



INSTRUMENT PROCESSING SHEET

Agency Miami Dade Police DepartmentS/N 80-007084

Florida Department of Law Enforcement

Date In 08/09/2018 DI Completion Date 08/22/2018 Ship P/U H/D CMI EE

Intake Performed By <u>MDH</u> <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: <u>New Instrument</u>	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>185</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks	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)																																																											
Final Release Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">AUG 29 2018</div> <div style="text-align: center;">Alcohol Testing Program</div>	<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>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	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>DEAR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.93C</u> External Digital Therm. ID#: <u>300949</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> E-MAILED <div style="text-align: center; font-size: 1.5em; font-weight: bold; color: red;">APPROVED</div>	<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;"> Tech Review / Date <u>8/29/18</u> </div> <div style="text-align: center;"> Admin Review / Date <u>8/29/18</u> </div> </div>																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD

Serial Number: 80-007084

Time of Inspection: 08:02

Date of Inspection: 08/22/2018

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	0.201	0.079
0.000	0.049	0.081	0.202	0.079
0.000	0.049	0.081	0.201	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.203	0.079
0.000	0.049	0.081	0.202	0.079
0.000	0.050	0.081	0.201	0.078
0.000	0.049	0.081	0.201	0.079
0.000	0.050	0.081	0.202	0.079

Standard Deviations	0.0005	0.0004	0.0006	0.0003
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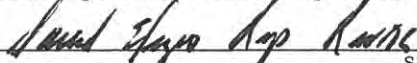
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Edm

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.



 Signature and Printed Name

DAVID E REYES-RIVERA

08/22/2018
 Date

8/29/18
 JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-007084	Miami-Dade Police Department	08/22/2018	<i>DKK</i>

0.05g/210L	0.08g/210L	0.20g/210L	0.08g/210L	0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																															
SN: SD3967 Temp: 34.07°C 0.047 to 0.053 <input checked="" type="checkbox"/>	SN: SD3968 Temp: 34.08°C 0.077 to 0.083 <input checked="" type="checkbox"/>	SN: SD3969 Temp: 34.09°C 0.194 to 0.206 <input checked="" type="checkbox"/>	SN: SD3968 Temp: 34.08°C 0.077 to 0.083 <input checked="" type="checkbox"/>	DGS 0.08g/210L Lot AG805701 0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																															
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DKK

DKK
8/22/18

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-007084	Miami-Dade Police Department	8/22/2018	<i>[Signature]</i>

Ran stabilities and the instrument did not register the first two tests but did the last test. I decided to run a series of ten tests afterwards and the instrument worked as expected. I will continue the testing and move to the Department Inspection.

MIAMI-DADE PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-007084
 08/22/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:15
Control Test	0.079	06:15
Air Blank	0.000	06:16
Control Test	0.079	06:16
Air Blank	0.000	06:17
Control Test	0.079	06:17
Air Blank	0.000	06:18
Control Test	0.079	06:18
Air Blank	0.000	06:18
Control Test	0.079	06:19
Air Blank	0.000	06:19
Control Test	0.079	06:20
Air Blank	0.000	06:20
Control Test	0.080	06:21
Air Blank	0.000	06:21
Control Test	0.079	06:21
Air Blank	0.000	06:22
Control Test	0.080	06:22
Air Blank	0.000	06:23
Control Test	0.079	06:23
Air Blank	0.000	06:24
Control Test Stats		
Average	0.0792	
Std Dev	0.0004	
Rel Std Dev(%)	0.5324	

Bygones

[Signature]
 Operator's Signature

8/22/18



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 80-007084, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007084</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/22/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>08:02</u>	0.200 g/ 210 L	0.008
		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.

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08/22/2018 Date *David E Reyes-Rivera*
DAVID E REYES-RIVERA,
 Department Inspector

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[Signature]

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