



INSTRUMENT PROCESSING SHEET

Agency FWCC - Tampa

S/N 80-000901

Florida Department of
Law Enforcement

Date In 1/28/2021 DI Completion Date 1/28/2021

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By MH	Quality Checks	By MH	Date 01/28/2021	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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>196</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</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>0.050</td> <td>MP4863</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5097	202010D 10/06/2022	0.080 DGS	N/A	AG003005 01/30/2022			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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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____					Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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 David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2021.01.28 14:25:13 -05'00' Tech Review / Date _____ Admin Review / Date _____ 2021.01.28 15:40 -05'00'																																																														

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC TAMPA
Time of Inspection: 14:10

Date of Inspection: 01/28/2021

Serial Number: 80-000901
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.048	0.078	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080
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0.000	0.050	0.079	0.198	0.079

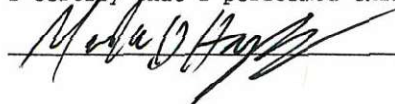
Standard Deviations	0.0006	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

01/28/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000901	Fuwc Tampa	1/28/2021	MLK

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 ☒

FFUCC TAMPA
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000901
01/28/2021
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:10
Control Test 0.049 12:11
Air Blank 0.000 12:11
Control Test 0.049 12:12
Air Blank 0.000 12:12
Control Test 0.049 12:13
Air Blank 0.000 12:13
Control Test 0.000 12:13

Control Test Stats
Average 0.0430
Std Dev 0.0000
Rel Std Dev(%) 0.0000

FFUCC TAMPA
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000901
01/29/2021
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:15
Control Test 0.079 12:16
Air Blank 0.000 12:17
Control Test 0.078 12:17
Air Blank 0.000 12:18
Control Test 0.078 12:19
Air Blank 0.000 12:19
Control Test 0.000 12:19

Control Test Stats
Average 0.0783
Std Dev 0.0006
Rel Std Dev(%) 0.7370

FFUCC TAMPA
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000901
01/28/2021
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:21
Control Test 0.198 12:22
Air Blank 0.000 12:23
Control Test 0.197 12:23
Air Blank 0.000 12:24
Control Test 0.198 12:25
Air Blank 0.000 12:25
Control Test 0.000 12:25

Control Test Stats
Average 0.1977
Std Dev 0.0006
Rel Std Dev(%) 0.2921

FFUCC TAMPA
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000901
01/28/2021
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:28
Control Test 0.079 12:28
Air Blank 0.000 12:29
Control Test 0.080 12:29
Air Blank 0.000 12:29
Control Test 0.079 12:30
Air Blank 0.000 12:30
Control Test 0.000 12:30

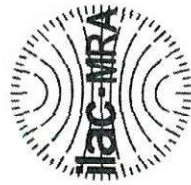
Control Test Stats
Average 0.0793
Std Dev 0.0006
Rel Std Dev(%) 0.7277

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000901, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000901</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC TAMPA</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>01/28/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:10</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

01/28/2021

Date

MICHAEL D HAUGHEY,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality