

INSTRUMENT PROCESSING SHEET

Agency Jacksonville SO

S/N 80-001743

Date In 11/6/2023 DI Completion Date 11/9/2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																																	
By <u>PN</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: _____ _____ _____ _____ _____ _____ _____ _____	By <u>PN</u> Date <u>11/9/2023</u> ☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value <u>235</u> ☐ Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.507</u> (.447 - .547) ☐ Barometric Pressure Check Gauge ID # <u>28427</u> ☐ Stability Checks <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP5088</td> <td>202303K</td> </tr> <tr> <td>03/29/2025</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5089</td> <td>202303L</td> </tr> <tr> <td>03/29/2025</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5090</td> <td>202304C</td> </tr> <tr> <td>04/05/2025</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>AG325603</td> </tr> <tr> <td>9/13/2025</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	202303K	03/29/2025	0.080	MP5089	202303L	03/29/2025	0.200	MP5090	202304C	04/05/2025	0.080 DGS	N/A	AG325603	9/13/2025	By _____ Date _____ 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) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Maintenance</th> <th style="width: 40%;">By</th> </tr> </thead> <tbody> <tr> <td>☐ Battery Replacement</td> <td>_____</td> </tr> <tr> <td>☐ Dry Gas Regulator Replacement</td> <td>_____</td> </tr> <tr> <td>☐ Breath Tube Replacement</td> <td>_____</td> </tr> <tr> <td>☐ Other _____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> </tbody> </table>	Maintenance	By	☐ Battery Replacement	_____	☐ Dry Gas Regulator Replacement	_____	☐ Breath Tube Replacement	_____	☐ Other _____	_____	_____	_____	_____	_____	_____	_____																														
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STABILITY CHECKS

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:59
Control Test	0.052	09:00
Air Blank	0.000	09:01
Control Test	0.051	09:01
Air Blank	0.000	09:02
Control Test	0.051	09:03
Air Blank	0.000	09:03
Control Test Stats		
Average	0.0513	
Std Dev	0.0006	
Rel Std Dev(%)	1.1247	

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:06
Control Test	0.081	09:07
Air Blank	0.000	09:07
Control Test	0.080	09:08
Air Blank	0.000	09:09
Control Test	0.079	09:09
Air Blank	0.000	09:10
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:11
Control Test	0.201	09:12
Air Blank	0.000	09:12
Control Test	0.201	09:13
Air Blank	0.000	09:14
Control Test	0.201	09:14
Air Blank	0.000	09:15
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.079	09:17
Air Blank	0.000	09:17
Control Test	0.079	09:18
Air Blank	0.000	09:18
Control Test	0.080	09:19
Air Blank	0.000	09:19
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

D65



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: JACKSONVILLE SO
Time of Inspection: 11:09

Date of Inspection: 11/09/2023

Serial Number: 80-001743
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#:AG325603 Exp: 09/13/2025
0.000	0.051	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.080
0.000	0.051	0.080	0.201	0.079
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.052	0.081	0.202	0.079
0.000	0.051	0.081	0.201	0.079

Standard Deviations	0.0006	0.0005	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.

 _____
Signature and Printed Name

PHIL NICODEMO

11/09/2023
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 80-001743, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001743</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/09/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:09</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.

Phil Nicodemo
Nicodemo
Date: 2023.11.09 13:10:06 -05'00'

Digitally signed by Phil
Nicodemo

11/09/2023

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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