



Agency Escambia County Sheriff's Office

S/N 80-000744

Date In 04-19-2022 DI Completion Date 04-20-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

Barometric Pressure Gauge	ID #

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service:

Department Inspection

By IS

Barometric Pressure ID# 26932

Gauge 1023	Instrument 1021
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Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

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

David Eliezer
Reyes-Rivera

Tech Review / Date

Admin Review Date 04/00/

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 11:56

Date of Inspection: 04/20/2022

Serial Number: 80-000744
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	0.049	0.080	0.202	0.080
0.000	0.049	0.080	0.203	0.080
0.000	0.049	0.080	0.201	0.081
0.000	0.050	0.080	0.202	0.081
0.000	0.050	0.079	0.202	0.081
0.000	0.049	0.078	0.202	0.081
0.000	0.050	0.077	0.202	0.081
0.000	0.050	0.077	0.202	0.082
0.000	0.050	0.077	0.202	0.082
0.000	0.050	0.078	0.203	0.082

Standard Deviations	0.0005	0.0013	0.0005	0.0007
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 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

04/20/2022
Date

stability checks

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:46
Control Test	0.050	08:46
Air Blank	0.000	08:47
Control Test	0.049	08:48
Air Blank	0.000	08:48
Control Test	0.049	08:49
Air Blank	0.000	08:49
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.079	09:35
Air Blank	0.000	09:36
Control Test	0.080	09:36
Air Blank	0.000	09:37
Control Test	0.080	09:37
Air Blank	0.000	09:38
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

wet

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:39
Control Test	0.202	09:40
Air Blank	0.000	09:40
Control Test	0.202	09:41
Air Blank	0.000	09:42
Control Test	0.202	09:42
Air Blank	0.000	09:43
Control Test Stats		
Average	0.2020	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:48
Control Test	0.080	09:49
Air Blank	0.000	09:49
Control Test	0.082	09:49
Air Blank	0.000	09:50
Control Test	0.082	09:50
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0813	
Std Dev	0.0012	
Rel Std Dev(%)	1.4197	

Dry

Operator's Signature



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 80-000744, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000744</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/20/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:56</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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Israel Soto
Soto
Date: 2022.04.20 13:42:07
-04'00'

Date

ISRAEL SOTO,

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality