



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade Police Department

S/N 80-000881

Florida Department of Law Enforcement

Date In 01/15/2019 DI Completion Date 1/15/2019

Ship P/U H/D CMI EE

Intake Performed By <u>DEAR</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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ Final Release Date FDLE JAN 23 2019 Alcohol Testing Program	Quality Checks Performed By <u>DEAR</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>245</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>.128</u> (.139 - .169) 36 mm <u>.144</u> (.156 - .190) 53 mm <u>.210</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 02/26/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG805701 02/26/2020	Flow Calibration Performed By <u>DEAR</u> Flow Column # <u>ATP104</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>245</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) Maintenance Performed By <u>DEAR</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Form load/Changed pass</u> Temperature Checks Performed By <u>DEAR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.48C</u> External Digital Therm. ID#: <u>300949/300518 DEAR</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>
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Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> APPROVED _____ _____ _____ _____	<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 <u>DEAR</u> 1/23/19 <u>J. Deane</u> 1/23/19 Tech Review / Date Admin Review / Date
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI DADE PD
Time of Inspection: 14:08

Date of Inspection: 01/15/2019

Serial Number: 80-000881
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.050	0.080	0.198	0.081
0.000	0.051	0.082	0.201	0.082
0.000	0.050	0.081	0.202	0.081
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0.000	0.050	0.081	0.200	0.081
0.000	0.050	0.082	0.200	0.081

Standard Deviations	0.0004	0.0006	0.0011	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

JDM

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.

David Reyes Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

01/15/2019
Date

1/23/19
JO

4980

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000881	Miami-Dade Police Department	01/15/2019	<i>Dea</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.10c	SN: SD3968 Temp: 34.09c	SN: SD3969 Temp: 34.10c	Lot AG805701
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

<p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p>	<p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p>	<p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p>	<p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p> <p>MIAMI DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27</p>																																																																																																																																																
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1/23/19
JD



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000881, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000881</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI DADE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/15/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:08</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.

01/15/2019 _____
Date

David Reyes Rivera
DAVID E REYES-RIVERA,
Department Inspector

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

Service • Integrity • Respect • Quality

1/23/19
JD

2008

WBC

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-000881	Miami-Dade Police Department	01/15/2019	DEA

MIAMI DADE PD
Intoxilyzer - Alconcl Analyzer
Model 8000 SN 80-000881
01/15/2019
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff)) = 7.141
2: Rate (Liters/min) = 15
SORT(Diff)) = 11.488
3: Rate (Liters/min) = 30
SORT(Diff)) = 21.023

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 689
Rounded Intercept = -664319
Correlation = 0.99525

1/23/19
JO