



INSTRUMENT PROCESSING SHEET

Agency Jefferson County SOS/N 80-000954Florida Department of
Law EnforcementDate In 07/31/2024 DI Completion Date 8/30/24☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>7/31/2024</u>		Quality Checks By <u>DA</u> Date <u>08/06/24</u>		Flow Calibration By <u>SP</u> Date <u>8/29/24</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>dropoff, DGS attached</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>161</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.132</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.226</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks		☒ Flow Column # <u>ATP105</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>167</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.488</u> (.447 - .547)																													
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Calibration Adjustment By _____		Department Inspection By <u>SP</u>																															
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28662</u>																															
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☐ Post Calibration Adjustment Stability Checks		<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial Number</th></tr><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></table>				Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090																
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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: 2024.08.30 13:53:23 -04'00' Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.09.06 09:07:49 -04'00'																															
		Tech Review / Date _____ Admin Review / Date _____																															

Stability Checks 80-000954 8/6/24 DA

JEFFERSON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000954
08/06/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:57
Control Test	0.052	10:57
Air Blank	0.000	10:58
Control Test	0.051	10:59
Air Blank	0.000	10:59
Control Test	0.051	11:00
Air Blank	0.000	11:00
Control Test Stats		
Average	0.0513	
Std Dev	0.0006	
Rel Std Dev(%)	1.1247	


Operator's Signature

JEFFERSON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000954
08/06/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:02
Control Test	0.081	11:02
Air Blank	0.000	11:03
Control Test	0.082	11:04
Air Blank	0.000	11:04
Control Test	0.081	11:05
Air Blank	0.000	11:05
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	


Operator's Signature

JEFFERSON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000954
08/06/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:07
Control Test	0.199	11:07
Air Blank	0.000	11:08
Control Test	0.199	11:09
Air Blank	0.000	11:09
Control Test	0.198	11:10
Air Blank	0.000	11:10
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	


Operator's Signature

JEFFERSON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000954
08/06/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:14
Control Test	0.080	11:14
Air Blank	0.000	11:15
Control Test	0.080	11:15
Air Blank	0.000	11:15
Control Test	0.080	11:16
Air Blank	0.000	11:16
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DAS


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: JEFFERSON COUNTY SO

Time of Inspection: 10:47

Date of Inspection: 08/06/2024

Serial Number: 80-000954

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
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: _____

Remarks:

BYPASS AI TO OPERATE INSTRUMENT COMPLIANCE NOT DETERMINED

NA - Compliance not determined 8/6/24 DA

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.

DESTINEE N ARMSTRONG

Signature and Printed Name

08/06/2024
Date

Flow Cal
Adjust
SP

JEFFERSON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SM 80-000954
08/29/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.211

2: Rate (Liters/min) = 15

SQRT(Diff)) = 12.121

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.609

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 670

Rounded Intercept = -674225

Correlation = 0.99778

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JEFFERSON COUNTY SO
Time of Inspection: 12:24

Date of Inspection: 08/30/2024

Serial Number: 80-000954
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	0.051	0.081	0.199	0.080
0.000	0.051	0.081	0.199	0.080
0.000	0.051	0.081	0.199	0.080
0.000	0.052	0.081	0.198	0.080
0.000	0.052	0.081	0.199	0.080
0.000	0.051	0.082	0.199	0.080
0.000	0.052	0.081	0.199	0.081
0.000	0.052	0.081	0.199	0.080
0.000	0.052	0.081	0.199	0.080
0.000	0.052	0.081	0.199	0.081

Standard Deviations	0.0005	0.0003	0.0003	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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

08/30/2024
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 80-000954 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000954</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>JEFFERSON COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>08/30/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:24</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. The supplier of dry gas standard controls Digitally signed by Shayla Platt
Date: 2024.08.30 13:17:17 -04'00'

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Shayla

Platt

Date: 2024.08.30
13:17:17 -04'00'

Date

08/30/2024

SHAYLA D PLATT,

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality