Alcohol Testing Program - Instrument Processing Sheet

Agency: FL HIGHWAY PATROL **Instrument Serial Number:** 80-006768

Date In: 12/23/2025 **DI Completion Date:** 12/30/2025 ☑ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 12/23/2025

- ☐ 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: 12/29/2025

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value: 126
- ☑ Flow Verification (L/s)

Flow Column #: ATP 103

32 mm	0.150	(.139-.169)
36 mm	0.167	(.156-.190)
53 mm	0.234	(.228-.278)
103 mm	0.496	(.447-.547)

- ☑ Barometric Pressure Check

Gauge ID #: 28427

Gauge: 1010 Instrument: 1010

- ☑ 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: SLH

Barometric Pressure Gauge: 1014 ID#: 28421

Simulator	Serial #	Lot #	Expiration
0.000	MP6289	N/A	N/A
0.040	MP6295	25090	3/11/27
0.100	MP6296	25282	8/12/27
0.200	MP6297	24080	2/13/26
0.300	MP6298	25150	5/6/27
0.080 DGS	N/A	28424080A3	11/05/2026

☑ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
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

Gauge ID #: 28427

Gauge: 1013 Instrument: 1014

Department Inspection By: SLH

Barometric Pressure ID#: 28662

Gauge: 1018 Instrument: 1020

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	MP6294
Interferent	MP6290
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:

☑ **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: 2026.01.13 14:44:47 -05'00'

Tech Review

Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.01.14 10:36:39 -05'00'

Admin Review

Stability Checks

80-006768
SWH 12/29/25

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*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:35
Control Test	0.048	15:36
Air Blank	0.000	15:37
Control Test	0.047	15:37
Air Blank	0.000	15:38
Control Test	0.048	15:39
Air Blank	0.000	15:39
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Operator's Signature

#2

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:42
Control Test	0.077	15:42
Air Blank	0.000	15:43
Control Test	0.077	15:44
Air Blank	0.000	15:44
Control Test	0.076	15:45
Air Blank	0.000	15:45
Control Test Stats		
Average	0.0767	
Std Dev	0.0006	
Rel Std Dev(%)	0.7531	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:48
Control Test	0.197	15:48
Air Blank	0.000	15:49
Control Test	0.196	15:49
Air Blank	0.000	15:50
Control Test	0.197	15:51
Air Blank	0.000	15:51
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:56
Control Test	0.079	15:56
Air Blank	0.000	15:57
Control Test	0.079	15:57
Air Blank	0.000	15:58
Control Test	0.079	15:58
Air Blank	0.000	15:58
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

#1

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:27
Control Test	0.075	15:28
Air Blank	0.000	15:28
Control Test	0.076	15:29
Air Blank	0.000	15:29
Control Test	0.076	15:30
Air Blank	0.000	15:30

