Alcohol Testing Program - Instrument Processing Sheet

Agency: Palm Beach County Sheriff's Office **Instrument Serial Number:** 80-006029

Date In: 3/9/2026 **DI Completion Date:** 3/9/2026 ☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: TDG Date: 3/9/2026

☒ 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: TDG Date: 3/9/2026

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 112
☒ Flow Verification (L/s)
Flow Column #: ATP101

32 mm	0.117*	(.139-.169)
36 mm	0.136*	(.156-.190)
53 mm	0.203*	(.228-.278)
103 mm	0.488	(.447-.547)

☒ Barometric Pressure Check
Gauge ID #: 33364
Gauge: 1022 Instrument: 1020
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP6286	202406K
		6/19/2026
0.080	MP6287	202406L
		6/19/2026
0.200	MP6288	202406N
		6/20/2026
0.080 DGS	N/A	AG526603
		9/23/2027

Flow Adjustment By: TDG

Flow Column #: ATP106

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

☒ R-Value: 112
☒ Post Adjustment Verification (L/S)
Flow Column #: ATP101

32 mm	0.144	(.139-.169)
36 mm	0.164	(.156-.190)
53 mm	0.238	(.228-.278)
103 mm	0.507	(.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:

Notes/Suggested Service: *Outside nominal. Troubleshooting did not identify any equipment/user error. (TDG 3/9/26)

Department Inspection By: TDG

Barometric Pressure ID#: 33364
Gauge: 1022 Instrument: 1020
Mouth Alcohol Solution Lot #: 2025-D Exp: 9/25/2027
Acetone Stock Solution Lot #: 2024-B Exp: 7/19/2026

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP6287
0.200	MP6288

Attachments

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

☒ **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**

LeAndra Higginbotham Digitally signed by LeAndra Higginbotham Date: 2026.03.09 15:15:09 -04'00' — **Tech Review**

Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.03.09 15:28:57 -04'00' — **Admin Review**

Flow Calibration Adjustment(s)

Performed by TDG

PALM BEACH CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
03/09/2026
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.828
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.582
3: Rate (Liters/min) = 30
SQRT(Diff)) = 19.797
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 691
Rounded Intercept = -466794
Correlation = 0.99773

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* ✓

PALM BEACH CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
03/09/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.049	10:14
Air Blank	0.000	10:14
Control Test	0.048	10:15
Air Blank	0.000	10:15
Control Test	0.048	10:16
Air Blank	0.000	10:17

Control Test Stats

Average	0.0483
Std Dev	0.0006
Rel Std Dev(%)	1.1945

Operator's Signature

PALM BEACH CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
03/09/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:00
Control Test	0.080	10:01
Air Blank	0.000	10:01
Control Test	0.079	10:02
Air Blank	0.000	10:02
Control Test	0.079	10:03
Air Blank	0.000	10:04

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

Operator's Signature

PALM BEACH CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
03/09/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:07
Control Test	0.199	10:08
Air Blank	0.000	10:08
Control Test	0.199	10:09
Air Blank	0.000	10:09
Control Test	0.199	10:10
Air Blank	0.000	10:11

Control Test Stats

Average	0.1990
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

PALM BEACH CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
03/09/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.079	09:53
Air Blank	0.000	09:54
Control Test	0.079	09:54
Air Blank	0.000	09:55
Control Test	0.078	09:55
Air Blank	0.000	09:55

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CSO
Time of Inspection: 12:48 Date of Inspection: 03/09/2026 Serial Number: 80-006029
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#:AG526603 Exp: 09/23/2027
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.047	0.079	0.198	0.079
0.000	0.047	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.079
0.000	0.047	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.079

Standard Deviations	0.0004	0.0004	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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.

Taylor Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

03/09/2026
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-006029 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006029	UNCERTAINTY* ±	
Owning Agency:	PALM BEACH CSO	0.050 g/ 210 L	0.004
Calibration Date:	03/09/2026	0.080 g/ 210 L	0.004
Calibration Time:	12:48	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.

03/09/2026
Date

Taylor Gutschow
Digitally signed by Taylor Gutschow
Date: 2026.03.09 13:47:38 -04'00'

TAYLOR D GUTSCHOW,
Department Inspector