INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency FL HIGHWAY PATROL S/N 80-006636

Date In 9/3/25 DI Completion Date 10/2/2025 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By KTS Date 9/3/25

■ 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 09/04/2025

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 250
■ Flow Verification (L/s)
Flow Column # ATP 102
32 mm 0.156 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28421
■ 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	AG429602
		10/22/2026

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 SLH

Barometric Pressure Gauge 1009 ID # 28662

Simulator	Serial #	Lot #	Expiration
0.000	MP6294	N/A	N/A
0.040	MP6295	24330	09/10/2026
0.100	MP6296	24390	10/29/2026
0.200	MP6297	24080	02/13/2026
0.300	MP6298	24430	12/10/2026
0.080 DGS	N/A	28424080A3	11/05/2026

■ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP6291	202406K	06/19/2026
0.080	MP5089	202406L	06/19/2026
0.200	MP5090	202406N	06/20/2026
0.080 DGS	N/A	AG429602	10/22/2026

Department Inspection By SLH

Barometric Pressure ID# 28421
Gauge 1017 Instrument 1016
Mouth Alcohol Solution Lot # 2025-C
Acetone Stock Solution Lot # 2024-B

Simulator	Serial Number
0.000	MP6289
Interferent	MP5087
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: Barometric pressure on instrument (1000) was not within 1% of the barometric pressure of the gauge (1011). WKP 09/04/2025 Post-stabilities performed 2 separate days.SLH 10/2/25

■ **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: 2025.10.07 15:54:52 -04'00' — Tech Review / Date

Shayla Platt Digitally signed by Shayla Platt Date: 2025.10.15 19:15:20 -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*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.030	09:31
Air Blank	0.000	09:32
Control Test	0.029	09:33
Air Blank	0.000	09:33
Control Test	0.030	09:34
Air Blank	0.000	09:34

Control Test Stats

Average	0.0297
Std Dev	0.0006
Rel Std Dev(%)	1.9461

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:36
Control Test	0.034	09:38
Air Blank	0.000	09:39
Control Test	0.031	09:39
Air Blank	0.000	09:40
Control Test	0.030	09:41
Air Blank	0.000	09:41

Control Test Stats

Average	0.0317
Std Dev	0.0021
Rel Std Dev(%)	6.5737

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:42
Control Test	0.179	09:43
Air Blank	0.000	09:44
Control Test	0.178	09:44
Air Blank	0.000	09:45
Control Test	0.179	09:45
Air Blank	0.000	09:46

Control Test Stats

Average	0.1787
Std Dev	0.0006
Rel Std Dev(%)	0.3231

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.079	09:53
Air Blank	0.000	09:53
Control Test	0.078	09:53
Air Blank	0.000	09:54
Control Test	0.079	09:54
Air Blank	0.000	09:55

Control Test Stats

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

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/30/2025 13:44:38

80-006636
9/30/2025 SWH

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	0.0080	(-0.0080)	0.1420	(-0.0120)
Sample #2	0.0470	(0.0160)	0.1910	(0.0090)
Sample #3	0.0510	(0.0510)	0.1560	(0.0060)
Sample #4	0.0070	(0.0950)	0.0910	(-0.0090)
Avg % Abs	0.0350	(0.0540)	0.1460	(0.0020)
STD DEV	0.0243	(0.0396)	0.0507	(0.0096)
REL STD DEV	69.517	(73.306)	34.756	(482.182)
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.7230	(-0.0280)	1.5510	(-0.0670)
Sample #2	0.7560	(-0.0130)	1.6340	(-0.0650)
Sample #3	0.7230	(0.0280)	1.5990	(-0.0300)
Sample #4	0.7040	(0.0330)	1.5470	(-0.0150)
Avg % Abs	0.7277	(0.0160)	1.5933	(-0.0367)
STD DEV	0.0263	(0.0252)	0.0438	(0.0257)
REL STD DEV	3.616	(157.743)	2.747	(69.976)
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.7750	(-0.0030)	3.5850	(-0.0290)
Sample #2	1.8020	(0.0010)	3.6590	(-0.0500)
Sample #3	1.7590	(0.0360)	3.4850	(0.0410)
Sample #4	1.8180	(0.0090)	3.6040	(-0.0240)
Avg % Abs	1.7930	(0.0153)	3.5827	(-0.0110)
STD DEV	0.0305	(0.0183)	0.0889	(0.0469)
REL STD DEV	1.702	(119.605)	2.483	(426.111)
Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.5450	(0.0000)	7.0280	(-0.0880)
Sample #2	3.5480	(0.0180)	6.7960	(0.0130)
Sample #3	3.5010	(0.0520)	6.8690	(0.0500)
Sample #4	3.5010	(0.0520)	6.8950	(-0.0460)
Avg % Abs	3.5167	(0.0407)	6.8533	(0.0057)
STD DEV	0.0271	(0.0196)	0.0513	(0.0484)
REL STD DEV	0.772	(48.270)	0.749	(854.441)
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	5.2010	(-0.0080)	9.9640	(0.0260)
Sample #2	5.1620	(0.0310)	9.8440	(0.0980)
Sample #3	5.2030	(0.0220)	9.9980	(0.0260)
Sample #4	5.2020	(0.0230)	9.9180	(-0.0080)
Avg % Abs	5.1890	(0.0253)	9.9200	(0.0387)
STD DEV	0.0234	(0.0049)	0.0770	(0.0541)
REL STD DEV	0.451	(19.472)	0.776	(139.974)

