



## INSTRUMENT PROCESSING SHEET

Agency FFWCCS/N 80-000904Florida Department of  
Law EnforcementDate In 03/01/2023 DI Completion Date 03/06/2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>03/06/2023</u>	Flow Calibration	By TDG	Date <u>03/06/2023</u>																														
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight  Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input checked="" type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable  Notes: <u>Dropped off inside pelican case with DGS</u>		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>111</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.179*</u> (.139 - .169) 36 mm <u>0.199*</u> (.156 - .190) 53 mm <u>0.261</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks			<input checked="" type="checkbox"/> Flow Column # <u>ATP106</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>112</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547)																																
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		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																			
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# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION

Time of Inspection: 10:20

Date of Inspection: 03/06/2023

Serial Number: 80-000904

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:

AI NOT CONDUCTED. BYPASSED TO OPERATE INSTRUMENT.

*Not determined* *ML*  
*03/06/2023*

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.

*Taylor D Gutschow*

TAYLOR D GUTSCHOW

Signature and Printed Name

03/06/2023  
Date

# Flow Calibration

80-000904

03/06/2023

mg

FFWCC SOUTH REGION  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000904  
03/06/2023  
Software: 8100.27

## Flow Rate Calibration\*\*\*\*\*

1: Rate (Liters/min) = 5

SQRT(Diff) = 5.828

2: Rate (Liters/min) = 15

SQRT(Diff) = 11.000

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.660

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 652

Rounded Intercept = -418446

Correlation = 0.99832

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000904	FFWCC	03/06/2023	TDG ML

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 ≤0.003 of Wet
FFWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 03/06/2023 Software: 8100.27	FFWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 03/06/2023 Software: 8100.27	FFWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 03/06/2023 Software: 8100.27	FFWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 03/06/2023 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 10:44	Air Blank 0.000 10:50	Air Blank 0.000 10:58	Air Blank 0.000 10:33
Control Test 0.049 10:44	Control Test 0.078 10:51	Control Test 0.199 10:58	Control Test 0.081 10:33
Air Blank 0.000 10:45	Air Blank 0.000 10:52	Air Blank 0.000 10:59	Air Blank 0.000 10:33
Control Test 0.050 10:45	Control Test 0.078 10:52	Control Test 0.198 11:00	Control Test 0.080 10:34
Air Blank 0.000 10:46	Air Blank 0.000 10:53	Air Blank 0.000 11:00	Air Blank 0.000 10:34
Control Test 0.049 10:47	Control Test 0.078 10:54	Control Test 0.199 11:01	Control Test 0.081 10:34
Air Blank 0.000 10:47	Air Blank 0.000 10:54	Air Blank 0.000 11:01	Air Blank 0.000 10:35
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average 0.0493	Average 0.0780	Average 0.1987	Average 0.0807
Std Dev 0.0006	Std Dev 0.0000	Std Dev 0.0006	Std Dev 0.0006
Rel Std Dev(%) 1.1703	Rel Std Dev(%) 0.0000	Rel Std Dev(%) 0.2906	Rel Std Dev(%) 0.7157
ML Operator's Signature	ML Operator's Signature	ML Operator's Signature	DGS ML Operator's Signature

Comments:



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION  
Time of Inspection: 13:23

Date of Inspection: 03/06/2023

Serial Number: 80-000904  
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#:AG223802 Exp: 08/26/2024
0.000	0.049	0.078	0.200	0.081
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.077	0.199	0.080
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.077	0.200	0.080
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0.000	0.050	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080

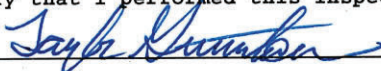
Standard Deviations	0.0003	0.0004	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

03/06/2023  
Date





# 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 80-000904, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000904</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC SOUTH REGION</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/06/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:23</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  $\pm 0.005$  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.

03/06/2023

Date

  
TAYLOR D GUTSCHOW,  
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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