



INSTRUMENT PROCESSING SHEET

Agency Florida Highway PatrolS/N 80-001121Florida Department of
Law EnforcementDate In 04/18/2024DI Completion Date 05/06/2024☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake	By TDG	Date	Quality Checks	By TDG	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>Dropped off with power cord and no box.</u>		<u>04/19/2024</u>	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>186</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks		<u>05/06/2024</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 <u>Form 51</u>																																			
Notes/Suggested Service: <u>Agency reported the analog jack was damaged during recent upload attempt. Instrument was sent to FDLE for direct-connect upload. Al Ramos approved sending to repair on 4/10, before instrument was brought to FDLE. (TDG)</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																																						
<u>Added plastic caps for shipping in loaner box. (TDG)</u>			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.05.13 11:42:19 -0400			Shayla Platt Digitally signed by Shayla Platt Date: 2024.05.14 09:46:50 -0400																																			
			Tech Review / Date _____			Admin Review / Date _____																																			

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Esteban Ramos on 04/10/2024

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001121

Bill To Address:

Florida Highway Patrol

Attn: Esteban Ramos

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Damaged analog jack. Records were uploaded at FDLE via direct-connect.

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: Esteban Ramos

Phone #: 305-967-2705

Email: EstebanRamos@flhsmv.gov

ATP Contact Name: Taylor Gutschow

ATP Email: TaylorGutschow@fdle.state.fl.us

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
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 05/06/2024 Software: 8100.27 SN 80-001121 Test g/210L Time Air Blank 0.000 10:13 Control Test 0.050 10:13 Air Blank 0.000 10:14 Control Test 0.050 10:15 Air Blank 0.000 10:15 Control Test 0.051 10:16 Air Blank 0.000 10:16 Control Test Stats Average 0.0513 Std Dev 0.0016 Rel Std Dev(%) 1.1471	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 05/06/2024 Software: 8100.27 SN 80-001121 Test g/210L Time Air Blank 0.000 10:21 Control Test 0.081 10:22 Air Blank 0.000 10:22 Control Test 0.079 10:23 Air Blank 0.000 10:23 Control Test 0.080 10:24 Air Blank 0.000 10:25 Control Test Stats Average 0.0800 Std Dev 0.0010 Rel Std Dev(%) 1.2500	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 05/06/2024 Software: 8100.27 SN 80-001121 Test g/210L Time Air Blank 0.000 10:30 Control Test 0.198 10:31 Air Blank 0.000 10:31 Control Test 0.198 10:32 Air Blank 0.000 10:33 Control Test 0.198 10:33 Air Blank 0.000 10:34 Control Test Stats Average 0.1980 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 05/06/2024 Software: 8100.27 SN 80-001121 Test g/210L Time Air Blank 0.000 10:03 Control Test 0.081 10:03 Air Blank 0.000 10:04 Control Test 0.082 10:04 Air Blank 0.000 10:05 Control Test 0.082 10:05 Air Blank 0.000 10:05 Control Test Stats Average 0.0817 Std Dev 0.0006 Rel Std Dev(%) 0.7070
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:42

Date of Inspection: 05/06/2024

Serial Number: 80-001121
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG222203 Exp: 08/10/2024
0.000	0.050	0.079	0.200	0.081
0.000	0.050	0.079	0.199	0.082
0.000	0.050	0.079	0.198	0.082
0.000	0.050	0.079	0.198	0.082
0.000	0.049	0.079	0.198	0.082
0.000	0.049	0.079	0.198	0.082
0.000	0.049	0.079	0.198	0.082
0.000	0.050	0.079	0.199	0.082
0.000	0.049	0.079	0.199	0.082
0.000	0.050	0.079	0.198	0.082

Standard Deviations	0.0005	0.0000	0.0007	0.0003
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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.

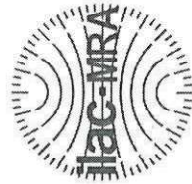
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

05/06/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001121, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001121</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>05/06/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:42</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.


TAYLOR D GUTSCHOW,
Department Inspector

Date

05/06/2024

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality