

Agency Polk County SO

S/N 80-007506

Date In 02-21-2024 DI Completion Date 2/22/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

ID

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Tech Review: amended Form 40
03/04/2024 ALL

By PN

Acetone Stock Solution Lot # 2023-B

☒ Form 41	☐ Post-Stability Checks
☒ Stability Checks	☐ Flow Calibration
☒ Calibration Certificate	☒ Form 40
☐ Calibration Adjustment	☐ Other _____

Digitally signed by Shayla Platt

Tech Review / Date

Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO

Time of Inspection: 10:35

Date of Inspection: 02/22/2024

Serial Number: 80-007506

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK	Yes	
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: 0

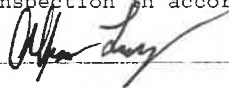
Remarks:

BYPASS INSPECTION FOR INSTRUMENT OPERATION

*Compliance not determined
03/04/24 AL*

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.



ALFONSO L LOWRY

Signature and Printed Name

02/22/2024
Date

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007506
02/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:13
Control Test	0.050	11:14
Air Blank	0.000	11:14
Control Test	0.050	11:15
Air Blank	0.000	11:15
Control Test	0.050	11:16
Air Blank	0.000	11:17
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007506
02/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:18
Control Test	0.080	11:19
Air Blank	0.000	11:19
Control Test	0.080	11:20
Air Blank	0.000	11:20
Control Test	0.080	11:21
Air Blank	0.000	11:22
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wet

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007506
02/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:22
Control Test	0.198	11:23
Air Blank	0.000	11:24
Control Test	0.198	11:24
Air Blank	0.000	11:25
Control Test	0.197	11:26
Air Blank	0.000	11:26
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007506
02/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:28
Control Test	0.081	11:28
Air Blank	0.000	11:29
Control Test	0.081	11:29
Air Blank	0.000	11:30
Control Test	0.080	11:30
Air Blank	0.000	11:31
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

065

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK COUNTY SO
Time of Inspection: 14:46

Date of Inspection: 02/22/2024

Serial Number: 80-007506
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	0.049	0.079	0.197	0.081
0.000	0.049	0.079	0.197	0.081
0.000	0.049	0.079	0.197	0.081
0.000	0.050	0.079	0.197	0.081
0.000	0.050	0.079	0.197	0.081
0.000	0.050	0.079	0.197	0.081
0.000	0.050	0.079	0.197	0.082
0.000	0.050	0.079	0.197	0.081
0.000	0.050	0.079	0.197	0.081
0.000	0.050	0.080	0.197	0.081

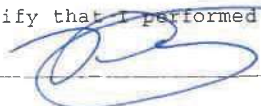
Standard Deviations	0.0004	0.0003	0.0000	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) 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

02/22/2024
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 80-007506 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007506</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>POLK COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/22/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:46</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.

02/22/2024

Date


PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality