



INSTRUMENT PROCESSING SHEET

Agency FFWCCS/N 80-000904Florida Department of
Law EnforcementDate In 06/06/2024 DI Completion Date 06/12/2024☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake By TDG _____ Date <u>06/11/2024</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: <u>Dropped off in a pelican case with DGS.</u>	Quality Checks By TDG _____ Date <u>06/12/2024</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>102</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.136*</u> (.139 - .169) 36 mm <u>0.152*</u> (.156 - .190) 53 mm <u>0.226*</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</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>MP5099</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP5100</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP5101</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG222203 08/10/2024</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP5099	202303K 03/29/2025	0.080	MP5100	202303L 03/29/2025	0.200	MP5101	202304C 04/05/2025	0.080 DGS	N/A	AG222203 08/10/2024	Flow Calibration By TDG _____ Date <u>06/12/2024</u> Flow Column # <u>ATP106</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>102</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																												
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Calibration Adjustment By _____ 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> Notes/Suggested Service: <u>*Flow values were outside the nominal range. (TDG)</u> <u>Preemptively sending to repair for R-value. (TDG)</u>	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			Department Inspection By TDG _____ Barometric Pressure ID# <u>26932</u> Gauge <u>1013</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2023-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>MP5097</td></tr><tr><td>Interferent</td><td>MP5098</td></tr><tr><td>0.050</td><td>MP5099</td></tr><tr><td>0.080</td><td>MP5100</td></tr><tr><td>0.200</td><td>MP5101</td></tr></tbody></table> Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☒ Flow Calibration ☐ Form 40 ☒ Other <u>Form 51</u> ☒ 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 Phil Nicodemo Date: 2024.06.19 09:30:36 -0400 Shayla Platt Date: 2024.06.20 11:58:30 -0400 Tech Review / Date _____ Admin Review / Date _____	Simulator	Serial Number	0.000	MP5097	Interferent	MP5098	0.050	MP5099	0.080	MP5100	0.200	MP5101
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Flow Calibration Adjustment(s)

Performed by TDG

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000904
06/12/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 5.383

2: Rate (Liters/min) = 15

SQRT(Diff) = 10.816

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.637

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 635

Rounded Intercept = -329268

Correlation = 0.99877

Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																				
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083																																																																																				
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FFIACC Intoxilyzer - Alcolon Analyzer Model 8000 06/12/2024 Software: 8100.27 SN 80-000904 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>10:53</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:54</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:55</td></tr> <tr><td>Control Test</td><td>0.051</td><td>10:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:56</td></tr> </table> Control Test Stats Average 0.0503 Std Dev 0.0006 Rel Std Dev(%) 1.1471	Air Blank	0.000	10:53	Control Test	0.050	10:53	Air Blank	0.000	10:54	Control Test	0.050	10:55	Air Blank	0.000	10:55	Control Test	0.051	10:56	Air Blank	0.000	10:56	FFIACC Intoxilyzer - Alcolon Analyzer Model 8000 06/12/2024 Software: 8100.27 SN 80-000904 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>10:59</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:00</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:02</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:03</td></tr> </table> Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247	Air Blank	0.000	10:59	Control Test	0.080	11:00	Air Blank	0.000	11:00	Control Test	0.079	11:01	Air Blank	0.000	11:02	Control Test	0.080	11:02	Air Blank	0.000	11:03	FFIACC Intoxilyzer - Alcolon Analyzer Model 8000 06/12/2024 Software: 8100.27 SN 80-000904 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>11:06</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:07</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:08</td></tr> <tr><td>Control Test</td><td>0.197</td><td>11:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:10</td></tr> </table> Control Test Stats Average 0.1977 Std Dev 0.0006 Rel Std Dev(%) 0.2921	Air Blank	0.000	11:06	Control Test	0.198	11:07	Air Blank	0.000	11:07	Control Test	0.198	11:08	Air Blank	0.000	11:08	Control Test	0.197	11:09	Air Blank	0.000	11:10	FFIACC Intoxilyzer - Alcolon Analyzer Model 8000 06/12/2024 Software: 8100.27 SN 80-000904 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>11:11</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:12</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:12</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:13</td></tr> </table> Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Air Blank	0.000	11:11	Control Test	0.080	11:11	Air Blank	0.000	11:12	Control Test	0.080	11:12	Air Blank	0.000	11:12	Control Test	0.080	11:13	Air Blank	0.000	11:13
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 13:33

Date of Inspection: 06/12/2024

Serial Number: 80-000904

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#:AG222203 Exp: 08/10/2024
0.000	0.050	0.078	0.198	0.080
0.000	0.050	0.078	0.198	0.080
0.000	0.050	0.078	0.197	0.080
0.000	0.050	0.078	0.198	0.079
0.000	0.050	0.078	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	0.051	0.079	0.198	0.080
0.000	0.051	0.079	0.198	0.080
0.000	0.051	0.079	0.199	0.080

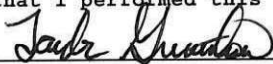
Standard Deviations	0.0004	0.0005	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

06/12/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000904, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000904	UNCERTAINTY* $\pm$
Owning Agency:	FFWCC	0.050 g/ 210 L 0.004
Calibration Date:	06/12/2024	0.080 g/ 210 L 0.004
Calibration Time:	13:33	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.

06/12/2024

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Jessica Conroy on 06/12/2024

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000904

Bill To Address:

FFWCC

Attn: Jessica Conroy

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

R-value is near 100.

Please choose one of the following options:

- ☐ 1. I _____, authorize all repairs.
- ☐ 2. I _____, authorize repairs up to \$_____.
- ☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Jessica Conroy

Phone #: 561-281-9811 Email: Jessica.Conroy@MyFWC.com

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us