Alcohol Testing Program - Instrument Processing Sheet

Agency: FERNANDINA BEACH PD   **Instrument Serial Number:** 80-005538

Date In: 1/7/2026   **DI Completion Date:** 1/27/2026   ☑ Ship   ☐ P/U   ☐ H/D   ☐ CMI   ☐ EE

Intake By: KTS   Date: 1/7/2026

☒ Annual
☐ Dropped Off
☐ Registration
☐ Return from CMI / EE
☐ Training Instrument

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:

Quality Checks By: SLH   Date: 1/13/2026

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value: 170 *
☑ Flow Verification (L/s)
Flow Column #: ATP 103 *

32 mm	0.156	(.139-.169)
36 mm	0.175	(.156-.190)
53 mm	0.234	(.228-.278)
103 mm	0.503	(.447-.547)

☑ Barometric Pressure Check
Gauge ID #: 28427
Gauge: 1018   Instrument: 1021
☑ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP5088	202406K / 06/19/2026
0.080	MP5089	202406L / 06/19/2026
0.200	MP5090	202406N / 06/20/2026
0.080 DGS	N/A	AG510701 / 04/17/2027

Flow Adjustment By: _____

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
☐ 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		

Gauge ID #: _____
Gauge: _____   Instrument: _____

Department Inspection   By: SLH

Barometric Pressure ID#: 28662
Gauge: 1027   Instrument: 1028
Mouth Alcohol Solution Lot #: 2025D   Exp: 09/25/2027
Acetone Stock Solution Lot #: 2025B   Exp: 09/22/2027

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

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

Notes/Suggested Service:

* performed flow portion of quality checks on 1/20/2026. SLH

☑ **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: 2026.01.29 13:42:48 -05'00'
Wen-Chi Pierson   Digitally signed by Wen-Chi Pierson Date: 2026.01.30 08:41:24 -05'00'

Tech Review   **Admin Review**

Stability Checks

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L
0.047 to 0.053 g/210L ✓	0.077 to 0.083 g/210L ✓	0.194 to 0.206 g/210L ✓	0.077 to 0.083 g/210L ✓ ≤0.003 g/210L of Wet ✓

Column 1 — 0.050 g/210L

```
FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000           SN 80-005538
01/13/2026
Software: 8100.27


Test            g/210L          Time
----------------------------------------
Air Blank       0.000           12:41
Control Test    0.049           12:42
Air Blank       0.000           12:42
Control Test    0.050           12:43
Air Blank       0.000           12:44
Control Test    0.050           12:44
Air Blank       0.000           12:45
Control Test Stats
  Average       0.0497
  Std Dev       0.0006
  Rel Std Dev(%) 1.1625
```

_____
Operator's Signature

Column 2 — 0.080 g/210L

```
FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000           SN 80-005538
01/13/2026
Software: 8100.27


Test            g/210L          Time
----------------------------------------
Air Blank       0.000           12:58
Control Test    0.080           12:58
Air Blank       0.000           12:59
Control Test    0.080           13:00
Air Blank       0.000           13:01
Control Test    0.079           13:01
Air Blank       0.000           13:02
Control Test Stats
  Average       0.0797
  Std Dev       0.0006
  Rel Std Dev(%) 0.7247
```

_____
Operator's Signature

Column 3 — 0.200 g/210L

```
FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000           SN 80-005538
01/13/2026
Software: 8100.27


Test            g/210L          Time
----------------------------------------
Air Blank       0.000           12:36
Control Test    0.194           12:36
Air Blank       0.000           12:37
Control Test    0.195           12:38
Air Blank       0.000           12:39
Control Test    0.195           12:39
Air Blank       0.000           12:40
Control Test Stats
  Average       0.1947
  Std Dev       0.0006
  Rel Std Dev(%) 0.2966
```

_____
Operator's Signature

Column 4 — DGS 0.080 g/210L

```
FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000           SN 80-005538
01/13/2026
Software: 8100.27


Test            g/210L          Time
----------------------------------------
Air Blank       0.000           12:53
Control Test    0.082           12:53
Air Blank       0.000           12:54
Control Test    0.082           12:54
Air Blank       0.000           12:55
Control Test    0.082           12:55
Air Blank       0.000           12:56
Control Test Stats
  Average       0.0820
  Std Dev       0.0000
  Rel Std Dev(%) 0.0000
```

_____
Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FERNANDINA BEACH PD

Time of Inspection: 15:28   Date of Inspection: 01/27/2026

Serial Number: 80-005538

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	0.050	0.080	0.198	0.082
0.000	0.051	0.080	0.200	0.083
0.000	0.051	0.080	0.199	0.082
0.000	0.051	0.081	0.200	0.082
0.000	0.051	0.081	0.200	0.082
0.000	0.051	0.081	0.200	0.082
0.000	0.051	0.081	0.201	0.082
0.000	0.051	0.081	0.201	0.082
0.000	0.051	0.082	0.201	0.082
0.000	0.051	0.081	0.200	0.082

Standard Deviations	0.0003	0.0006	0.0009	0.0003

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.
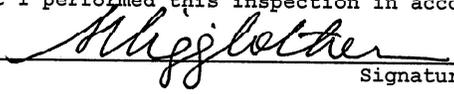
_____   LEANDRA HIGGINBOTHAM
Signature and Printed Name

01/27/2026
Date

ANAB
ANSI National Accreditation Board
A C C R E D I T E D
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

ilac-MRA

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number __80-005538__ , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-005538		
Owning Agency:	FERNANDINA BEACH PD	0.050 g/ 210 L	0.004
Calibration Date:	01/27/2026	0.080 g/ 210 L	0.004
Calibration Time:	15:28	0.200 g/ 210 L	0.008
		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).
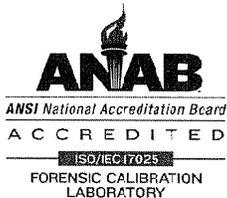The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

__01/27/2026__
Date

signature

LEANDRA HIGGINBOTHAM,
Department Inspector

FDLE/ATP Form 69 January 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality