







INSTRUMENT PROCESSING SHEET

Agency Miami-Dade PDS/N 80-000882Florida Department of
Law EnforcementDate In 10/12/2023 DI Completion Date 10/19/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>10/19/2023</u>	Flow Calibration	By	Date																										
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>AI reported Error 12 and RAM Fail during recent upload. Sent instrument to FDLE to see if records could be retrieved and uploaded. Received Error 17 at FDLE on startup.</u>		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>149</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks			Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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 _____		Department Inspection By TDG _____																															
Barometric Pressure Gauge ID # _____		Barometric Pressure ID# <u>26932</u>																															
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Notes/Suggested Service: <u>Advised AIs that not all records were uploaded prior to the error message and RAM Fail. Non-uploaded records could not be retrieved/uploaded by CMI or FDLE. Recommended making backup copies of these non-uploaded records. Instrument successfully uploaded at FDLE. (TDG)</u>		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																															
Benjamin Siddoway Digitally signed by Benjamin Siddoway Date: 2023.10.19 16:06:52 -0400		Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.10.20 11:21:02 -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
<p>✓</p> <p>MIAMI DDAE PD Intoxilyzer - Alconol Analyzer Model 8000 SN 80-000882 10/19/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:31</p> <p>Control Test 0.049 10:32</p> <p>Air Blank 0.000 10:32</p> <p>Control Test 0.049 10:33</p> <p>Air Blank 0.000 10:34</p> <p>Control Test 0.048 10:34</p> <p>Air Blank 0.000 10:35</p> <p>Control Test Stats</p> <p>Average 0.0487</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.1863</p> <p>Operator's Signature </p>	<p>✓</p> <p>MIAMI DDAE PD Intoxilyzer - Alconol Analyzer Model 8000 SN 80-000882 10/19/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:39</p> <p>Control Test 0.078 10:39</p> <p>Air Blank 0.000 10:40</p> <p>Control Test 0.077 10:41</p> <p>Air Blank 0.000 10:41</p> <p>Control Test 0.077 10:42</p> <p>Air Blank 0.000 10:42</p> <p>Control Test Stats</p> <p>Average 0.0773</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7466</p> <p>Operator's Signature </p>	<p>✓</p> <p>MIAMI DDAE PD Intoxilyzer - Alconol Analyzer Model 8000 SN 80-000882 10/19/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:49</p> <p>Control Test 0.201 10:50</p> <p>Air Blank 0.000 10:50</p> <p>Control Test 0.197 10:51</p> <p>Air Blank 0.000 10:52</p> <p>Control Test 0.199 10:52</p> <p>Air Blank 0.000 10:53</p> <p>Control Test Stats</p> <p>Average 0.1990</p> <p>Std Dev 0.0020</p> <p>Rel Std Dev(%) 1.0050</p> <p>Operator's Signature </p>	<p>065</p> <p>MIAMI DDAE PD Intoxilyzer - Alconol Analyzer Model 8000 SN 80-000882 10/19/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:54</p> <p>Control Test 0.079 10:55</p> <p>Air Blank 0.000 10:55</p> <p>Control Test 0.080 10:55</p> <p>Air Blank 0.000 10:56</p> <p>Control Test 0.080 10:56</p> <p>Air Blank 0.000 10:57</p> <p>Control Test Stats</p> <p>Average 0.0797</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7247</p> <p>Operator's Signature </p>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI DADE PD

Time of Inspection: 13:25

Date of Inspection: 10/19/2023

Serial Number: 80-000882

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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG223802 Exp: 08/26/2024
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.050	0.078	0.200	0.079
0.000	0.050	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.078	0.200	0.079
0.000	0.049	0.079	0.200	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

10/19/2023
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 80-000882, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000882</u>	UNCERTAINTY* \pm
Owning Agency:	<u>MIAMI DADE PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>10/19/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:25</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).

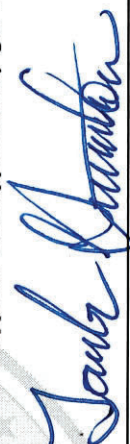
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.



10/19/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade PDS/N 80-000882Florida Department of
Law EnforcementDate In 02/10/2023 DI Completion Date 02/27/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>02/16/2023</u>	Flow Calibration	By	Date																											
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>155</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks			Flow Column # _____ <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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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		Israel Soto <small>Digitally signed by Israel Soto Date: 2023.02.27 14:32:02 +05'00'</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.03.03 16:07:57 -05'00'</small>																														
		Tech Review / Date		Admin Review / Date																														

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000882	Miami - Dade PD	02/16/2023	TDG MG