Control Test Stats

Average	0.0757
Std Dev	0.0006
Rel Std Dev(%)	0.7630

Operator's Signature

80-006768
SWT

Tightened seal and re-ran —
SWT

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768 ✓
12/29/2025 16:12:19

SUT 12/29/25

Auto Calibration

	<<<<< 3um >>>>>		<<<<< 9um >>>>>	
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.0930	(-0.0040)	0.1810	(-0.0040)
Sample #2	0.1030	(0.0130)	0.1910	(-0.0120)
Sample #3	0.0710	(0.0400)	0.1800	(0.0040)
Sample #4	0.0520	(0.0720)	0.1770	(0.0070)
Avg % Abs	0.0753	(0.0417)	0.1827	(-0.0003)
STD DEV	0.0258	(0.0295)	0.0074	(0.0102)
REL STD DEV	34.214	(70.885)	4.035	(3064.310)
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.7880	(-0.0120)	1.5270	(-0.0100)
Sample #2	0.7540	(0.0220)	1.5090	(0.0000)
Sample #3	0.7980	(0.0100)	1.5110	(0.0000)
Sample #4	0.8010	(0.0150)	1.5320	(-0.0070)
Avg % Abs	0.7843	(0.0157)	1.5173	(-0.0023)
STD DEV	0.0263	(0.0060)	0.0127	(0.0040)
REL STD DEV	3.355	(38.475)	0.840	(173.205)
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.8720	(-0.0230)	3.4640	(0.0020)
Sample #2	1.8680	(-0.0110)	3.4900	(-0.0010)
Sample #3	1.8650	(-0.0030)	3.4750	(0.0070)
Sample #4	1.8110	(0.0190)	3.4470	(0.0060)
Avg % Abs	1.8480	(0.0017)	3.4707	(0.0040)
STD DEV	0.0321	(0.0155)	0.0218	(0.0044)
REL STD DEV	1.736	(932.095)	0.629	(108.972)
Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.5850	(-0.0070)	6.5980	(-0.0120)
Sample #2	3.5450	(0.0210)	6.5770	(0.0160)
Sample #3	3.5820	(0.0040)	6.6150	(-0.0010)
Sample #4	3.5690	(0.0090)	6.5810	(0.0050)
Avg % Abs	3.5653	(0.0113)	6.5910	(0.0067)
STD DEV	0.0188	(0.0087)	0.0209	(0.0086)
REL STD DEV	0.526	(77.090)	0.317	(129.325)
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	5.2370	(-0.0170)	9.5280	(-0.0010)
Sample #2	5.2230	(0.0110)	9.5330	(0.0170)
Sample #3	5.2210	(0.0210)	9.5160	(0.0110)
Sample #4	5.1950	(0.0150)	9.5020	(0.0070)
Avg % Abs	5.2130	(0.0157)	9.5170	(0.0117)
STD DEV	0.0156	(0.0050)	0.0155	(0.0050)
REL STD DEV	0.300	(32.127)	0.163	(43.142)

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025 16:12:19

Auto Calibration

	<<<<< 3um >>>>>	<<<<< 9um >>>>>
Zero Order Coef	-185.66	-245.95
First Order Coef	2621.38	1390.53
Second Order Coef	29.48	14.26

3um Act (g/210L)	3um Fit (g/210L)	3um Residual (g/210L)	9um Act (g/210L)	9um Fit (g/210L)	9um Residual (g/210L)
0.000	0.000	-0.0003	0.000	0.000	-0.0002
0.040	0.040	0.0003	0.040	0.040	0.0002
0.100	0.100	0.0001	0.100	0.100	0.0002
0.200	0.200	-0.0002	0.200	0.200	-0.0003
0.300	0.300	0.0001	0.300	0.300	0.0001

	<<<<< 3um >>>>>	<<<<< 9um >>>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

Sample		
Sample #1	3294.00	3282.00
Sample #2	3314.00	3274.00
Sample #3	3313.00	3275.00
Sample #4	3292.00	3271.00
Avg	3306.3333	3273.3333
STD DEV	12.4231	2.0817
REL STD DEV	0.376	0.064
H2O adjust (mg/l*10k)	503	536

Barometric Pressure = 1014

**********CALIBRATION SUCCESSFUL**********

SWA

80-006768
SNT 12/29/25

Post-Calibration Adjustment 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* ✓
Performed Root Case Analysis	*Performed Root Case Analysis*	*Performed Root Case Analysis*	*Performed Root Case Analysis*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:58
Control Test	0.049	16:59
Air Blank	0.000	16:59
Control Test	0.049	17:00
Air Blank	0.000	17:00
Control Test	0.049	17:01
Air Blank	0.000	17:01

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:15
Control Test	0.079	17:16
Air Blank	0.000	17:16
Control Test	0.079	17:17
Air Blank	0.000	17:18
Control Test	0.079	17:18
Air Blank	0.000	17:19

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:09
Control Test	0.198	17:10
Air Blank	0.000	17:10
Control Test	0.197	17:11
Air Blank	0.000	17:12
Control Test	0.197	17:12
Air Blank	0.000	17:13

Control Test Stats

Average	0.1973
Std Dev	0.0006
Rel Std Dev(%)	0.2926

Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:21
Control Test	0.080	17:22
Air Blank	0.000	17:22
Control Test	0.079	17:22
Air Blank	0.000	17:23
Control Test	0.080	17:23
Air Blank	0.000	17:24

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:07
Date of Inspection: 12/30/2025
Serial Number: 80-006768
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:
VERIFYING FORMS LOADED POST REPAIR SW

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.