80-006636
9/30/2025 SW

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/30/2025 13:44:38

Auto Calibration

	<<<<< 3um >>>>>	<<<<< 9um >>>>>
Zero Order Coef	-73.31	-212.42
First Order Coef	2662.55	1333.77
Second Order Coef	19.95	12.86

Act (g/210L)	Fit (g/210L)	Residual (g/210L)	Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0004	0.000	-0.000	0.0004
0.040	0.039	0.0006	0.040	0.041	-0.0009
0.100	0.100	-0.0001	0.100	0.099	0.0006
0.200	0.200	-0.0003	0.200	0.200	-0.0002
0.300	0.300	0.0001	0.300	0.300	0.0000

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

Sample	<<<<< 3um >>>>>	<<<<< 9um >>>>>
Sample #1	3635.00	3270.00
Sample #2	3601.00	3361.00
Sample #3	3638.00	3358.00
Sample #4	3544.00	3314.00
Avg	3594.3333	3344.3333
STD DEV	47.3533	26.3122
REL STD DEV	1.317	0.787
H2O adjust (mg/l*10k)	215	465

Barometric Pressure = 1009

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

Post-Calibration Adjustment Stability Checks 80-006636 *9/30/2025 SWT

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 80-006636
09/30/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:07
Control Test	0.049	15:07
Air Blank	0.000	15:08
Control Test	0.050	15:09
Air Blank	0.000	15:09
Control Test	0.048	15:10
Air Blank	0.000	15:10

Control Test Stats

Average	0.0490
Std Dev	0.0010
Rel Std Dev(%)	2.0408

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
10/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:52
Control Test	0.079	11:52
Air Blank	0.000	11:53
Control Test	0.080	11:54
Air Blank	0.000	11:54
Control Test	0.080	11:55
Air Blank	0.000	11:55

Control Test Stats

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

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
10/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:14
Control Test	0.195	12:15
Air Blank	0.000	12:16
Control Test	0.199	12:16
Air Blank	0.000	12:17
Control Test	0.199	12:18
Air Blank	0.000	12:18

Control Test Stats

Average	0.1977
Std Dev	0.0023
Rel Std Dev(%)	1.1683

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006636
09/30/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:01
Control Test	0.082	15:02
Air Blank	0.000	15:02
Control Test	0.083	15:03
Air Blank	0.000	15:03
Control Test	0.078	15:03
Air Blank	0.000	15:04

Control Test Stats

Average	0.0810
Std Dev	0.0026
Rel Std Dev(%)	3.2664

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 10:25
Date of Inspection: 10/02/2025
Serial Number: 80-006636
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 FOR OPERATION, COMPLIANCE UNDETERMINED

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.

LEANDRA HIGGINBOTHAM
Signature and Printed Name

10/02/2025
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: 15:54
Date of Inspection: 10/02/2025
Serial Number: 80-006636
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	0.049	0.079	0.198	0.079
0.000	0.050	0.081	0.198	0.078
0.000	0.048	0.081	0.197	0.079
0.000	0.049	0.079	0.200	0.080
0.000	0.048	0.078	0.198	0.079
0.000	0.050	0.080	0.197	0.078
0.000	0.051	0.078	0.197	0.080
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.048	0.079	0.200	0.079
Standard Deviations	0.0010	0.0010	0.0011	0.0006

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0009 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 80-006636 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006636
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	10/02/2025
Calibration Time:	15:54

	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