



INSTRUMENT PROCESSING SHEET

Agency Florida Highway PatrolS/N 80-000759Florida Department of
Law EnforcementDate In 02/06/2025DI Completion Date 03/10/2025☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>02/06/2025</u>		Quality Checks By <u>DA</u> Date <u>03/06/2025</u>		Flow Calibration By <u>DA</u> Date <u>03/06/2025</u>																													
☒ 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: <u>dropoff, no box</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>139</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.152</u> (.156 - .190) 53 mm <u>0.214</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks		☒ Flow Column # <u>ATP103</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>138</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547)																													
		<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr><tr><td>0.050</td><td>MP6291</td><td>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP6292</td><td>202406L 06/19/2026</td></tr><tr><td>0.200</td><td>MP6293</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></table>		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	Maintenance By <u>DA</u> Date <u>02/27/2025</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>Contacted CMI to upload forms on 02/27/2025.</u>														
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Calibration Adjustment By _____		Department Inspection By <u>DA</u>																															
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>30793</u>																															
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☐ Post Calibration Adjustment Stability Checks		<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial Number</th></tr><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></table>				Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090																
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Notes/Suggested Service: <u>AI indicated forms were missing from instrument. Contacted CMI on 02/27/2025 for form uploads. DA 02/27/2025</u>		☒ 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: <u>I performed root-cause analysis according to the TSOP following the failed flow verification and prior to completing the flow calibration adjustment. DA 03/12/2025</u>		Digitally signed by <u>Shayla Platt</u> Date: 2025.03.31 15:15:41 -04'00' Taylor Gutschow Tech Review / Date _____ Admin Review / Date _____																															

Stability Checks 80-000759 DA 3/6/25

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000759
03/06/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:27
Control Test	0.049	08:28
Air Blank	0.000	08:28
Control Test	0.049	08:29
Air Blank	0.000	08:30
Control Test	0.049	08:30
Air Blank	0.000	08:31
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 80-000759
03/06/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:34
Control Test	0.081	08:34
Air Blank	0.000	08:35
Control Test	0.080	08:36
Air Blank	0.000	08:36
Control Test	0.081	08:37
Air Blank	0.000	08:37
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Wet

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000759
03/06/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:39
Control Test	0.200	08:40
Air Blank	0.000	08:40
Control Test	0.199	08:41
Air Blank	0.000	08:41
Control Test	0.199	08:42
Air Blank	0.000	08:43
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel Std Dev(%)	0.2896	



Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000759
03/06/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.080	08:45
Air Blank	0.000	08:45
Control Test	0.080	08:45
Air Blank	0.000	08:46
Control Test	0.081	08:46
Air Blank	0.000	08:47
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

DGS



Operator's Signature

Flow Rate Calibration Adjustment

DA

3/6/25

FL HIGHWAY PATROL

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-000759

03/06/2025

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.555

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.574

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.492

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 696

Rounded Intercept = -625791

Correlation = 0.99898

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:45

Date of Inspection: 03/10/2025

Serial Number: 80-000759
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	0.080	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.080	0.197	0.078
0.000	0.049	0.079	0.197	0.077
0.000	0.049	0.080	0.197	0.077
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.197	0.078
0.000	0.051	0.081	0.198	0.078

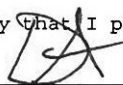
Standard Deviations	0.0006	0.0006	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

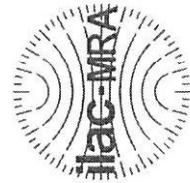
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

03/10/2025
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 80-000759, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000759</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/10/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:45</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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

03/10/2025

Date

DESTINEE N ARMSTRONG,
Department Inspector

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

Service • Integrity • Respect • Quality