Signature and Printed Name: LEANDRA HIGGINBOTHAM

12/30/2025
Date

FDLE/ATP Form 40 – March 2004

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:36 Date of Inspection: 12/30/2025 Serial Number: 80-006768
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	0.078	0.200	0.080
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.077	0.196	0.080
0.000	0.047	0.077	0.196	0.080
0.000	0.047	0.078	0.196	0.080
0.000	0.046	0.077	0.194	0.080
0.000	0.047	0.077	0.195	0.080
Standard Deviations	0.0011	0.0005	0.0017	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0008 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

12/30/2025
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 80-006768 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006768
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	12/30/2025
Calibration Time:	13:36

	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.

12/30/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector

INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency FL HIGHWAY PATROL S/N 80-006768

Date In 8/21/2025 DI Completion Date 9/10/2025 ❑Ship ❑P/U ❑H/D ■CMI ❑EE

Intake By WKP Date 8/25/2025

- ❑ 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: Instrument dropped off with note about memory full issue. Connected instrument to COBRA and no records were on the instrument. Was not dropped for annual inspection.

Quality Checks By_____ Date_____

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

Flow Column # _____

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

- ❑ Barometric Pressure Check

Gauge ID # _____

- ❑ Stability Checks

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

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 SLH Date 09/04/2025

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ■ Other CMI assisted in clearing Disabled - Memory Full message on instrument. CMI uploaded 99% forms, stalled, then would not power-up. SLH9/15/25

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# 28662

Gauge 1015 Instrument 1017

Mouth Alcohol Solution Lot # 2025-A

Acetone Stock Solution Lot # 2024-B

Simulator	Serial Number
0.000	MP6294
Interferent	MP6290
0.050	MP6291
0.080	MP6292
0.200	MP6293

Attachments

- ■ Form 41
- ❑ Stability Checks
- ■ Calibration Certificate
- ❑ Calibration Adjustment
- ❑ Post-Stability Checks
- ❑ Flow Calibration
- ■ Form 40
- ■ Other Note & Form 51

Notes/Suggested Service: CMI inadvertantly cleared the forms with the clearing of memory. A complete Department Inspection had been performed due to CMI connecting. No stabilities performed. After inspection it was noticed no forms. During CMI remote connection to upload forms, instrument would not power. Send for repair. SLH 9/12/25

- ■ **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: 2025.10.08 10:33:14 -04'00'

Tech Review / Date

Shayla Platt — Digitally signed by Shayla Platt Date: 2025.10.15 18:55:17 -04'00'

Admin Review / Date

Instrument 80-006768 arrived to lab with note about memory full. Performed a direct connect upload and no records were found. Instrument displayed “Disabled mode Memory Full”.

WKP 8/21/25

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Serial Number: 80-006768
Time of Inspection:10:39
Date of Inspection:09/04/2025
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:
AI BYPASS FOR OPERATION, COMPLIANCE UNDETERMINED

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.

LEANDRA HIGGINBOTHAM
Signature and Printed Name

09/04/2025
Date

FDLE/ATP Form 40 -- March 2004

Reprinted From Database

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Serial Number: 80-006768
Time of Inspection:12:45
Date of Inspection:09/10/2025
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#: AG429602 Exp: 10/22/2026
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.048	0.078	0.198	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.077
Standard Deviations	0.0005	0.0003	0.0003	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003
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

09/10/2025
Date

noted - forms would not load for inspection. SWT 9/12/25

FDLE/ATP Form 41 -- Revised August 2005

Reprinted From Database

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 80-006768 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006768
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	09/10/2025
Calibration Time:	12:45

	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.

09/10/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Susan Barge on 9/19/2025

Items Returned: Instrument ☑ Supplies ☑ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006768

Bill To Address:	Ship to Address:
FHP	FDLE Offsite Mail Facility
6030 County Rd 2321	813B Lake Bradford Rd
Panama City, FL 32405	Tallahassee, FL 32304

Reason for Return:

During remote upload of forms by CMI, instrument stalled. When turned off and back on, instrument would not turn on (only red power signal lit).

