



INSTRUMENT PROCESSING SHEET

Agency Port Orange PDS/N 80-001245Florida Department of
Law EnforcementDate In 11/04/2024 DI Completion Date 11/08/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>11/04/2024</u>		Quality Checks By <u>ALL</u> Date <u>11/04/2024</u>		Flow Calibration By <u>DA</u> Date <u>11/8/2024</u>																																																													
☒ 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>186</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.136</u> (.139 - .169) 36 mm <u>.152</u> (.156 - .190) 53 mm <u>.222</u> (.228 - .278) 103 mm <u>.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5088</td><td>202406K 06/19/2026</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>AG310901 04/19/2025</td></tr></tbody></table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	202406K 06/19/2026	0.080	MP5089	202303L 03/29/2025	0.200	MP5090	202304C 04/05/2025	0.080 DGS	N/A	AG310901 04/19/2025	Flow Column # <u>ATP102</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>187</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____																																														
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Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%"><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" style="width:100%"><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>28662</u> Gauge <u>1014</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6289</td></tr><tr><td>Interferent</td><td>MP6290</td></tr><tr><td>0.050</td><td>MP6291</td></tr><tr><td>0.080</td><td>MP6292</td></tr><tr><td>0.200</td><td>MP6293</td></tr></tbody></table> Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☒ Flow Calibration ☒ Form 40 ☐ Other _____		Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293
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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 Digitally signed by Taylor Gutschow Date: 2024.11.12 12:32:37 -05'00' Shayla Platt Digitally signed by Shayla Platt Date: 2024.11.13 10:24:12 -05'00' Tech Review / Date _____ Admin Review / Date _____																																																													

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE P.D.
Time of Inspection: 14:07

Date of Inspection: 11/04/2024

Serial Number: 80-001245
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 INSPECTION COMPLIANCE NOT DETERMINED

11/04/24 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 Lowry

ALFONSO L LOWRY

Signature and Printed Name

11/04/2024
Date

Stability checks

80-001245

11/04/2024

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001245
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:42
Control Test	0.050	14:43
Air Blank	0.000	14:43
Control Test	0.050	14:44
Air Blank	0.000	14:45
Control Test	0.050	14:45
Air Blank	0.000	14:46
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001245
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:48
Control Test	0.081	14:49
Air Blank	0.000	14:49
Control Test	0.080	14:50
Air Blank	0.000	14:50
Control Test	0.080	14:51
Air Blank	0.000	14:52
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Wet

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001245
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:54
Control Test	0.199	14:54
Air Blank	0.000	14:55
Control Test	0.198	14:56
Air Blank	0.000	14:56
Control Test	0.199	14:57
Air Blank	0.000	14:57
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001245
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:59
Control Test	0.080	14:59
Air Blank	0.000	15:00
Control Test	0.079	15:00
Air Blank	0.000	15:01
Control Test	0.079	15:01
Air Blank	0.000	15:01
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

065

Operator's Signature

Flow Calibration Adjustment 80-001245

11/8/24 DA

PORT ORANGE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-001245

11/08/2024

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.926

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.617

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.320

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 722

Rounded Intercept = -727868

Correlation = 0.99842

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD
Time of Inspection: 12:26

Date of Inspection: 11/08/2024

Serial Number: 80-001245
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#: 202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#: 202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#: 202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: AG325603 Exp: 09/13/2025 <i>15 11/8/24 DA</i>
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.078
0.000	0.050	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.078

Standard Deviations	0.0005	0.0003	0.0000	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

*✗ Mistyped expiration date for dry gas standard.
The expiration date for lot # AG325603 is
09/13/2025. 11/8/24 DA*

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.

[Signature]

DESTINEE N ARMSTRONG

Signature and Printed Name

11/08/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001245, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001245</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PORT ORANGE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/08/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:26</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: 2024.11.08 12:47:01 -05'00'

11/08/2024

Date

DESTINEE N ARMSTRONG,

Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality