



INSTRUMENT PROCESSING SHEET

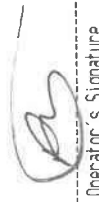
Agency Florida Highway PatrolS/N 80-007457Florida Department of
Law EnforcementDate In 5/23/2023 DI Completion Date 5/26/2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Quality Checks	By PN	Date <u>5/26/2023</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: <u>Instrument hand delivered</u> <u>by Agency Inspector. PN</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>221</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</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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Simulator	Serial #	Lot #	Expiration																															
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Notes/Suggested Service: <u>Tech Review: Removed initials from Maintenance section of</u> <u>Form 48. PN 5/31/2023</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																																
		Taylor Gutschow Tech Review / Date			01 09:40:36 -04'00' Admin Review / Date																													

STABILITY CHECKS

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007457
05/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:56
Control Test	0.049	12:56
Air Blank	0.000	12:57
Control Test	0.049	12:58
Air Blank	0.000	12:58
Control Test	0.049	12:59
Air Blank	0.000	12:59
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007457
05/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:01
Control Test	0.079	13:01
Air Blank	0.000	13:02
Control Test	0.079	13:03
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007457
05/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:06
Control Test	0.202	13:07
Air Blank	0.000	13:07
Control Test	0.202	13:08
Air Blank	0.000	13:08
Control Test	0.202	13:09
Air Blank	0.000	13:10
Control Test Stats		
Average	0.2020	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007457
05/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:11
Control Test	0.081	13:11
Air Blank	0.000	13:11
Control Test	0.080	13:12
Air Blank	0.000	13:12
Control Test	0.081	13:13
Air Blank	0.000	13:13
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS



Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 15:28

Date of Inspection: 05/26/2023

Serial Number: 80-007457

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#:202201D Exp: 01/18/2024	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	0.049	0.080	0.203	0.081
0.000	0.049	0.079	0.203	0.081
0.000	0.048	0.080	0.203	0.081
0.000	0.049	0.080	0.204	0.080
0.000	0.048	0.080	0.203	0.081
0.000	0.049	0.080	0.203	0.081
0.000	0.048	0.080	0.204	0.081
0.000	0.049	0.080	0.204	0.081
0.000	0.048	0.080	0.204	0.081
0.000	0.049	0.080	0.204	0.081

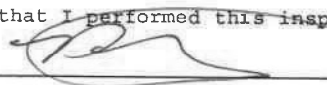
Standard Deviations	0.0005	0.0003	0.0005	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.


PHIL NICODEMO
Signature and Printed Name

05/26/2023
Date



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 80-007457, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007457</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/26/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:28</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 March 2022

Issuing Authority: Alcohol Testing Program

05/26/2023

Date


PHIL NICODEMO,
Department Inspector

Service • Integrity • Respect • Quality