



Agency Brevard County Sheriff's Office

S/N 80-000940

Date In 02-10-2023 DI Completion Date 02-13-2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By

Barometric Pressure Gauge _____ ID # _____

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Keyboard was taken from a
trainer instrument to use for inspection. IS

Tech Review: Removed checked box underneath Intake for Keyboard
IS 02-13-2023

Department Inspection

By IS

Barometric Pressure ID# 30793

Gauge 1016	<u>Instrument 1018</u>
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Mouth Alcohol Solution Lot # 2022-A

Acetone Stock Solution Lot # 2022-B

Attachments

- | | |
|---|--|
| <input checked="" type="checkbox"/> Form 41 | <input type="checkbox"/> Post-Stability Checks |
| <input checked="" type="checkbox"/> Stability Checks | <input type="checkbox"/> Flow Calibration |
| <input checked="" type="checkbox"/> Calibration Certificate | <input type="checkbox"/> Form 40 |
| <input type="checkbox"/> Calibration Adjustment | <input type="checkbox"/> 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

Taylor
Gutschow

Digitally signed by Taylor
Gutschow
Date: 2023.02.13 15:01:01
+05'00'

Phil Nicodemo

Digitally signed by Phil Nicodemo
Date: 2023.02.15 11:36:33 -05'00'

Tech Review / Date

Admin Review / Date

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BREVARD COUNTY S.O.
Time of Inspection: 12:43

Date of Inspection: 02/13/2023

Serial Number: 80-000940
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#:AG229803 Exp: 10/25/2024
0.000	0.049	0.078	0.198	0.077
0.000	0.049	0.078	0.199	0.078
0.000	0.049	0.078	0.198	0.077
0.000	0.050	0.079	0.199	0.076
0.000	0.049	0.078	0.199	0.076
0.000	0.049	0.078	0.198	0.076
0.000	0.050	0.078	0.198	0.076
0.000	0.050	0.078	0.199	0.076
0.000	0.050	0.078	0.198	0.076
0.000	0.050	0.078	0.199	0.075

Standard Deviations	0.0005	0.0003	0.0005	0.0008
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

ISRAEL SOTO

Signature and Printed Name

02/13/2023
Date

stability checks

BREVARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000940
02/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:27
Control Test	0.049	10:28
Air Blank	0.000	10:29
Control Test	0.049	10:29
Air Blank	0.000	10:30
Control Test	0.048	10:31
Air Blank	0.000	10:31
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

BREVARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000940
02/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.078	10:33
Air Blank	0.000	10:34
Control Test	0.078	10:34
Air Blank	0.000	10:35
Control Test	0.077	10:35
Air Blank	0.000	10:36
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

wet

Operator's Signature

BREVARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000940
02/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:38
Control Test	0.198	10:39
Air Blank	0.000	10:39
Control Test	0.196	10:40
Air Blank	0.000	10:41
Control Test	0.196	10:41
Air Blank	0.000	10:42
Control Test Stats		
Average	0.1967	
Std Dev	0.0012	
Rel Std Dev(%)	0.5871	

Operator's Signature

BREVARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000940
02/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:45
Control Test	0.078	10:45
Air Blank	0.000	10:45
Control Test	0.078	10:46
Air Blank	0.000	10:46
Control Test	0.078	10:47
Air Blank	0.000	10:47
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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 80-000940, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000940</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>BREVARD COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/13/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:43</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.

02/13/2023

Date

Israel Soto

ISRAEL SOTO,
Department Inspector

Digitally signed by Israel

Soto

Date: 2023.02.13

12:57:15 -05'00'

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: Brevard County Sheriff's Office

Serial Number: 80-000940

Time of Inspection:

Date of Inspection:

Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK			Date and/or Time Adjusted		
Minimum Sample Volume Check: OK			Barometric Pressure Sensor Check: OK		
Alcohol Free Subject Test: 0.000			Mouth Alcohol Test: Slope Not Met		
Interferent Detect Test: Interferent Detect			Diagnostic Check (Post-Inspection): OK		

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:

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

Remarks: Compliance with 11D-8 was not determined for 2022, instrument was at repair facility.

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

Israel Soto

Signature and Printed Name

09-07-2023
Date