



INSTRUMENT PROCESSING SHEET

Agency Tyndall AFB

S/N 80-001646

Florida Department of
Law Enforcement

Date In 05/17/2024 DI Completion Date 06/17/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By ALL	Date 05/17/2024	Quality Checks	By DA	Date 05/28/24	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: dropoff			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value 219 ☒ Flow Verification (L/s) Flow Column # ATP102 32 mm 0.160 (.139 - .169) 36 mm 0.171 (.156 - .190) 53 mm 0.242 (.228 - .278) 103 mm 0.500 (.447 - .547) ☒ Barometric Pressure Check Gauge ID # 28662 ☒ 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:			☒ 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			Phil Nicodemo																																			
Tech Review / Date			Admin Review / Date																																			

Stability Checks 80-001646 5/28/24 DA

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001646
05/28/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.050	09:44
Air Blank	0.000	09:44
Control Test	0.049	09:45
Air Blank	0.000	09:45
Control Test	0.049	09:46
Air Blank	0.000	09:47
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001646
05/28/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.078	09:50
Air Blank	0.000	09:51
Control Test	0.078	09:52
Air Blank	0.000	09:52
Control Test	0.079	09:53
Air Blank	0.000	09:53
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	


Operator's Signature

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001646
05/28/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:56
Control Test	0.197	09:57
Air Blank	0.000	09:57
Control Test	0.197	09:58
Air Blank	0.000	09:58
Control Test	0.197	09:59
Air Blank	0.000	10:00
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001646
05/28/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.080	10:02
Air Blank	0.000	10:03
Control Test	0.079	10:03
Air Blank	0.000	10:04
Control Test	0.079	10:04
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DAS

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TYNDALL AFB
Time of Inspection: 09:15

Date of Inspection: 06/17/2024

Serial Number: 80-001646
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#:AG310901 Exp: 04/19/2025
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.198	0.080
Standard Deviations	0.0000	0.0005	0.0005	0.0004

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

Remarks:

A F / M A: Range Exceeded- TOO MUCH MA.

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

06/17/2024
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 80-001646, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001646</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>TYNDALL AFB</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/17/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:15</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.

Digitally signed by Shayla Platt
Platt
Date: 2024.06.17 10:29:45
-04'00'

06/17/2024

Date

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality