



INSTRUMENT PROCESSING SHEET

Agency FL Highway PatrolS/N 80-003406Florida Department of
Law EnforcementDate In 11/5/2024DI Completion Date 11/6/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Date	Quality Checks	By PN	Date	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: <u>Two feet are missing from</u> <u>the back of the dry gas shelf.</u> <u>Missing DGS hose connector.</u> <u>Instrument was dropped off</u> <u>by Agency Inspector.</u>		<u>11/6/2024</u>	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>206</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 102</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.230</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks		<u>11/6/2024</u>	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)																											
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☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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: 2024.11.08 09:26:33 -05'00' Shayla Platt Digitally signed by Shayla Platt Date: 2024.11.08 12:21:54 -05'00' Tech Review / Date _____ Admin Review / Date _____																														

STABILITY CHECKS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
11/06/2024
Software: 8100.27
SN 80-003406

Test	g/210L	Time
Air Blank	0.000	11:09
Control Test	0.049	11:10
Air Blank	0.000	11:10
Control Test	0.050	11:11
Air Blank	0.000	11:12
Control Test	0.049	11:12
Air Blank	0.000	11:13
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
11/06/2024
Software: 8100.27
SN 80-003406

Test	g/210L	Time
Air Blank	0.000	11:16
Control Test	0.079	11:16
Air Blank	0.000	11:17
Control Test	0.080	11:18
Air Blank	0.000	11:18
Control Test	0.079	11:19
Air Blank	0.000	11:19
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
11/06/2024
Software: 8100.27
SN 80-003406

Test	g/210L	Time
Air Blank	0.000	11:22
Control Test	0.197	11:23
Air Blank	0.000	11:23
Control Test	0.197	11:24
Air Blank	0.000	11:25
Control Test	0.196	11:25
Air Blank	0.000	11:26
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
11/06/2024
Software: 8100.27
SN 80-003406

Test	g/210L	Time
Air Blank	0.000	11:29
Control Test	0.082	11:29
Air Blank	0.000	11:30
Control Test	0.082	11:30
Air Blank	0.000	11:30
Control Test	0.082	11:31
Air Blank	0.000	11:31
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

D65

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 14:05

Date of Inspection: 11/06/2024

Serial Number: 80-003406
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#:AG310901 Exp: 04/19/2025
0.000	0.047	0.079	0.195	0.081
0.000	0.050	0.079	0.199	0.081
0.000	0.050	0.079	0.199	0.081
0.000	0.048	0.079	0.199	0.081
0.000	0.047	0.079	0.199	0.081
0.000	0.048	0.079	0.199	0.081
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0.000	0.050	0.079	0.199	0.081
0.000	0.049	0.080	0.199	0.081

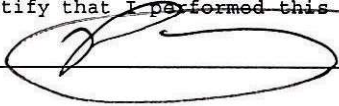
Standard Deviations	0.0011	0.0003	0.0012	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

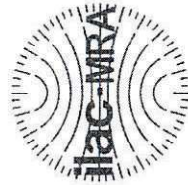
Remarks:

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.


PHIL NICODEMO
 Signature and Printed Name

11/06/2024
 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 80-003406, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003406</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>11/06/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:05</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.

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


11/06/2024 Date

PHIL NICODEMO,
Department Inspector

Service • Integrity • Respect • Quality