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Susan Barge

Phone #: 352-620-4701 Email: susanbarge@flhsmv.gov

ATP Contact Name: LeAndra Higginbotham ATP Email: LeAndraHigginbotham@fdle.state.fl.us

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FHP S/N 80-006768

Date In 6/27/2025 DI Completion Date 07/09/2025 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By SLH Date 6/27/2025

■ 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: Dropped off by Susan Barge.SLH

Quality Checks By KTS Date 7/2/25

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 135
■ Flow Verification (L/s)
Flow Column # ATP102
32 mm 0.136 (.139 - .169)
36 mm 0.152 (.156 - .190)
53 mm 0.226 (.228 - .278)
103 mm 0.500 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28421
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202406K
		6/19/26
0.080	MP5089	202406L
		6/19/26
0.200	MP5090	202406N
		6/20/26
0.080 DGS	N/A	AG429602
		10/22/26

Flow Calibration By SLH Date 07/07/2025

Flow Column # ATP103
■ 5L/min – 17mm
■ 15L/min – 53mm
■ 30L/min – 103mm
■ R-Value 137
■ Post Calibration Verification (L/s)
Flow Column # ATP102
32 mm 0.148 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.234 (.228 - .278)
103 mm 0.496 (.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# 28662
Gauge 1015 Instrument 1017
Mouth Alcohol Solution Lot # 2025-A
Acetone Stock Solution Lot # 2024-B

Simulator	Serial Number
0.000	MP6294
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
❑ Calibration Adjustment
❑ Post-Stability Checks
■ Flow Calibration
❑ Form 40
❑ Other _____

Notes/Suggested Service: Root cause analysis (RCA) performed, DGS was not attached to port. RCA for flow no user or equipment error determined. KTS 7/2/25

■ **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: 2025.07.16 13:43:38 -04'00'
Tech Review / Date

Shayla Platt — Digitally signed by Shayla Platt Date: 2025.07.16 14:49:51 -04'00'
Admin Review / Date

Stability Checks

0.050 g/210L

0.047 to 0.053 g/210L ✓

Performed Root Case Analysis

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:48
Control Test	0.048	06:48
Air Blank	0.000	06:49
Control Test	0.048	06:49
Air Blank	0.000	06:50
Control Test	0.049	06:51
Air Blank	0.000	06:51

Control Test Stats

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

Operator's Signature

0.080 g/210L

0.077 to 0.083 g/210L ✓

Performed Root Case Analysis

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:57
Control Test	0.079	06:58
Air Blank	0.000	06:58
Control Test	0.079	06:59
Air Blank	0.000	06:59
Control Test	0.079	07:00
Air Blank	0.000	07:01

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

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:02
Control Test	0.200	07:02
Air Blank	0.000	07:03
Control Test	0.200	07:04
Air Blank	0.000	07:04
Control Test	0.200	07:05
Air Blank	0.000	07:05

Control Test Stats

Average	0.2000
Std Dev	0.0000
Rel Std Dev(%)	0.0000

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 X

placed mark 7/14/25 SLH

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:52
Control Test	0.077	06:53
Air Blank	0.000	06:53
Control Test	0.077	06:53
Air Blank	0.000	06:54
Control Test	0.077	06:54
Air Blank	0.000	06:55

Control Test Stats

Average	0.0770
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

RCA for the 0.080g/210L dry gas standard see IPS-SLH 7/14/25

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:41
Control Test	0.000	06:41
Air Blank	0.000	06:42
Control Test	0.000	06:42
Air Blank	0.000	06:42
Control Test	0.000	06:43
Air Blank	0.000	06:43

Control Test Stats

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

Operator's Signature

80-006768
SLH

Flow Calibration

Root Cause Analysis Performed Prior

☑ see note on IPS SLH

Performed by SLH

7/7/25

INTOXILYZER 8000
Instrument Initialization
12:44 07/07/2025

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006768
07/07/2025
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.855
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.398
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.234
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 666
Rounded Intercept = -576720
Correlation = 0.99554

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 15:38
Date of Inspection: 07/09/2025
Serial Number: 80-006768
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#:AG429602 Exp: 10/22/2026
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.048	0.080	0.199	0.077
0.000	0.048	0.080	0.199	0.077
0.000	0.047	0.079	0.198	0.077
0.000	0.048	0.080	0.198	0.077
0.000	0.048	0.080	0.198	0.077
0.000	0.048	0.080	0.199	0.077
0.000	0.048	0.080	0.199	0.077
0.000	0.048	0.080	0.198	0.077
Standard Deviations	0.0003	0.0004	0.0005	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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

07/09/2025
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 80-006768 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006768
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	07/09/2025
Calibration Time:	15:38

	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.

07/09/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector