

Stability Checks

80-006435

DA

3/31/25

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.047	09:35
Air Blank	0.000	09:35
Control Test	0.047	09:36
Air Blank	0.000	09:37
Control Test	0.047	09:37
Air Blank	0.000	09:38
Control Test Stats		
Average	0.0470	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DA

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:51
Control Test	0.078	09:51
Air Blank	0.000	09:52
Control Test	0.077	09:53
Air Blank	0.000	09:53
Control Test	0.077	09:54
Air Blank	0.000	09:54
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

wet

DA

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.199	10:16
Air Blank	0.000	10:17
Control Test	0.198	10:18
Air Blank	0.000	10:18
Control Test	0.198	10:19
Air Blank	0.000	10:19
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

DA

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.077	09:40
Air Blank	0.000	09:41
Control Test	0.077	09:41
Air Blank	0.000	09:42
Control Test	0.077	09:42
Air Blank	0.000	09:42
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

DA

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 12:12

Date of Inspection: 03/31/2025

Serial Number: 80-006435
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	0.046	0.077	0.196	0.077
0.000	0.046	0.077	0.197	0.077
0.000	0.046	0.077	0.198	0.077
0.000	0.046	0.077	0.197	0.077
0.000	0.047	0.077	0.197	0.077
0.000	0.046	0.077	0.198	0.077
0.000	0.046	0.077	0.197	0.077
0.000	0.047	0.077	0.197	0.077
0.000	0.046	0.078	0.198	0.077
0.000	0.047	0.077	0.198	0.077
Standard Deviations	0.0004	0.0003	0.0006	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 (☒) does not comply (☐) with Chapter 11D-8, FAC.

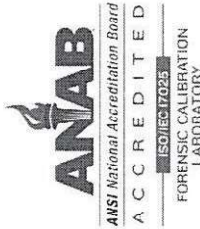
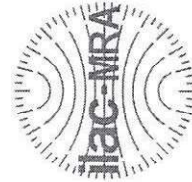
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

03/31/2025
Date



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 80-006435, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006435</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/31/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:12</u>	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.

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03/31/2025

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

Agency Escambia County SOS/N 80-006435Florida Department of
Law EnforcementDate In 02/25/2025 DI Completion Date 02/26/2025☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>ALL</u>	Date <u>02/25/2025</u>	Quality Checks	By <u>DA</u>	Date <u>02/26/2025</u>	Flow Calibration	By _____	Date _____																																											
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>223</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.257</u> (.228 - .278) 103 mm <u>0.531</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5088</td><td>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP5089</td><td>202406L 06/19/2026</td></tr><tr><td>0.200</td><td>MP5090</td><td>202406N 06/20/2026</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG429602 10/22/2026</td></tr></tbody></table>			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	AG429602 10/22/2026	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 _____ _____ _____ _____ _____																														
						Simulator	Serial #	Lot #/Exp																																											
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0.080 DGS	N/A	AG429602 10/22/2026																																																	
Calibration Adjustment			By _____			Department Inspection			By <u>DA</u>																																										
Barometric Pressure Gauge _____ ID # _____						Barometric Pressure ID# <u>30793</u>																																													
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>						Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1014</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2024-B</u> <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5086</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP5088</td></tr><tr><td>0.080</td><td>MP5089</td></tr><tr><td>0.200</td><td>MP5090</td></tr></tbody></table>						Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
Simulator	Serial #	Lot #	Expiration																																																
0.000		N/A	N/A																																																
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☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>						Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																									
Simulator	Serial #	Lot #	Expiration																																																
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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																																													
												Tech Review / Date _____ Admin Review / Date _____																																							

Stability Checks 80-006435 DA 2/26/25

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
02/26/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:39
Control Test	0.049	10:40
Air Blank	0.000	10:41
Control Test	0.049	10:41
Air Blank	0.000	10:42
Control Test	0.050	10:43
Air Blank	0.000	10:43
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
02/26/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:34
Control Test	0.079	10:35
Air Blank	0.000	10:35
Control Test	0.078	10:36
Air Blank	0.000	10:36
Control Test	0.078	10:37
Air Blank	0.000	10:38
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Wet


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
02/26/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:49
Control Test	0.198	10:50
Air Blank	0.000	10:50
Control Test	0.199	10:51
Air Blank	0.000	10:51
Control Test	0.198	10:52
Air Blank	0.000	10:53
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006435
02/26/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:45
Control Test	0.079	10:45
Air Blank	0.000	10:46
Control Test	0.078	10:46
Air Blank	0.000	10:46
Control Test	0.078	10:47
Air Blank	0.000	10:47
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

DGS

W
DA 2/26/25


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 12:34

Date of Inspection: 02/26/2025

Serial Number: 80-006435
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	

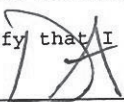
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.048	0.079	0.201	0.078
0.000	0.048	0.079	0.201	0.078
0.000	0.048	0.079	0.201	0.078
0.000	0.048	0.079	0.202	0.078
0.000	0.049	0.079	0.202	0.077
0.000	0.048	0.080	0.201	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.080	0.201	0.077
0.000	0.049	0.079	0.201	0.077
0.000	0.049	0.080	0.201	0.077
Standard Deviations	0.0005	0.0004	0.0004	0.0005

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 (☒) 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.



DESTINEE N ARMSTRONG

Signature and Printed Name

02/26/2025
Date



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 80-006435, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006435</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>02/26/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:34</u>	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.
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[Signature]

02/26/2025

Date

DESTINEE N ARMSTRONG,

Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality