

INSTRUMENT PROCESSING SHEET

Agency Gulf County Sheriff's Office

S/N 80-000795

Date In 7/11/2022 DI Completion Date 07-12-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake		Quality Checks		Flow Calibration																																																													
By <u>PN</u>		By <u>PN</u>		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: _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>242</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.144</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.230</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP6291</td> <td>202201C 01/11/2024</td> </tr> <tr> <td>0.080</td> <td>MP6292</td> <td>202201D 01/18/2024</td> </tr> <tr> <td>0.200</td> <td>MP6293</td> <td>202201E 01/18/2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG121002 07/29/2023</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	MP6291	202201C 01/11/2024	0.080	MP6292	202201D 01/18/2024	0.200	MP6293	202201E 01/18/2024	0.080 DGS	N/A	AG121002 07/29/2023	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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By _____		By <u>IS</u>																																																															
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		☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																															
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																																																															
		David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2022.07.12 11:15:57 -0400 Tech Review / Date _____ Admin Review / Date _____ 12 14:33:30																																																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GULF COUNTY SO
Time of Inspection: 10:38

Date of Inspection: 07/12/2022

Serial Number: 80-000795
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#:AG113403 Exp: 05/14/2023
0.000	0.050	0.079	0.202	0.079
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.201	0.080
0.000	0.050	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.079

Standard Deviations	0.0004	0.0000	0.0004	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

Signature and Printed Name

07/12/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-000795	Gulf County Sheriff's Office	7/12/2022	PN

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓
GULF COUNTY SO Intoxilizer - Alcohol Analyzer Model: 8000 07/12/2022 Software: 8100.27 SN 80-000795 Test g/210L Time Air Blank 0.000 08:23 Control Test 0.048 08:24 Air Blank 0.000 08:25 Control Test 0.048 08:25 Air Blank 0.000 08:26 Control Test 0.049 08:27 Air Blank 0.000 08:27 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945	GULF COUNTY SO Intoxilizer - Alcohol Analyzer Model: 8000 07/12/2022 Software: 8100.27 SN 80-000795 Test g/210L Time Air Blank 0.000 08:29 Control Test 0.078 08:30 Air Blank 0.000 08:30 Control Test 0.078 08:30 Air Blank 0.000 08:31 Control Test 0.079 08:32 Air Blank 0.000 08:32 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel Std Dev(%) 0.7370	GULF COUNTY SO Intoxilizer - Alcohol Analyzer Model: 8000 07/12/2022 Software: 8100.27 SN 80-000795 Test g/210L Time Air Blank 0.000 08:34 Control Test 0.202 08:35 Air Blank 0.000 08:35 Control Test 0.202 08:36 Air Blank 0.000 08:37 Control Test 0.201 08:37 Air Blank 0.000 08:38 Control Test Stats Average 0.2017 Std Dev 0.0006 Rel Std Dev(%) 0.2863	GULF COUNTY SO Intoxilizer - Alcohol Analyzer Model: 8000 07/12/2022 Software: 8100.27 SN 80-000795 Test g/210L Time Air Blank 0.000 08:39 Control Test 0.079 08:40 Air Blank 0.000 08:40 Control Test 0.080 08:40 Air Blank 0.000 08:41 Control Test 0.079 08:41 Air Blank 0.000 08:42 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277
 Operator's Signature	 Operator's Signature	 Operator's Signature	 Operator's Signature

Comments: N/A



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 80-000795, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000795</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>GULF COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/12/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:38</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 is Israel Soto, Digitally signed by Israel Soto. 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: 2022.07.12

10:49:20 -04'00'

07/12/2022

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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