



INSTRUMENT PROCESSING SHEET

Agency Brevard County SO

S/N 80-001166

Florida Department of Law Enforcement

Date In 10/25/2024 DI Completion Date 10/29/2024

Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration, Maintenance, and Notes sections with various checkboxes and data entry fields.

Calibration Adjustment and Department Inspection sections containing tables for simulator data and inspection results.

Notes/Suggested Service, Compliance checkboxes, and digital signatures for Phil Nicodemo and Shayla Platt.

Stability checks 80-001166 10/25/2024

BREWARD COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model: 8000 SN: 80-001166
 10/25/2024
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:51
Control Test	0.049	13:52
Air Blank	0.000	13:53
Control Test	0.049	13:53
Air Blank	0.000	13:54
Control Test	0.050	13:55
Air Blank	0.000	13:55
Control Test Stats		
Average	0.0493	
Std Dev	0.0016	
Rel. Std Dev(%)	1.1703	



Operator's Signature

BREWARD COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model: 8000 SN: 80-001166
 10/25/2024
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:56
Control Test	0.078	13:57
Air Blank	0.000	13:57
Control Test	0.080	13:58
Air Blank	0.000	13:59
Control Test	0.078	13:59
Air Blank	0.000	14:00
Control Test Stats		
Average	0.0767	
Std Dev	0.0012	
Rel. Std Dev(%)	1.4678	

WBJ



Operator's Signature

BREWARD COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model: 8000 SN: 80-001166
 10/25/2024
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:01
Control Test	0.197	14:02
Air Blank	0.000	14:03
Control Test	0.197	14:03
Air Blank	0.000	14:04
Control Test	0.198	14:04
Air Blank	0.000	14:05
Control Test Stats		
Average	0.1973	
Std Dev	0.0016	
Rel. Std Dev(%)	0.2926	



Operator's Signature

BREWARD COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model: 8000 SN: 80-001166
 10/25/2024
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:17
Control Test	0.078	14:17
Air Blank	0.000	14:17
Control Test	0.079	14:18
Air Blank	0.000	14:18
Control Test	0.078	14:19
Air Blank	0.000	14:19
Control Test Stats		
Average	0.0767	
Std Dev	0.0016	
Rel. Std Dev(%)	0.7339	

DGS



Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BREVARD COUNTY SO
Time of Inspection: 10:08

Date of Inspection: 10/29/2024

Serial Number: 80-001166
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG325603 Exp: 09/13/2025
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.081	0.198	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.080
0.000	0.048	0.080	0.198	0.080

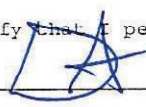
Standard Deviations	0.0007	0.0004	0.0004	0.0008
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

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.



DESTINEE N ARMSTRONG

Signature and Printed Name

10/29/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001166 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001166</u>	UNCERTAINTY* ±	
Owning Agency:	<u>BREVARD COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/29/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:08</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.

Destinee
Armstrong
Digitally signed by Destinee
Armstrong
Date: 2024.10.29 10:15:43
+04'00'

10/29/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality