



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 80-001263, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001263</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>INDIAN HARBOR PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>11/12/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>15:30</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.

11/12/2020

Date

David Reyes-Rivera
DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: INDIAN HARBOUR PD
Time of Inspection: 15:30

Date of Inspection: 11/12/2020

Serial Number: 80-001263
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	0.198	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.079	0.200	0.080

Standard Deviations	0.0004	0.0000	0.0005	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:

15

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The above instrument complies (X) 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

11/12/2020
Date

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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001263	Indian Harbour Beach Police Department	11/12/2020	DERR

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
INDIAN HARBOUR PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001263 11/12/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:48 Control Test 0.047 13:49 Air Blank 0.000 13:50 Control Test 0.048 13:50 Air Blank 0.000 13:51 Control Test 0.048 13:52 Air Blank 0.000 13:52 Control Test Stats Average 0.0477 Std Dev 0.0005 Rel Std Dev(%) 1.2112 Operator's Signature	INDIAN HARBOUR PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001263 11/12/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:53 Control Test 0.078 13:54 Air Blank 0.000 13:54 Control Test 0.079 13:55 Air Blank 0.000 13:55 Control Test 0.078 13:56 Air Blank 0.000 13:57 Control Test Stats Average 0.0783 Std Dev 0.0016 Rel Std Dev(%) 0.7370 Operator's Signature	INDIAN HARBOUR PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001263 11/12/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:58 Control Test 0.197 13:59 Air Blank 0.000 14:00 Control Test 0.199 14:01 Air Blank 0.000 14:01 Control Test 0.199 14:01 Control Test Stats Average 0.1990 Std Dev 0.0010 Rel Std Dev(%) 0.5051 Operator's Signature	INDIAN HARBOUR PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001263 11/12/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:02 Control Test 0.080 14:03 Air Blank 0.000 14:03 Control Test 0.080 14:04 Air Blank 0.000 14:04 Control Test 0.080 14:04 Air Blank 0.000 14:05 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: INDIAN HARBOUR PD
Time of Inspection: 13:42

Date of Inspection: 11/12/2020

Serial Number: 80-001263
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

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The above instrument complies (X) 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

11/12/2020
Date