



INSTRUMENT PROCESSING SHEET

Agency Miami PD

S/N 80-006456

Florida Department of
Law Enforcement

Date In 11/26/2019 DI Completion Date 11/26/2019

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>mkx</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 Performed By <u>mkx</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>254</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 04/14/2021</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG916501 04/14/2021	Flow Calibration Performed By _____ 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 Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>mkx</u> ☒ Lab Temp °C <u>21.62</u> External Digital Therm. ID#: <u>300504</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																																													
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Simulator	Serial Number	Lot Number	Expiration																																																											
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Notes/Suggested Service: <u>E-mailed</u> ☒ APPROVED 11/27/2019																																																														
☒ 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 <u>Oppm 12/12/19</u> <u>1. Brett Kirdland 12/12/19</u> Tech Review / Date Admin Review / Date																																																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 14:45

Date of Inspection: 11/26/2019

Serial Number: 80-006456

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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.203	0.081
0.000	0.051	0.080	0.202	0.081
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.080	0.201	0.081
0.000	0.051	0.081	0.202	0.081
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.202	0.081
0.000	0.051	0.081	0.202	0.081
0.000	0.051	0.081	0.202	0.081

Standard Deviations	0.0005	0.0004	0.0004	0.0000
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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:

Adam
BK
12/12/19

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.

Michael D Haughey MICHAEL D HAUGHEY
Signature and Printed Name

11/26/2019
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006456	Miami PD	11/26/2019	MX

0.05g/210L

0.047 to 0.053 ☒

0.08g/210L

0.077 to 0.083 ☒

0.20g/210L

0.194 to 0.206 ☒

DGS 0.08g/210L

0.077 to 0.083 ☒

Miami PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/26/2019
SN 80-006456
Software: 8100.27

Test g/210L Time

Air Blank 0.000 10:30
Control Test 0.050 10:30
Air Blank 0.000 10:31
Control Test 0.050 10:32
Air Blank 0.000 10:32
Control Test 0.050 10:33
Air Blank 0.000 10:33
Control Test Stats
Average 0.0500
Std Dev 0.0000
Rel Std Dev(%) 0.0000

Miami PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/26/2019
SN 80-006456
Software: 8100.27

Test g/210L Time

Air Blank 0.000 10:35
Control Test 0.081 10:35
Air Blank 0.000 10:36
Control Test 0.080 10:37
Air Blank 0.000 10:37
Control Test 0.080 10:38
Air Blank 0.000 10:38
Control Test Stats
Average 0.0803
Std Dev 0.0006
Rel Std Dev(%) 0.7187

Miami PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/26/2019
SN 80-006456
Software: 8100.27

Test g/210L Time

Air Blank 0.000 10:40
Control Test 0.202 10:40
Air Blank 0.000 10:41
Control Test 0.202 10:42
Air Blank 0.000 10:42
Control Test 0.202 10:43
Air Blank 0.000 10:43
Control Test Stats
Average 0.2020
Std Dev 0.0000
Rel Std Dev(%) 0.0000

DGS

Miami PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/26/2019
SN 80-006456
Software: 8100.27

Test g/210L Time

Air Blank 0.000 10:44
Control Test 0.080 10:45
Air Blank 0.000 10:45
Control Test 0.081 10:46
Air Blank 0.000 10:46
Control Test 0.081 10:46
Control Test Stats
Average 0.0807
Std Dev 0.0006
Rel Std Dev(%) 0.7157

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

11/26/19
DGS



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 80-006456, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006456</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MIAMI PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/26/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:45</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 ($k=3$).