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 ≤0.003 of Wet		
✓		✗		✓		✓		
MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/16/2023 Software: 8100.27		MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/16/2023 Software: 8100.27		MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/16/2023 Software: 8100.27		DGS MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/16/2023 Software: 8100.27		
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	11:05	Air Blank	0.000	10:58	Air Blank	0.000	11:10
Control Test	0.048	11:06	Control Test	0.077	10:58	Control Test	0.078	11:10
Air Blank	0.000	11:07	Air Blank	0.000	10:59	Air Blank	0.000	11:11
Control Test	0.048	11:07	Control Test	0.076	11:00	Control Test	0.078	11:11
Air Blank	0.000	11:08	Air Blank	0.000	11:00	Air Blank	0.000	11:12
Control Test	0.048	11:09	Control Test	0.076	11:01	Control Test	0.078	11:12
Air Blank	0.000	11:09	Air Blank	0.000	11:02	Air Blank	0.000	11:12
Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0480		Average	0.0763		Average	0.0780	
Std Dev	0.0000		Std Dev	0.0006		Std Dev	0.0000	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.7564		Rel Std Dev(%)	0.0000	
Operator's Signature			Operator's Signature			Operator's Signature		

Comments: The 0.08 ARS is outside the nominal range. Will conduct an optical cal adjust.
MG 02/16/2023

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000882
02/23/2023 10:27:22

Auto Calibration
Max Power Res Value = 23
Auto Range Res Value = 14

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12650, 9um Io = 13481

Channel 1
Sample % Abs (% Abs Ref)
Sample #1 = 0.1340 (-0.0110)
Sample #2 = 0.1330 (-0.0070)
Sample #3 = 0.1400 (0.0260)
Sample #4 = 0.1360 (0.0140)
Avg % Abs = 0.1363 (0.0110)
STD DEV = 0.0035 (0.0167)
REL STD DEV = 2.576 (151.848)

Channel 2
Sample % Abs (% Abs Ref)
Sample #1 = 0.1240 (-0.0190)
Sample #2 = 0.1030 (0.0000)
Sample #3 = 0.1260 (0.0090)
Sample #4 = 0.1000 (0.0030)
Avg % Abs = 0.1097 (0.0040)
STD DEV = 0.0142 (0.0046)
REL STD DEV = 12.971 (114.564)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12641, 9um Io = 13475

Channel 1
Sample % Abs (% Abs Ref)
Sample #1 = 0.8650 (-0.0030)
Sample #2 = 0.8740 (0.0210)
Sample #3 = 0.8540 (0.0240)
Sample #4 = 0.8950 (0.0320)
Avg % Abs = 0.8743 (0.0250)
STD DEV = 0.0205 (0.0046)
REL STD DEV = 2.345 (18.330)

Channel 2
Sample % Abs (% Abs Ref)
Sample #1 = 1.5500 (-0.0050)
Sample #2 = 1.5650 (0.0050)
Sample #3 = 1.5430 (0.0150)
Sample #4 = 1.5730 (0.0150)
Avg % Abs = 1.5603 (0.0117)
STD DEV = 0.0155 (0.0058)
REL STD DEV = 0.996 (49.487)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12633, 9um Io = 13472

Channel 1
Sample % Abs (% Abs Ref)
Sample #1 = 2.0490 (-0.0310)
Sample #2 = 2.0180 (-0.0160)
Sample #3 = 2.0130 (0.0290)
Sample #4 = 1.9990 (0.0160)
Avg % Abs = 2.0100 (0.0097)
STD DEV = 0.0098 (0.0232)
REL STD DEV = 0.490 (239.575)

Channel 2
Sample % Abs (% Abs Ref)
Sample #1 = 3.7390 (-0.0130)
Sample #2 = 3.6790 (0.0260)
Sample #3 = 3.6840 (0.0460)
Sample #4 = 3.6990 (0.0310)
Avg % Abs = 3.6873 (0.0343)
STD DEV = 0.0104 (0.0104)
REL STD DEV = 0.282 (30.316)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12631, 9um Io = 13470

Channel 1
Sample % Abs (% Abs Ref)
Sample #1 = 3.9050 (-0.0130)
Sample #2 = 3.8250 (0.0380)
Sample #3 = 3.8330 (0.0400)
Sample #4 = 3.8390 (0.0480)
Avg % Abs = 3.8323 (0.0420)
STD DEV = 0.0070 (0.0053)
REL STD DEV = 0.183 (12.599)

Channel 2
Sample % Abs (% Abs Ref)
Sample #1 = 7.1170 (-0.0050)
Sample #2 = 7.0480 (0.0560)
Sample #3 = 7.0600 (0.0540)
Sample #4 = 7.0430 (0.0760)
Avg % Abs = 7.0503 (0.0620)
STD DEV = 0.0087 (0.0122)
REL STD DEV = 0.124 (19.622)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12627, 9um Io = 13468

Channel 1
Sample % Abs (% Abs Ref)
Sample #1 = 5.8120 (0.0000)
Sample #2 = 5.5710 (0.2360)
Sample #3 = 5.5670 (0.2690)
Sample #4 = 5.5710 (0.2730)
Avg % Abs = 5.5697 (0.2593)
STD DEV = 0.0023 (0.0203)
REL STD DEV = 0.041 (7.830)

