



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop CS/N 80-006633Florida Department of
Law EnforcementDate In 07/19/23DI Completion Date 07-21-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>ALL</u>	Quality Checks	By <u>BS</u>	Date <u>7/21/2023</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: keyboard missing both upper screws missing both bottom feet		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>214</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks			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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Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>30793</u>																																	
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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																																	
				Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.07.25 14:37:19 -04'00'			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.07.28 09:36:58 -04'00'																														
				Tech Review / Date			Admin Review / Date																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 15:08

Date of Inspection: 07/21/2023

Serial Number: 80-006633

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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:06723080A5 Exp: 04/05/2025
0.000	0.047	0.078	0.198	0.080
0.000	0.047	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.079
0.000	0.047	0.079	0.198	0.079
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0.000	0.048	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.080

Standard Deviations	0.0005	0.0004	0.0000	0.0004
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

07/21/2023
Date

Stability Checks

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006633
07/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:21
Control Test	0.048	10:22
Air Blank	0.000	10:22
Control Test	0.049	10:23
Air Blank	0.000	10:24
Control Test	0.048	10:24
Air Blank	0.000	10:25
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	


Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006633
07/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:28
Control Test	0.078	10:29
Air Blank	0.000	10:30
Control Test	0.078	10:30
Air Blank	0.000	10:31
Control Test	0.078	10:32
Air Blank	0.000	10:32
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006633
07/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:36
Control Test	0.197	10:36
Air Blank	0.000	10:37
Control Test	0.197	10:38
Air Blank	0.000	10:38
Control Test	0.197	10:39
Air Blank	0.000	10:39
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006633
07/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.079	10:43
Air Blank	0.000	10:43
Control Test	0.079	10:44
Air Blank	0.000	10:44
Control Test	0.079	10:44
Air Blank	0.000	10:45
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS


Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006633, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006633</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/21/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:08</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.

Israel Soto
Soto
Date: 2023.07.21
15:46:23 -04'00'

07/21/2023

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality