Instrument Processing Sheet

Agency: VOLUSIA COUNTY SO   **Instrument Serial Number:** 80-001131

Date In: 11/25/2025   **DI Completion Date:** 12/2/2025   ☑ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake   By: WKP   Date: 11/25/25

☒ Annual
☐ Registration
☐ Return from CMI / EE
☐ Return unworked
☐ Training

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: Instrument arrived with left side handle screw missing. WKP 11/25/2025

Quality Checks   By: SLH   Date: 12/1/2025

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value: 169
☑ Flow Verification (L/s)

Flow Column #: ATP 103

32 mm	0.160	(.139-.169)
36 mm	0.167	(.156-.190)
53 mm	0.234	(.228-.278)
103 mm	0.488	(.447-.547)

☑ Barometric Pressure Check

Gauge ID #: 28427

Gauge: 1017   Instrument: 1019

☑ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP6291	202406K / 06/19/2026
0.080	MP6292	202406L / 06/19/2026
0.200	MP6293	202406N / 06/20/2026
0.080 DGS	N/A	AG510701 / 04/17/2027

Flow Adjustment   By: Date:

Flow Column #: _____

☐ 5L/min – 17mm
☐ 15L/min – 53mm
☐ 30L/min – 103mm

☐ R-Value: _____
☐ Post Adjustment Verification (L/S)

Flow Column #: _____

32 mm		(.139-.169)
36 mm		(.156-.190)
53 mm		(.228-.278)
103 mm		(.447-.547)

Maintenance   By: Date:

☐ Battery Replacement
☐ Dry Gas Regulator Replacement and Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench Adjustment   By: _____

Barometric Pressure Gauge: _____   ID#: _____

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Barometric Pressure Gauge: _____   ID#: _____

Department Inspection   By: SLH

Barometric Pressure ID#: 28421

Gauge: 1008   Instrument: 1007

Mouth Alcohol Solution Lot #: 2025-D   Exp: 09/25/2027
Acetone Stock Solution Lot #: 2025-B   Exp: 09/22/2027

Simulator	Serial Number
0.000	MP6289
Interferent	MP6290
0.050	MP5088
0.080	MP6292
0.200	MP6293

Attachments

☑ Form 41   ☐ Post-Stability Checks
☑ Stability Checks   ☐ Flow Adjustment
☑ Calibration Certificate   ☐ Form 40
☐ Optical Bench Adjustment   ☐ Other:

Notes/Suggested Service:

☑ **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**

Taylor Gutschow
Digitally signed by Taylor Gutschow
Date: 2025.12.03 14:31:48 -05'00'
Tech Review

Shayla Platt
Digitally signed by Shayla Platt
Date: 2025.12.04 14:52:20 -05'00'
Admin Review

0.050 g/210L
0.047 to 0.053 g/210L

Performed Root Case Analysis

```
VOLUSIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000          SN 80-001131
12/01/2025
Software: 8100.27

Test          g/210L      Time
-----------------------------------
Air Blank     0.000       11:32
Control Test  0.047       11:33
Air Blank     0.000       11:33
Control Test  0.048       11:34
Air Blank     0.000       11:34
Control Test  0.049       11:35
Air Blank     0.000       11:35
Control Test Stats
Average       0.0480
Std Dev       0.0010
Rel Std Dev(%) 2.0833
```

Operator's Signature

0.080 g/210L
0.077 to 0.083 g/210L

Performed Root Case Analysis

```
VOLUSIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000          SN 80-001131
12/01/2025
Software: 8100.27

Test          g/210L      Time
-----------------------------------
Air Blank     0.000       11:57
Control Test  0.079       11:58
Air Blank     0.000       11:59
Control Test  0.079       11:59
Air Blank     0.000       12:00
Control Test  0.079       12:01
Air Blank     0.000       12:01
Control Test Stats
Average       0.0790
Std Dev       0.0000
Rel Std Dev(%) 0.0000
```

Operator's Signature

0.200 g/210L
0.194 to 0.206 g/210L

Performed Root Case Analysis

```
VOLUSIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000          SN 80-001131
12/01/2025
Software: 8100.27

Test          g/210L      Time
-----------------------------------
Air Blank     0.000       11:39
Control Test  0.199       11:40
Air Blank     0.000       11:40
Control Test  0.200       11:41
Air Blank     0.000       11:42
Control Test  0.199       11:42
Air Blank     0.000       11:43
Control Test Stats
Average       0.1993
Std Dev       0.0006
Rel Std Dev(%) 0.2895
```

Operator's Signature

DGS 0.080 g/210L
0.077 to 0.083 g/210L
≤0.003 g/210L of Wet

Performed Root Case Analysis

DGS

```
VOLUSIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000          SN 80-001131
12/01/2025
Software: 8100.27

Test          g/210L      Time
-----------------------------------
Air Blank     0.000       12:03
Control Test  0.080       12:04
Air Blank     0.000       12:04
Control Test  0.080       12:05
Air Blank     0.000       12:05
Control Test  0.080       12:05
Air Blank     0.000       12:06
Control Test Stats
Average       0.0800
Std Dev       0.0000
Rel Std Dev(%) 0.0000
```

Operator Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY SO

Time of Inspection: 14:29   Date of Inspection: 12/02/2025

Serial Number: 80-001131

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#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.048	0.077	0.197	0.078
0.000	0.048	0.077	0.198	0.080
0.000	0.047	0.078	0.199	0.079
0.000	0.047	0.078	0.198	0.080
0.000	0.048	0.078	0.199	0.080
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.047	0.077	0.199	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079

Standard Deviations	0.0004	0.0006	0.0007	0.0006

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 (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.
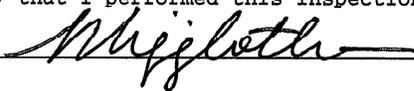
_____   LEANDRA HIGGINBOTHAM
Signature and Printed Name

12/02/2025
Date

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION LABORATORY

ilac-MRA

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 80-001131, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

		UNCERTAINTY* ±
Serial Number:	80-001131	
Owning Agency:	VOLUSIA COUNTY SO	
Calibration Date:	12/02/2025	
Calibration Time:	14:29	

0.050 g/210 L	0.004
0.080 g/210 L	0.004
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).
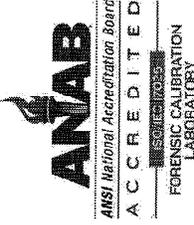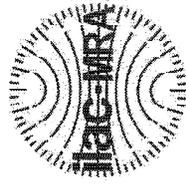The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

LEANDRA HIGGINBOTHAM,
Department Inspector

12/02/2025
Date

FDLE/ATP Form 69 October 2024
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality