Instrument Processing Sheet

Agency: FHP **Instrument Serial Number:** 80-006628

Date In: 11/24/2025 **DI Completion Date:** 12/2/2025 ☑ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: SLH Date: 11/24/25

☑ 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: Was missing DGS o-ring

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

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value: 213
☑ Flow Verification (L/s)
Flow Column #: ATP 103

32 mm	0.156	(.139-.169)
36 mm	0.167	(.156-.190)
53 mm	0.230	(.228-.278)
103 mm	0.472	(.447-.547)

☑ Barometric Pressure Check
Gauge ID #: 28427
Gauge: 1017 Instrument: 1016
☑ 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: 1007 Instrument: 1005
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	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP6292
0.200	MP6293

Attachments

☑ Form 41
☑ Stability Checks and addl DGS stability
☑ Calibration Certificate
☐ Optical Bench Adjustment
☐ Post-Stability Checks
☐ Flow Adjustment
☐ Form 40
☒ Other: Note from Agency

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 14:38:54 -05'00'
Tech Review

Shayla Platt Digitally signed by Shayla Platt Date: 2025.12.04 14:59:11 -05'00'
Admin Review

11/20/2025

80-006628 – Intoxilyzer 8000

The instrument gave multiple Ambient Failures during Inspection. Room was clear was of Electronics and there was nothing present that would have triggered it. May be a tank purge issue.

Please return to:

Sergeant Maykoll Souza

11059 International Drive

Orlando, Florida 32821

Stability Checks

80-006628 Slot
12/1/2025

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* ✓
Performed Root Case Analysis	*Performed Root Case Analysis*	*Performed Root Case Analysis*	*Performed Root Case Analysis*

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006628
12/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.049	12:24
Air Blank	0.000	12:25
Control Test	0.048	12:25
Air Blank	0.000	12:26
Control Test	0.049	12:27
Air Blank	0.000	12:27
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006628
12/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:14
Control Test	0.080	12:14
Air Blank	0.000	12:15
Control Test	0.079	12:15
Air Blank	0.000	12:16
Control Test	0.079	12:17
Air Blank	0.000	12:17
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006628
12/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:18
Control Test	0.200	12:19
Air Blank	0.000	12:19
Control Test	0.200	12:20
Air Blank	0.000	12:2
Control Test	0.200	12:2
Air Blank	0.000	12:22
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

DGS

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006628
12/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:09
Control Test	0.080	12:09
Air Blank	0.000	12:10
Control Test	0.081	12:10
Air Blank	0.000	12:10
Control Test	0.081	12:11
Air Blank	0.000	12:11
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Operator's Signature

Additional Stabilities

FHP DGS
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006628
12/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:30
Control Test	0.081	12:31
Air Blank	0.000	12:31
Control Test	0.080	12:32
Air Blank	0.000	12:32
Control Test	0.081	12:32
Air Blank	0.000	12:33
Control Test	0.081	12:33
Air Blank	0.000	12:34
Control Test	0.080	12:34
Air Blank	0.000	12:35
Control Test	0.081	12:35
Air Blank	0.000	12:35
Control Test	0.081	12:36
Air Blank	0.000	12:36
Control Test	0.081	12:37
Air Blank	0.000	12:37
Control Test	0.080	12:37
Air Blank	0.000	12:38
Control Test	0.081	12:38
Air Blank	0.000	12:39

Control Test Stats

Average	0.0807
Std Dev	0.0005
Rel Std Dev(%)	0.5986

Operator's Signature

12/1/2025 80-006628 SWT

Due to note from agency, ran additional 10-DGS Stabilities after quality checks completed. no ambient failures. SWT (same lot/expiration)

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP
Serial Number: 80-006628
Time of Inspection: 12:14
Date of Inspection: 12/02/2025
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	0.078	0.200	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.201	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.081
0.000	0.048	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.048	0.079	0.201	0.080
0.000	0.049	0.080	0.201	0.081
0.000	0.049	0.079	0.200	0.080

Standard Deviations	0.0005	0.0004	0.0005	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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

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 80-006628 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006628
Owning Agency:	FHP
Calibration Date:	12/02/2025
Calibration Time:	12:14

	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.

12/02/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector