



INSTRUMENT PROCESSING SHEET

Agency Jacksonville SOS/N 80-001069Florida Department of
Law EnforcementDate In 07/16/2024 DI Completion Date 8/14/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>07/16/2024</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: <u>arrived with no keyboard</u>	Quality Checks By <u>ALL</u> Date <u>07/30/2024</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>236</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>.132</u> (.139 - .169) 36 mm <u>.152</u> (.156 - .190) 53 mm <u>.210</u> (.228 - .278) 103 mm <u>.486</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6295</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP6292</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6293</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG310901 04/19/2025</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6295	202303K 03/29/2025	0.080	MP6292	202303L 03/29/2025	0.200	MP6293	202304C 04/05/2025	0.080 DGS	N/A	AG310901 04/19/2025	Flow Calibration By <u>PN</u> Date <u>8/14/2024</u> Flow Column # <u>ATP 103</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>236</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP 102</u> 32 mm <u>.140</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.230</u> (.228 - .278) 103 mm <u>.496</u> (.447 - .547) Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																														
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Calibration Adjustment By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table> Notes/Suggested Service: <u>Added strikethrough and initials on Form 40 07/30/2024 ALL</u> <u>Tech Review: added strikethrough, initials, and date to Intake 08/22/2024 ALL</u>		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection By <u>PN</u> Barometric Pressure ID# <u>28427</u> Gauge <u>1011</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5086</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP5088</td></tr><tr><td>0.080</td><td>MP5089</td></tr><tr><td>0.200</td><td>MP5090</td></tr></tbody></table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____ ☒ 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: 2024.08.22 12:54:36 -0400 Shayla Platt Digitally signed by Shayla Platt Date: 2024.08.22 15:02:17 -0400 Tech Review / Date _____ Admin Review / Date _____		Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Stability Checks

80-001069 07/30/24

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001069
07/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:55
Control Test	0.050	12:56
Air Blank	0.000	12:57
Control Test	0.049	12:57
Air Blank	0.000	12:58
Control Test	0.049	12:58
Air Blank	0.000	12:59
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

AZ

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001069
07/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.078	13:02
Air Blank	0.000	13:03
Control Test	0.078	13:03
Air Blank	0.000	13:04
Control Test	0.078	13:05
Air Blank	0.000	13:05
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wot

AZ

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001069
07/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:07
Control Test	0.199	13:08
Air Blank	0.000	13:08
Control Test	0.199	13:09
Air Blank	0.000	13:10
Control Test	0.199	13:10
Air Blank	0.000	13:11
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

AZ

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001069
07/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.081	13:13
Air Blank	0.000	13:13
Control Test	0.081	13:14
Air Blank	0.000	13:14
Control Test	0.081	13:15
Air Blank	0.000	13:15
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

AZ

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 12:45

Date of Inspection: 07/30/2024

Serial Number: 80-001069
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK	Yes	
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: 0

Remarks:

BY PASS AI FOR INSPECTION COMPLIANCE NOT DETERMINED

07/30/24 AJ
The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



ALFONSO L LOWRY

Signature and Printed Name

07/30/2024
Date

FLOW CALIBRATION ADJUSTMENT

9

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SY 80-001069
08/14/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 7.211

2: Rate (Liters/min) = 15

SQRT(Diff) = 12.039

3: Rate (Liters/min) = 30

SQRT(Diff) = 21.188

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 691

Rounded Intercept = -718094

Correlation = 0.99810

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 16:54

Date of Inspection: 08/14/2024

Serial Number: 80-001069
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#:06723080A5 Exp: 04/05/2025
0.000	0.049	0.078	0.198	0.081
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.078	0.198	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.079	0.199	0.082
0.000	0.049	0.078	0.198	0.082
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.078	0.199	0.081

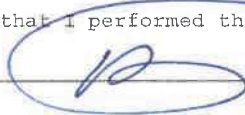
Standard Deviations	0.0003	0.0004	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

08/14/2024
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 80-001069, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001069</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/14/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:54</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.

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08/14/2024

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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