



INSTRUMENT PROCESSING SHEET

Agency Tallahassee Police DepartmentS/N 80-000949Florida Department of
Law EnforcementDate In 10-30-2023 DI Completion Date 10-31-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>10-30-2023</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>234</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</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"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><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>AG229803 10-25-2024</td></tr></tbody></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	AG229803 10-25-2024	<table border="1"><thead><tr><th colspan="2">Maintenance</th><th>By</th></tr></thead><tbody><tr><td>☐ Battery Replacement</td><td></td><td></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td></td><td></td></tr><tr><td>☐ Breath Tube Replacement</td><td></td><td></td></tr><tr><td>☐ Other _____</td><td></td><td></td></tr><tr><td>_____</td><td></td><td></td></tr><tr><td>_____</td><td></td><td></td></tr><tr><td>_____</td><td></td><td></td></tr><tr><td>_____</td><td></td><td></td></tr></tbody></table>			Maintenance		By	☐ Battery Replacement			☐ Dry Gas Regulator Replacement			☐ Breath Tube Replacement			☐ Other _____			_____			_____			_____			_____																												
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	AG229803 10-25-2024																																																																									
Maintenance		By																																																																									
☐ Battery Replacement																																																																											
☐ Dry Gas Regulator Replacement																																																																											
☐ Breath Tube Replacement																																																																											
☐ Other _____																																																																											

Calibration Adjustment By _____				Department Inspection By IS _____																																																																							
Barometric Pressure Gauge _____ ID # _____ <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><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></tbody></table> ☐ Post Calibration Adjustment Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><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></tbody></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>30793</u> Gauge <u>1012</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><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></tbody></table> Attachments <table border="1"><tbody><tr><td>☒ Form 41</td><td>☐ Post-Stability Checks</td></tr><tr><td>☒ Stability Checks</td><td>☐ Flow Calibration</td></tr><tr><td>☒ Calibration Certificate</td><td>☐ Form 40</td></tr><tr><td>☐ Calibration Adjustment</td><td>☐ Other _____</td></tr></tbody></table> ☒ 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				Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090	☒ Form 41	☐ Post-Stability Checks	☒ Stability Checks	☐ Flow Calibration	☒ Calibration Certificate	☐ Form 40	☐ Calibration Adjustment	☐ Other _____
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																																																																										
Simulator	Serial Number																																																																										
0.000	MP5086																																																																										
Interferent	MP5087																																																																										
0.050	MP5088																																																																										
0.080	MP5089																																																																										
0.200	MP5090																																																																										
☒ Form 41	☐ Post-Stability Checks																																																																										
☒ Stability Checks	☐ Flow Calibration																																																																										
☒ Calibration Certificate	☐ Form 40																																																																										
☐ Calibration Adjustment	☐ Other _____																																																																										
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____				Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.10.31 11:52:57 -0400 Tech Review / Date _____																																																																							
				Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.11.02 08:33:12 -0400 Admin Review / Date _____																																																																							

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TALLAHASSEE PD
Time of Inspection: 10:24

Date of Inspection: 10/31/2023

Serial Number: 80-000949
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#:AG229803 Exp: 10/25/2024
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.198	0.078

Standard Deviations	0.0000	0.0004	0.0003	0.0004
---------------------	--------	--------	--------	--------

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.

Israel Soto

ISRAEL SOTO
Signature and Printed Name

10/31/2023
Date

Stability checks

TALLAHASSEE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000949
10/30/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:57
Control Test	0.049	12:58
Air Blank	0.000	12:58
Control Test	0.049	12:59
Air Blank	0.000	13:00
Control Test	0.050	13:00
Air Blank	0.000	13:01
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

TALLAHASSEE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000949
10/30/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.079	13:02
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test	0.078	13:05
Air Blank	0.000	13:05
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

TALLAHASSEE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000949
10/30/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:06
Control Test	0.198	13:07
Air Blank	0.000	13:08
Control Test	0.196	13:08
Air Blank	0.000	13:09
Control Test	0.198	13:09
Air Blank	0.000	13:10
Control Test Stats		
Average	0.1973	
Std Dev	0.0012	
Rel Std Dev(%)	0.5852	

wet

Operator's Signature

Operator's Signature

Operator's Signature

TALLAHASSEE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000949
10/30/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.079	13:13
Air Blank	0.000	13:14
Control Test	0.080	13:14
Air Blank	0.000	13:14
Control Test	0.000	13:15
Air Blank	0.000	13:15
Control Test Stats		
Average	0.0530	
Std Dev	0.0459	
Rel Std Dev(%)	86.6077	

Dry #1
Tank low and ran
out of gas during
testing

Operator's Signature

TALLAHASSEE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000949
10/30/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:17
Control Test	0.080	13:17
Air Blank	0.000	13:17
Control Test	0.079	13:18
Air Blank	0.000	13:18
Control Test	0.078	13:18
Air Blank	0.000	13:19
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

Dry #2
Repeated test
with full tank

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 80-000949 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000949</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>TALLAHASSEE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/31/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:24</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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2023.10.31 10:55:58 -04'00'

10/31/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality