



Agency Port Orange PD

S/N 80-005402

Date In 11/04/2024 DI Completion Date 11/08/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

Barometric Pressure Gauge _____ ID #

☐ Post Calibration Adjustment Stability ChecksDepartment Inspection

By DA

Barometric Pressure ID# 28662

Gauge 1014/1014/1014 Instrument 1011/1012/1011

Mouth Alcohol Solution Lot # 2024-A

Acetone Stock Solution Lot # 2023-B

Attachments

- | | |
|---|---|
| ☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Calibration Adjustment | ☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☐ Other _____ |
|---|---|

Notes/Suggested Service: FDLE lost power on 11/7/2024
while the department inspection was in process.
Restarted the department inspection once the power was
restored and power went out again. DA
Completed department inspection on 11/8/2024. DA

- ☒ 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

Tech Review / Date

Shayla
Platt

Digitally signed by

Shayla Platt
Date: 2024.11.13

~~10:29:27 -05'00'~~

Admin Review / Date

Stability checks 80-005402

11/04/2024

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:49
Control Test	0.049	13:50
Air Blank	0.000	13:50
Control Test	0.049	13:51
Air Blank	0.000	13:52
Control Test	0.048	13:52
Air Blank	0.000	13:53
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:54
Control Test	0.078	13:55
Air Blank	0.000	13:55
Control Test	0.078	13:56
Air Blank	0.000	13:56
Control Test	0.078	13:57
Air Blank	0.000	13:58
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wet

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:59
Control Test	0.196	13:59
Air Blank	0.000	14:00
Control Test	0.197	14:01
Air Blank	0.000	14:01
Control Test	0.196	14:02
Air Blank	0.000	14:02
Control Test Stats		
Average	0.1963	
Std Dev	0.0006	
Rel Std Dev(%)	0.2941	

Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:04
Control Test	0.079	14:04
Air Blank	0.000	14:04
Control Test	0.079	14:05
Air Blank	0.000	14:05
Control Test	0.079	14:05
Air Blank	0.000	14:06
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

065

Operator's Signature

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD
Time of Inspection: 10:04

Date of Inspection: 11/08/2024

Serial Number: 80-005402
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
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.077
0.000	0.049	0.079	0.197	0.077

Standard Deviations	0.0004	0.0005	0.0000	0.0006
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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:

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 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 80-005402, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005402</u>	Serial Number:	<u>80-005402</u>
Owning Agency:	<u>PORT ORANGE PD</u>	UNCERTAINTY* $\pm$	0.050 g/ 210 L
Calibration Date:	<u>11/08/2024</u>		0.080 g/ 210 L
Calibration Time:	<u>10:04</u>		0.200 g/ 210 L
			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 Destinee
Armstrong
Date: 2024.11.08 11:38:38
+05'00'

Destinee

Armstrong

11/08/2024

Date

DESTINEE N ARMSTRONG,

Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

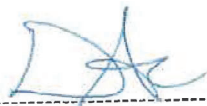
Agency Port Orange PDS/N 80-005402Florida Department of
Law EnforcementDate In 04/30/2024 DI Completion Date 5/6/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>04/30/2024</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	Quality Checks By <u>DA</u> Date <u>4/30/24</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>216</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"><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>06723080A5 04/05/2025</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	06723080A5 04/05/2025	Flow Calibration By _____ Date _____ 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) Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____																																	
Simulator	Serial #	Lot #/Exp																																																
0.050	MP5088	202303K 03/29/2025																																																
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Calibration Adjustment By _____																																																		
Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"><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%; border-collapse: collapse;"><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> Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____			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 #	Lot #	Expiration																																															
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0.080 DGS	N/A																																																	
Department Inspection By <u>SP</u> Barometric Pressure ID# <u>28663</u> Gauge <u>1014</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1" style="width:100%; border-collapse: collapse;"><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" style="width:100%; border-collapse: collapse;"><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> ☒ 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 Digitally signed by Taylor Gutschow Date: 2024.05.08 15:52:40 -04'00' Taylor Gutschow Tech Review / Date _____ Digitally signed by Phil Nicodemo Date: 2024.05.13 09:03:17 -04'00' Phil Nicodemo Admin Review / Date _____			Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																		
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Stability Checks 80-005402 4/30/24 DA

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
04/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:47
Control Test	0.047	14:48
Air Blank	0.000	14:48
Control Test	0.047	14:49
Air Blank	0.000	14:49
Control Test	0.048	14:50
Air Blank	0.000	14:50
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	



Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
04/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:57
Control Test	0.078	14:57
Air Blank	0.000	14:58
Control Test	0.078	14:59
Air Blank	0.000	14:59
Control Test	0.077	15:00
Air Blank	0.000	15:00
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Wet



Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
04/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:04
Control Test	0.195	15:05
Air Blank	0.000	15:05
Control Test	0.195	15:06
Air Blank	0.000	15:06
Control Test	0.195	15:07
Air Blank	0.000	15:08
Control Test Stats		
Average	0.1950	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

PORT ORANGE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005402
04/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:11
Control Test	0.078	15:11
Air Blank	0.000	15:12
Control Test	0.078	15:12
Air Blank	0.000	15:12
Control Test	0.078	15:13
Air Blank	0.000	15:13
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS



Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD
Time of Inspection: 11:32

Date of Inspection: 05/06/2024

Serial Number: 80-005402
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	0.047	0.076	0.195	0.077
0.000	0.047	0.076	0.195	0.077
0.000	0.047	0.076	0.196	0.077
0.000	0.047	0.076	0.195	0.077
0.000	0.047	0.076	0.196	0.076
0.000	0.047	0.076	0.196	0.076
0.000	0.047	0.077	0.195	0.076
0.000	0.047	0.076	0.195	0.077
0.000	0.047	0.076	0.195	0.076
0.000	0.047	0.076	0.196	0.076

Standard Deviations	0.0000	0.0003	0.0005	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:

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 D PLATT

Signature and Printed Name

05/06/2024
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 80-005402, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005402</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PORT ORANGE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/06/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:32</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.

Shayla Platt
Digitally signed by Shayla Platt
Date: 2024.05.07 23:25:09
+04'00'

05/06/2024

Date

SHAYLA D PLATT,
Department Inspector

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

Service • Integrity • Respect • Quality