



Agency Hillsborough County SO

S/N 80-003387

Date In 3/8/2024 DI Completion Date 3/21/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

Barometric Pressure Gauge _____ ID #

❑ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: _____ Analysis PN 3/28/2024

Stability Check printed incorrectly, Analysis was repeated and values were nominal. See attachment.
PN 3/21/2024.

Technical Review: Corrected spelling of analysis in the notes section of the IPS. PN 3/28/2024

Department Inspection

By PNBarometric Pressure ID# 28421Gauge 1017 Instrument 1017Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2023-B

Attachments

- | | |
|---|---|
| ☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Calibration Adjustment | ☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☒ Other <u>Stability</u> (error) |
|---|---|

- ☒ 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: 2024.03.29 12:26:20
+04'00'

Shayla
Platt

Digitally signed by
Shayla Platt
Date: 2024.04.02
18:31:29 -04'00'

Tech Review / Date

Admin Review / Date

A. 2.

[illegible]

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003387
03/19/2024
Software: 8100.27

Test	g/210L	Time
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Air Blank	0.000	15:46
Control Test	0.052	15:47
Air Blank	0.000	15:48
Control Test	0.051	15:50
Air Blank	0.000	15:51
Control Test	0.052	15:52
Air Blank	0.000	15:53
Control Test Stats		
Average	0.0517	
Std Dev	0.0006	
Rel Std Dev(%)	1.1175	



Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003387
03/19/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:22
Control Test	0.082	15:24
Air Blank	0.000	15:25
Control Test	0.082	15:26
Air Blank	0.000	15:27
Control Test	0.081	15:29
Air Blank	0.000	15:30
Control Test Stats		
Average	0.0817	
Std Dev	0.0006	
Rel Std Dev(%)	0.7070	

Wet

AZ

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003387
03/19/2024
Software: 8100.27

Test	g/210L	Time
-----	-----	-----
Air Blank	0.000	15:32
Control Test	0.201	15:34
Air Blank	0.000	15:35
Control Test	0.200	15:36
Air Blank	0.000	15:37
Control Test	0.199	15:39
Air Blank	0.000	15:40
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	


Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003387
03/19/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:55
Control Test	0.082	15:56
Air Blank	0.000	15:57
Control Test	0.082	15:58
Air Blank	0.000	15:59
Control Test	0.082	15:59
Air Blank	0.000	16:00
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

D65

A.Z.

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 11:18

Date of Inspection: 03/21/2024

Serial Number: 80-003387
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	0.052	0.081	0.200	0.081
0.000	0.051	0.081	0.200	0.081
0.000	0.052	0.081	0.200	0.081
0.000	0.052	0.081	0.200	0.081
0.000	0.052	0.081	0.200	0.081
0.000	0.051	0.081	0.200	0.081
0.000	0.052	0.081	0.200	0.081
0.000	0.052	0.081	0.200	0.081
0.000	0.052	0.081	0.201	0.081
0.000	0.051	0.082	0.200	0.081

Standard Deviations	0.0004	0.0003	0.0003	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (X) 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.

PHIL NICODEMO

Signature and Printed Name

03/21/2024
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 80-003387, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003387</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/21/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:18</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.
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

03/21/2024

Date


PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality