



INSTRUMENT PROCESSING SHEET

Agency Miami Dade PDS/N 80-000885Florida Department of
Law EnforcementDate In 07/11/2024 DI Completion Date 07/15/2024☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake By <u>TDG</u> Date <u>07/12/2024</u>		Quality Checks By <u>TDG</u> Date <u>07/12/2024</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: <u>Missing right front foot.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>131</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</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)																													
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Calibration Adjustment By <u>TDG</u>				Department Inspection By <u>TDG</u>																													
Barometric Pressure Gauge <u>1018</u> ID # <u>28199</u>				Barometric Pressure ID# <u>26932</u>																													
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Simulator	Serial #	Lot #	Expiration																														
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☐ Post Calibration Adjustment Stability Checks				<table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6284</td></tr><tr><td>Interferent</td><td>MP6285</td></tr><tr><td>0.050</td><td>MP6286</td></tr><tr><td>0.080</td><td>MP6287</td></tr><tr><td>0.200</td><td>MP6288</td></tr></tbody></table>		Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288																
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Notes/Suggested Service: <u>Conducted an optical cal adjust after the inspection. The optical could not progress past the 0.040 g/210 L solution and failed. No post-stabilities were run. Afterward, the instrument began to give DSP Fail messages. Sending to CMI. (TDG)</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 <u>Shayla Platt</u> Phil Nicodemo Date: 2024.07.25 09:46:47 -0400 Shayla Platt Date: 2024.07.26 09:42:00 -0400																													
				Tech Review / Date _____ Admin Review / Date _____																													

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
13:58 07/12/2024 VIEW DCE PD Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2024 Software: 8100.27 SN 80-000865 Test g/210L Time Air Blank 0.000 14:43 Control Test 0.050 14:44 Air Blank 0.000 14:44 Control Test 0.049 14:45 Air Blank 0.000 14:45 Control Test 0.049 14:46 Air Blank 0.000 14:47 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703	VIEW DCE PD Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2024 Software: 8100.27 SN 80-000865 Test g/210L Time Air Blank 0.000 14:49 Control Test 0.078 14:50 Air Blank 0.000 14:50 Control Test 0.077 14:51 Air Blank 0.000 14:52 Control Test 0.077 14:52 Air Blank 0.000 14:53 Control Test Stats Average 0.0773 Std Dev 0.0006 Rel Std Dev(%) 0.7466	VIEW DCE PD Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2024 Software: 8100.27 SN 80-000865 Test g/210L Time Air Blank 0.000 14:55 Control Test 0.197 14:56 Air Blank 0.000 14:56 Control Test 0.197 14:57 Air Blank 0.000 14:58 Control Test 0.195 14:58 Air Blank 0.000 14:59 Control Test Stats Average 0.1963 Std Dev 0.0012 Rel Std Dev(%) 0.5681	VIEW DCE PD Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2024 Software: 8100.27 SN 80-000865 Test g/210L Time Air Blank 0.000 14:40 Control Test 0.080 14:40 Air Blank 0.000 14:41 Control Test 0.080 14:41 Air Blank 0.000 14:42 Control Test 0.080 14:42 Air Blank 0.000 14:42 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000
Operator's Signature MC	Operator's Signature MC	Operator's Signature MC	Operator's Signature MC

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI DADE PD
Time of Inspection: 12:43

Date of Inspection: 07/15/2024

Serial Number: 80-000885
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#:01923080A3 Exp: 02/05/2025
0.000	0.049 / 0.049	0.077 / 0.078	0.198	0.080
0.000	0.050 / 0.050	0.075 / 0.078	0.198	0.081
0.000	0.050 / 0.050	INT / 0.078	0.201	0.080
0.000	0.052 / 0.051	/ / 0.079	0.202	0.081
0.000	0.052 / 0.052	/ 0.081	0.205	0.083
0.000	0.053 / 0.053	/ 0.081	0.204	0.083
0.000	0.055 / 0.054	/ 0.081	0.205	0.081
0.000	0.055 / 0.054	/ 0.083	0.205	0.082
0.000	0.055 / 0.055	/ 0.083	0.204	0.084
0.000	0.056 / 0.055	/ 0.083	0.204	0.085

Standard Deviations	0.0024 / 0.0022	/ 0.0021	0.0027	0.0016
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0021 Number of Simulators Used: 5

Remarks:

05: Control Outside Tolerance. UNKNOWN. RESECURED/REPEATED.. 08: Interferent Detect. UNKNOWN. AIRED
OUT ROOM..