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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

11/26/2019

Date

Michael D. Haughey
MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Room
12K
12/12/19



INSTRUMENT PROCESSING SHEET

Agency Miami PDS/N 80-006456Florida Department of
Law EnforcementDate In 06/12/2019 DI Completion Date 06/14/2019☐ Ship ☐ P/U ☐ H/D ☐ CMI ☒ EE

Intake		Quality Checks		Flow Calibration	
Performed By <u>mx</u>		Performed By <u>mx</u>		Performed By _____	
☒ 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>Printer port screws</u> <u>broken. Port loose in</u> <u>instrument.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>253</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</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)	
Final Release Date _____		Simulator		Maintenance	
		Serial #		Performed By _____	
		Lot #/Exp		☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____	
		0.050		Temperature Checks	
		MP4863		Performed By <u>mx</u>	
		0.080		☒ Lab Temp °C <u>22.53</u>	
		MP4864		External Digital Therm. ID#: <u>300504</u>	
		0.200		☒ 34°C +/- .2 Serial #: <u>MP4863</u>	
		MP5097		☒ 34°C +/- .2 Serial #: <u>MP4864</u>	
		0.080 DGS		☒ 34°C +/- .2 Serial #: <u>MP5097</u>	
		N/A			
		AG831804			
		11/14/2020			
Calibration Adjustment				Department Inspection	
Performed By _____				Performed By _____	
Barometric Pressure Gauge ID # _____				Barometric Pressure ID# _____	
Simulator				Gauge _____ Instrument _____	
Serial Number				Mouth Alcohol Solution Lot # _____	
Lot Number				Acetone Stock Solution Lot # _____	
Expiration				Simulator	
0.000				Serial Number	
N/A				0.000	
0.040				SD1014	
0.100				Interferent	
0.200				SD1015	
0.300				0.050	
0.080 DGS				MP4863	
N/A				0.080	
				MP4864	
				0.200	
				MP5097	
☐ Post Calibration Adjustment Stability Checks				Attachments	
Simulator				☐ Form 41	
Serial Number				☒ Stability Checks	
Lot Number				☐ Calibration Certificate	
Expiration				☐ Calibration Adjustment	
0.050				☐ Post-Stability Checks	
0.080				☐ Flow Calibration	
0.200				☐ Form 40	
0.080 DGS				☐ Other _____	
N/A					
Notes/Suggested Service: _____				☐ Instrument Complies with Chapter 11D-8, FAC	
<u>Instrument needs cal adj. Because instrument</u>				☒ Instrument Does Not Comply with Chapter 11D-8, FAC	
<u>needs to be sent in for repair, will conduct</u>				☐ Return to/Place into Evidentiary Use	
<u>inspection once returned.</u>				☒ Remain Out of Evidentiary Use	
				☐ Conduct an Agency Inspection Before Evidentiary Use	
				Tech Review / Date _____	
				Admin Review / Date _____	

06/14/19
12/12/19

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006456	Miami PD	06/14/2019	MDH

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 ☒
MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 06/14/2019 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:16 Control Test 0.051 10:17 Air Blank 0.000 10:18 Control Test 0.050 10:18 Air Blank 0.000 10:19 Control Test 0.051 10:20 Air Blank 0.000 10:20 Control Test Stats Average 0.0507 Std Dev 0.0006 Rel Std Dev(%) 1.1395	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 06/14/2019 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:21 Control Test 0.083 10:22 Air Blank 0.000 10:22 Control Test 0.083 10:23 Air Blank 0.000 10:24 Control Test 0.082 10:24 Air Blank 0.000 10:25 Control Test Stats Average 0.0827 Std Dev 0.0006 Rel Std Dev(%) 0.6984	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 06/14/2019 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:26 Control Test 0.203 10:27 Air Blank 0.000 10:27 Control Test 0.202 10:28 Air Blank 0.000 10:28 Control Test 0.202 10:29 Air Blank 0.000 10:30 Control Test Stats Average 0.2023 Std Dev 0.0006 Rel Std Dev(%) 0.2853	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 06/14/2019 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:31 Control Test 0.079 10:31 Air Blank 0.000 10:32 Control Test 0.080 10:32 Air Blank 0.000 10:33 Control Test 0.079 10:33 Air Blank 0.000 10:33 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277

MDH

Operator's Signature

MDH

Operator's Signature

MDH

Operator's Signature

MDH

Operator's Signature

MDH
156
12/2/19