



INSTRUMENT PROCESSING SHEET

Agency Miami PD

S/N 80-000873

Florida Department of
Law Enforcement

Date In 10/09/2019 DI Completion Date 10/10/2019

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>my</u> <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: _____ 	Quality Checks Performed By <u>my</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>126</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> 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>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>AG831804 11/14/2020</td> </tr> </tbody> </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	AG831804 11/14/2020	Flow Calibration Performed By _____ 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) Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>my</u> <input checked="" type="checkbox"/> Lab Temp °C <u>23.09</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5097</u>																																	
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Final Release Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center;">OCT 17 2019</div> <div style="text-align: center;">Alcohol Testing Program</div>	Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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>		Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A		
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Department Inspection Performed By <u>my</u> Barometric Pressure ID# <u>28663</u> Gauge <u>1015</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2018-A</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>SD1014</td> </tr> <tr> <td>Interferent</td> <td>SD1015</td> </tr> <tr> <td>0.050</td> <td>MP4863</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____		Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097	Notes/Suggested Service: <u>E-mailed</u> Tech Review: Fixed Barometric Gauge ID # _____ <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="border: 2px solid blue; padding: 5px; margin-right: 10px;"> <input checked="" type="checkbox"/> </div> <div style="color: red; font-weight: bold; font-size: 1.2em;">APPROVED</div> <div style="color: blue; font-size: 1.2em;">10/10/2019</div> </div>																																				
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<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 <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;"> <u>PJem 10/17/19</u> Tech Review / Date </div> <div style="text-align: center;"> <u>Britt Kirkland 10/17/19</u> Admin Review / Date </div> </div>																																																		

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 12:02

Date of Inspection: 10/10/2019

Serial Number: 80-000873

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#:AG831804 Exp: 11/14/2020
/ 0.000	0.049	0.000 / 0.078	0.197	0.080
/ 0.000	0.049	0.000 / 0.079	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.198	0.079
/ 0.000	0.049	0.000 / 0.079	0.197	0.079
/ 0.000	0.048	0.000 / 0.078	0.197	0.079
/ 0.000	0.049	0.000 / 0.078	0.198	0.079

Standard Deviations	0.0003	0.0000 / 0.0004	0.0004	0.0003
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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

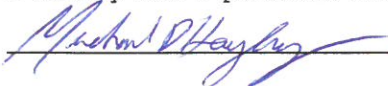
Remarks:

00: Ambient Fail MA STILL IN AIR; VENTED 08: Control SIM Outside Tolerance SIM LOST POWER.

PDM
JSK
10/12/19

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

Signature and Printed Name

10/10/2019
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000873	Miami PD	10/10/2019	MT

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
10/10/2019
SN 80-000873
Software: 8100.27

Test g/210L Time

Air Blank 0.000 09:39
Control Test 0.049 09:39
Air Blank 0.000 09:40
Control Test 0.049 09:41
Air Blank 0.000 09:41
Control Test 0.048 09:42
Air Blank 0.000 09:42
Control Test Stats
Average 0.0487
Std Dev 0.0006
Rel Std Dev(%) 1.1863

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000
10/10/2019
SN 80-000873
Software: 8100.27

Test g/210L Time

Air Blank 0.000 09:44
Control Test 0.079 09:45
Air Blank 0.000 09:45
Control Test 0.080 09:46
Air Blank 0.000 09:46
Control Test 0.079 09:47
Air Blank 0.000 09:47
Control Test Stats
Average 0.0793
Std Dev 0.0006
Rel Std Dev(%) 0.7277

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000
10/10/2019
SN 80-000873
Software: 8100.27

Test g/210L Time

Air Blank 0.000 09:49
Control Test 0.199 09:50
Air Blank 0.000 09:50
Control Test 0.200 09:51
Air Blank 0.000 09:52
Control Test 0.199 09:52
Air Blank 0.000 09:53
Control Test Stats
Average 0.1993
Std Dev 0.0006
Rel Std Dev(%) 0.2896

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000
10/10/2019
SN 80-000873
Software: 8100.27

Test g/210L Time

Air Blank 0.000 09:54
Control Test 0.080 09:54
Air Blank 0.000 09:55
Control Test 0.079 09:55
Air Blank 0.000 09:56
Control Test 0.079 09:56
Air Blank 0.000 09:57
Control Test Stats
Average 0.0793
Std Dev 0.0006
Rel Std Dev(%) 0.7277

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

Pgm
BK 10/10/19



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 80-000873, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000873</u>	UNCERTAINTY * \pm
Owning Agency:	<u>MIAMI PD</u>	0.050 g/210 L 0.004
Calibration Date:	<u>10/10/2019</u>	0.080 g/210 L 0.004
Calibration Time:	<u>12:02</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.

10/10/2019

Date

MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 July 2018
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Handwritten: BK 10/12/19