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

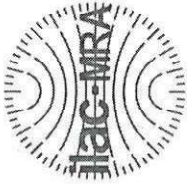
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

07/15/2024
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 80-000885, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000885</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MIAMI DADE PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/15/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:43</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.

07/15/2024

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 2.1090 (-0.0390)
Sample #2 = 4.5740 (2.6720)
Sample #3 = 0.3390 (3.8880)
Sample #4 = 3.7190 (2.2050)
Avg % Abs = 2.8740 (2.9217)
STD DEV = 2.2376 (0.8668)
REL STD DEV = 77.856 (29.738)

MIAMI DARE PD
Intoxi.yzer - Alcohol Analyzer
Model: 8000 SN 80-000895
07/22/2024 10:04:56

Auto Calibration
Max Power Res value = 54
Auto Range Res Value = 60

Sol Value = 0.000 g/210L ***
Fit Value = 0.0000 mg/L %%%
Samples Taken = 4, Discarded = 1
Sum Io = 10982, Sum Io = 12633

<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 2.0220 (0.2960)
Sample #2 = -0.3230 (4.4720)
Sample #3 = 1.4420 (5.2140)
Sample #4 = -0.5400 (8.4760)
Avg % Abs = 0.1930 (6.0540)
STD DEV = 1.0871 (2.1311)
REL STD DEV = 563.261 (35.185)

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 1.0500 (0.1630)
Sample #2 = -0.0520 (2.1700)
Sample #3 = 0.7850 (2.5810)
Sample #4 = -0.2280 (4.2120)
Avg % Abs = 0.1693 (2.9877)
STD DEV = 0.5413 (1.0800)
REL STD DEV = 321.535 (36.150)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/L %%%
Samples Taken = 4, Discarded = 1
Sum Io = 10111, Sum Io = 12134
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 2.0340 (-0.0470)
Sample #2 = 6.9630 (5.3920)
Sample #3 = -1.4240 (7.9110)
Sample #4 = 5.0660 (4.4740)
Avg % Abs = 3.5350 (5.9257)
STD DEV = 4.3981 (1.7756)
REL STD DEV = 124.416 (30.031)

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 1.9830 (-0.0320)
Sample #2 = 2.9190 (-2.2870)
Sample #3 = 1.8850 (-0.5490)
Sample #4 = 0.8790 (-0.6420)
Avg % Abs = 1.8943 (-1.1593)
STD DEV = 1.0200 (0.9777)
REL STD DEV = 53.846 (84.332)

**** AUTO CAL FAIL

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/L %%%
Samples Taken = 4, Discarded = 1
Sum Io = 9350, Sum Io = 11685
<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = -2.4480 (0.4950)
Sample #2 = 1.9370 (0.7960)
Sample #3 = 0.9620 (0.6450)
Sample #4 = 0.3920 (-0.9190)
Avg % Abs = 1.0970 (0.1740)
STD DEV = 0.7813 (0.9496)
REL STD DEV = 71.221 (545.731)

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = -0.0910 (0.2960)
Sample #2 = 2.0780 (0.4230)
Sample #3 = 1.5610 (0.3640)
Sample #4 = 1.3050 (-0.4070)
Avg % Abs = 1.6480 (0.1267)
STD DEV = 0.3938 (0.4531)
REL STD DEV = 23.894 (365.613)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/L %%%
Samples Taken = 4, Discarded = 1
Sum Io = 9295, Sum Io = 11646
<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 1.7480 (-0.1780)
Sample #2 = 3.7610 (-4.7430)
Sample #3 = 1.4570 (-1.0020)
Sample #4 = -0.3790 (-1.3450)
Avg % Abs = 1.6163 (-2.3633)
STD DEV = 2.0740 (2.0680)
REL STD DEV = 128.317 (87.582)

Optical Calibration
Adjustment

By: TDG

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Richard Closius on 07/22/2024

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000885

Bill To Address:

Miami Dade Police Department

Attn: Richard Closius

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:

Optical cal adjust failed with multiple "Fault Det" messages. DSP Fail. Both channels read 0 on
DVM screen. Records uploaded by FDLE.

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: Richard Closius

Phone #: 305-458-3991

Email: rlclosius@mdpd.com

ATP Contact Name: Taylor Gutschow

ATP Email: TaylorGutschow@fdle.state.fl.us