



INSTRUMENT PROCESSING SHEET

Agency Hialeah Gardens Police Department

S/N 80-001275

Florida Department of
Law Enforcement

Date In 3/14/2022 DI Completion Date 3/15/2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>DERR</u>	Quality Checks	By <u>DERR</u>	Date <u>3/15/2022</u>	Flow Calibration	By <u>DERR</u>	Date <u>3/15/2022</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: <u>Box was not an Intox shipping container. I will send it back on a loaner box. DERR</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>110</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.132</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.222</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks			Flow Column # <u>ATP104</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>112</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547)																					
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Notes/Suggested Service: <u>I conducted a flow calibration to bring the values closer to nominal. 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 Israel Soto Digitally signed by Israel Soto Date: 2022.03.15 12:59:25 -0400 2022.03.15 13:28:14 Tech Review / Date Admin Review / Date																																																																



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 80-001275, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001275</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HIALEAH GARDENS PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/15/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:27</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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

03/15/2022

Date


DAVID E REYES-RIVERA,

Department Inspector

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HIALEAH GARDENS PD
Time of Inspection: 11:27

Date of Inspection: 03/15/2022

Serial Number: 80-001275
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	0.050	0.078	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.049	0.079	0.200	0.081
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0.000	0.049	0.078	0.199	0.081
0.000	0.050	0.079	0.200	0.081

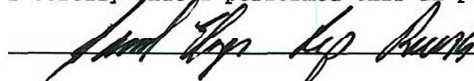
Standard Deviations	0.0005	0.0004	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.

 _____
Signature and Printed Name

DAVID E REYES-RIVERA

03/15/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001275	Hialeah Gardens Police Department	3/15/2022	DERR <i>[Signature]</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
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HIALEAH GARDENS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001275
03/15/2022
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Qiff)) = 5.477
2: Rate (Liters/min) = 15
SQRT(Qiff)) = 11.043
3: Rate (Liters/min) = 30
SQRT(Qiff)) = 20.781
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 634
Rounded Intercept = -351271
Correlation = 0.99915

Flow Calibration	
SN:	80-001275
Agency:	Hialeah Gardens Police Department
Date:	3/15/2022
By:	DERR <i>[Signature]</i>