Channel 2
Sample % Abs (% Abs Ref)
Sample #1 = 10.2960 (0.0040)
Sample #2 = 10.2070 (0.0910)
Sample #3 = 10.2120 (0.0930)
Sample #4 = 10.1790 (0.1260)
Avg % Abs = 10.1993 (0.1033)
STD DEV = 0.0178 (0.0197)
REL STD DEV = 0.174 (19.021)

Optical Calibration	
SN:	80-000882
Agency:	Miami-Dade PD
Date:	02/23/2023
Quadratic Fit:	+/- 0.002g/210L ✓
By:	TDG MG

***** AUTO CAL DATA *****

Channel 1

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.136
Std Dev = 0.00 Rel Std Dev = 2.58
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.874
Std Dev = 0.02 Rel Std Dev = 2.34
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 2.010
Std Dev = 0.01 Rel Std Dev = 0.49
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.832
Std Dev = 0.01 Rel Std Dev = 0.18
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.570
Std Dev = 0.00 Rel Std Dev = 0.04
Zero Order Coef = -310.82
First Order Coef = 2468.23
Second Order Coef = 27.07
Standard Deviation = 25.611015

Channel 2

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.110
Std Dev = 0.01 Rel Std Dev = 12.97
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.560
Std Dev = 0.02 Rel Std Dev = 1.00
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.687
Std Dev = 0.01 Rel Std Dev = 0.28
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 7.050
Std Dev = 0.01 Rel Std Dev = 0.12
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.199
Std Dev = 0.02 Rel Std Dev = 0.17
Zero Order Coef = -131.20
First Order Coef = 1276.61
Second Order Coef = 13.38
Standard Deviation = 9.472159

Solution Stats Quadratic Fit Chan,2		
Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0002
0.040	0.040	0.0002
0.100	0.100	0.0001
0.200	0.200	-0.0002
0.300	0.300	0.0001

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3051.00
Sample #2 = 3016.00
Sample #3 = 2946.00
Sample #4 = 2984.00
Average Result = 2982.0000
STD DEV = 35.0428
REL STD DEV = 1.175

***** CHANNEL 2
Sample #1 = 3356.00
Sample #2 = 3376.00
Sample #3 = 3344.00
Sample #4 = 3344.00
Average Result = 3354.6667
STD DEV = 18.4752
REL STD DEV = 0.551

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1023
3 um H2O Adjust (mg/l*10,000) = 827
9 um H2O Adjust (mg/l*10,000) = 455
***** AUTO CAL PASS

Solution Stats Quadratic Fit Chan 1		
Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.001	-0.0005
0.040	0.039	0.0008
0.100	0.100	0.0000
0.200	0.200	-0.0005
0.300	0.300	0.0002

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post-Cal)	80-00 0982	Miami - Dade PD	02/23/2023	TDG MLC

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 ≤0.003 of Wet
MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/23/2023 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/23/2023 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/23/2023 Software: 8100.27	DGS MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000882 02/23/2023 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 11:40	Air Blank 0.000 11:48	Air Blank 0.000 11:56	Air Blank 0.000 12:02
Control Test 0.050 11:41	Control Test 0.078 11:48	Control Test 0.198 11:57	Control Test 0.079 12:02
Air Blank 0.000 11:41	Air Blank 0.000 11:49	Air Blank 0.000 11:57	Air Blank 0.000 12:03
Control Test 0.048 11:42	Control Test 0.077 11:50	Control Test 0.198 11:58	Control Test 0.080 12:03
Air Blank 0.000 11:43	Air Blank 0.000 11:50	Air Blank 0.000 11:59	Air Blank 0.000 12:04
Control Test 0.048 11:43	Control Test 0.078 11:51	Control Test 0.198 11:59	Control Test 0.080 12:04
Air Blank 0.000 11:44	Air Blank 0.000 11:52	Air Blank 0.000 12:00	Air Blank 0.000 12:04
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average 0.0487	Average 0.0777	Average 0.1980	Average 0.0797
Std Dev 0.0012	Std Dev 0.0006	Std Dev 0.0000	Std Dev 0.0006
Rel Std Dev(%) 2.3727	Rel Std Dev(%) 0.7434	Rel Std Dev(%) 0.0000	Rel Std Dev(%) 0.7247
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Time of Inspection: 13:05

Date of Inspection: 02/27/2023

Serial Number: 80-000882
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG223802 Exp: 08/26/2024
0.000	0.050	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.080
0.000	0.050	0.078	0.199	0.079
0.000	0.050	0.078	0.199	0.080
0.000	0.050	0.078	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.077	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.050	0.078	0.198	0.079
0.000	0.050	0.078	0.199	0.079

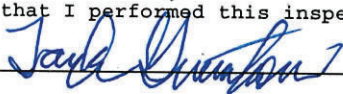
Standard Deviations	0.0004	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW
Signature and Printed Name

02/27/2023
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 80-000882, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000882</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/27/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:05</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.

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02/27/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

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