

Agency Eglin AFB

S/N 80-001155

Date In 3/4/2024DI Completion Date 3/7/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake BS 3/4/2024	Quality Checks By ALL Date 03-05-2024	Flow Calibration By _____ Date _____																																																												
☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>216</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks	Flow Column # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																																												
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Notes/Suggested Service: Tech Review: added initials and date to amendment on Form <u>40 03/27/2024 ALL 03/25/2024</u> <u>ALL 04/01/2024</u> Tech Review: added initials and corrected date for prior tech review comment <u>04/01/2024</u> _____ _____		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Attachments</th> </tr> </thead> <tbody> <tr> <td> ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment </td> <td> ☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____ </td> </tr> </tbody> </table>	Attachments	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____																																																									
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Florida Department of Law Enforcement

Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: EGLIN AFB

Serial Number: 80-001155

Time of Inspection: 11:58

Date of Inspection: 03/05/2024

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:

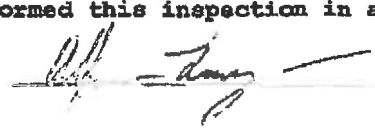
BYPASS AI FOR INSTRUMENT OPERATION COMPLIANCE NOT DETERMINED

03/05/24 A-1. (date and initials added)
03/25/24 A-1.

03/05/24 A-2

The above instrument complies (~~X~~) 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

03/05/2024

Date

Stability checks 80-001155 03/05/24

EGLIN AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001155
03/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:12
Control Test	0.051	11:13
Air Blank	0.000	11:13
Control Test	0.051	11:14
Air Blank	0.000	11:15
Control Test	0.050	11:15
Air Blank	0.000	11:16
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

AZ
Operator's Signature

EGLIN AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001155
03/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:19
Control Test	0.082	11:20
Air Blank	0.000	11:21
Control Test	0.081	11:21
Air Blank	0.000	11:22
Control Test	0.080	11:23
Air Blank	0.000	11:23
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

Wet

AZ
Operator's Signature

EGLIN AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001155
03/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:25
Control Test	0.202	11:26
Air Blank	0.000	11:27
Control Test	0.200	11:27
Air Blank	0.000	11:28
Control Test	0.200	11:29
Air Blank	0.000	11:29
Control Test Stats		
Average	0.2007	
Std Dev	0.0012	
Rel Std Dev(%)	0.5754	

AZ
Operator's Signature

EGLIN AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001155
03/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:36
Control Test	0.080	12:36
Air Blank	0.000	12:37
Control Test	0.080	12:37
Air Blank	0.000	12:37
Control Test	0.080	12:38
Air Blank	0.000	12:38
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

065

AZ

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: EGLIN AFB
Time of Inspection: 12:24

Date of Inspection: 03/07/2024

Serial Number: 80-001155
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted	Yes	
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	0.050	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.080	0.202	0.079
Standard Deviations	0.0004	0.0004	0.0003	0.0000

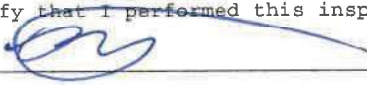
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

Time-Date changed.

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

03/07/2024
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 80-001155, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001155</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>EGLIN AFB</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/07/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:24</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.

03/07/2024

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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