



INSTRUMENT PROCESSING SHEET

Agency Tyndall AFBS/N 80-001230Florida Department of
Law EnforcementDate In 09/13/2024 DI Completion Date 09/19/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>09/13/2024</u>		Quality Checks By <u>DA</u> Date <u>9/18/24</u>		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, with DGS no box		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>242</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</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)																																																													
		<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr><tr><td>0.050</td><td>MP5088</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP5089</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP5090</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>06723080A5 04/05/2025</td></tr></table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	202303K 03/29/2025	0.080	MP5089	202303L 03/29/2025	0.200	MP5090	202304C 04/05/2025	0.080 DGS	N/A	06723080A5 04/05/2025	Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																														
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Calibration Adjustment By _____				Department Inspection By <u>DA</u>																																																													
Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# <u>28662</u> Gauge <u>1010</u> Instrument <u>1009</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial Number</th></tr><tr><td>0.000</td><td>MP5086</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP5088</td></tr><tr><td>0.080</td><td>MP5089</td></tr><tr><td>0.200</td><td>MP5090</td></tr></table>		Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____				Attachments <table border="1" style="width:100%"><tr><td>☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment</td><td>☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____</td></tr></table>		☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																										
				☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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 Identified by <u>Shayla Platt</u> Date: <u>2024.09.24</u> <u>09:14:20 -04'00'</u>																																																																	
Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2024.09.23 13:13:24 -04'00'				Tech Review / Date _____ Admin Review / Date _____																																																													

Stability Checks 80-001230 9/18/24 DA

TYNDALL AFB

Intoxilyzer - Alcohol Analyzer

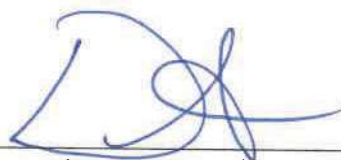
Model 8000

SN 80-001230

09/18/2024

Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:49
Control Test	0.050	15:50
Air Blank	0.000	15:50
Control Test	0.050	15:51
Air Blank	0.000	15:52
Control Test	0.049	15:52
Air Blank	0.000	15:53
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

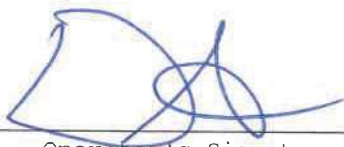


Operator's Signature

wet

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001230
09/18/2024
Software: 8100.27

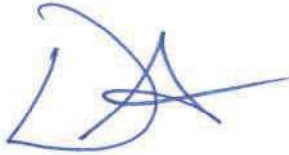
Test	g/210L	Time
Air Blank	0.000	15:59
Control Test	0.078	16:00
Air Blank	0.000	16:00
Control Test	0.078	16:01
Air Blank	0.000	16:01
Control Test	0.078	16:02
Air Blank	0.000	16:03
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001230
09/18/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:15
Control Test	0.196	16:16
Air Blank	0.000	16:17
Control Test	0.196	16:17
Air Blank	0.000	16:18
Control Test	0.196	16:19
Air Blank	0.000	16:19
Control Test Stats		
Average	0.1960	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



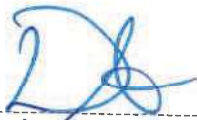
Operator's Signature

Stability Check 80-001230 9/18/24 DA

TYNDALL AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001230
09/18/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:20
Control Test	0.079	16:21
Air Blank	0.000	16:21
Control Test	0.079	16:21
Air Blank	0.000	16:22
Control Test	0.079	16:22
Air Blank	0.000	16:23
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS



Operator's Signature

External printer disconnected. 9/18/24 DA

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TYNDALL AFB

Serial Number: 80-001230

Time of Inspection: 12:48

Date of Inspection: 09/19/2024

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	0.196	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.078	0.197	0.079
0.000	0.050	0.079	0.196	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.196	0.078
0.000	0.050	0.078	0.197	0.078
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.196	0.079

Standard Deviations	0.0004	0.0004	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

Destinee Armstrong

Digitally signed by Destinee
Armstrong
Date: 2024.09.19 13:25:08 -04'00'

DESTINEE N ARMSTRONG

Signature and Printed Name

09/19/2024

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 80-001230, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001230</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>TYNDALL AFB</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/19/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:48</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.

Destinee
Armstrong
Digitally signed by Destinee
Armstrong
Date: 2024.09.19 13:25:40 -0400'

09/19/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector

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

Service • Integrity • Respect • Quality