Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency PORT ORANGE PD S/N 80-005402

Date In 9/24/25 DI Completion Date 10/2/2025 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By KTS Date 9/24/25

■ 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: _____

Quality Checks By WKP Date 09/25/2025

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 218
■ Flow Verification (L/s)
Flow Column # ATP 103
32 mm 0.167 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.500 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28421
■ 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 Calibration By _____ Date _____

Flow Column # _____
❑ 5L/min – 17mm
❑ 15L/min – 53mm
❑ 30L/min – 103mm
❑ R-Value _____
❑ Post Calibration 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
❑ Breath Tube Replacement
❑ Other _____

Calibration 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 Calibration Adjustment Stability Checks

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

Department Inspection By SLH

Barometric Pressure ID# 28421
Gauge 1018 Instrument 1013
Mouth Alcohol Solution Lot # 2025-C
Acetone Stock Solution Lot # 2024-B

Simulator	Serial Number
0.000	MP6294
Interferent	MP6290
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

■ Form 41	❑ Post-Stability Checks
■ Stability Checks	❑ Flow Calibration
■ Calibration Certificate	■ Form 40
❑ Calibration 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: 2025.10.07 15:41:17 -04'00' — Tech Review / Date

Shayla Platt — Digitally signed by Shayla Platt Date: 2025.10.15 19:19:21 -04'00' — Admin Review / Date

Stability Checks

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* ✓ *≤0.003 of Wet* ✓
Performed Root Case Analysis	*Performed Root Case Analysis* ✓	*Performed Root Case Analysis*	*Performed Root Case Analysis*

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
09/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:34
Control Test	0.048	14:35
Air Blank	0.000	14:35
Control Test	0.048	14:36
Air Blank	0.000	14:36
Control Test	0.047	14:37
Air Blank	0.000	14:37

Control Test Stats

Average	0.0477
Std Dev	0.0006
Rel Std Dev(%)	1.2112

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
09/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:46
Control Test	0.077	14:46
Air Blank	0.000	14:47
Control Test	0.077	14:47
Air Blank	0.000	14:48
Control Test	0.078	14:49
Air Blank	0.000	14:49

Control Test Stats

Average	0.0773
Std Dev	0.0006
Rel Std Dev(%)	0.7466

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
09/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:51
Control Test	0.197	14:52
Air Blank	0.000	14:52
Control Test	0.196	14:53
Air Blank	0.000	14:54
Control Test	0.196	14:54
Air Blank	0.000	14:55

Control Test Stats

Average	0.1963
Std Dev	0.0006
Rel Std Dev(%)	0.2941

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
09/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:57
Control Test	0.078	14:57
Air Blank	0.000	14:58
Control Test	0.077	14:58
Air Blank	0.000	14:58
Control Test	0.077	14:59
Air Blank	0.000	14:59

Control Test Stats

Average	0.0773
Std Dev	0.0006
Rel Std Dev(%)	0.7466

Operator's Signature

0.08g/210L
WET

second control Test outside of nominal range. Performeed root cause analysis and corrected simulator connection to instrument, overan stability.

WKP 09125 12025

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
09/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:40
Control Test	0.078	14:41
Air Blank	0.000	14:41
Control Test	0.076	14:42
Air Blank	0.000	14:42
Control Test	0.077	14:43
Air Blank	0.000	14:44

Control Test Stats

Average	0.0770
Std Dev	0.0010
Rel Std Dev(%)	1.2987

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD
Serial Number: 80-005402
Time of Inspection: 10:39
Date of Inspection: 09/25/2025
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:
BYPASS AI TO OPERATE INSTRUMENT. COMPLIANCE NOT DETERMINED

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.

wenqi 09/25/2025
WEN-CHI K PIERSON
Signature and Printed Name

09/25/2025
Date

FDLE/ATP Form 40 – March 2004

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD
Serial Number: 80-005402
Time of Inspection: 13:49
Date of Inspection: 10/02/2025
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#:AC510701 Exp: 04/17/2027
0.000	0.048	0.079	0.196	0.077
0.000	0.049	0.079	0.197	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.079	0.198	0.077
0.000	0.048	0.079	0.197	0.076
0.000	0.049	0.079	0.197	0.077
0.000	0.049	0.079	0.197	0.076
0.000	0.050	0.078	0.197	0.076
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.078	0.196	0.076

Standard Deviations	0.0005	0.0005	0.0005	0.0005

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

10/02/2025
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-005402 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-005402
Owning Agency:	PORT ORANGE PD
Calibration Date:	10/02/2025
Calibration Time:	13:49

	UNCERTAINTY* ±
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.

10/02/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector