH PD</u>	0.050 g/210 L	0.004
Calibration Date:	<u>03/01/2022</u>	0.080 g/210 L	0.004
Calibration Time:	<u>13:04</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

03/01/2022

Date


DAVID E. REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality