



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade Police DepartmentS/N 80-000884

Florida Department of Law Enforcement

Date In 02/25/2019 DI Completion Date 02/25/2019 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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	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>191</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.140</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.230</u> (.228 - .278) 103 mm <u>.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</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>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 _____ 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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Final Release Date <div style="text-align: center; font-size: 1.2em; font-weight: bold;">FDLE</div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">MAR 07 2019</div> <div style="text-align: center;">Alcohol Testing Program</div>	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>Forms load/ Changed pass</u>	Temperature Checks Performed By <u>DEAR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.93C</u> External Digital Therm. ID#: <u>300504</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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_____ _____ _____ _____	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <u>PDAM 3/6/19</u> Tech Review / Date </div> <div style="text-align: center;"> <u>JJ Deah 3/7/19</u> Admin Review / Date </div> </div>																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Time of Inspection: 13:47

Date of Inspection: 02/25/2019

Serial Number: 80-000884
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#:AG805702 Exp: 02/26/2020
0.000	0.048	0.080	0.199	0.079
0.000	0.049	0.081	0.201	0.078
0.000	0.049	0.081	0.202	0.078
0.000	0.049	0.081	0.201	0.078
0.000	0.049	0.081	0.201	0.078
0.000	0.049	0.081	0.200	0.078
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0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078

Standard Deviations	0.0003	0.0005	0.0008	0.0003
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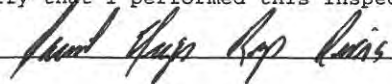
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

02/25/19

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.


DAVID E REYES-RIVERA

 Signature and Printed Name

02/25/2019
 Date

3/7/19

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000884	Miami-Dade Police Department	02/25/2019	<i>Jell</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SN: SD3967 Temp: 34.07C <input checked="" type="checkbox"/> 0.047 to 0.053 <input checked="" type="checkbox"/> MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/25/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:05</td></tr> <tr><td>Control Test</td><td>0.048</td><td>12:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:06</td></tr> <tr><td>Control Test</td><td>0.048</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:07</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:08</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0483</td><td></td></tr> <tr><td>Std Dev</td><td>0.0005</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1945</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	12:05	Control Test	0.048	12:05	Air Blank	0.000	12:06	Control Test	0.048	12:07	Air Blank	0.000	12:07	Control Test	0.049	12:08	Air Blank	0.000	12:08	Control Test Stats			Average	0.0483		Std Dev	0.0005		Rel Std Dev(%)	1.1945		SN: SD3968 Temp: 34.07C <input checked="" type="checkbox"/> 0.077 to 0.083 <input checked="" type="checkbox"/> MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/25/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:09</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:11</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:12</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:13</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.4494</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	12:09	Control Test	0.079	12:10	Air Blank	0.000	12:11	Control Test	0.079	12:11	Air Blank	0.000	12:12	Control Test	0.081	12:13	Air Blank	0.000	12:13	Control Test Stats			Average	0.0797		Std Dev	0.0012		Rel Std Dev(%)	1.4494		SN: SD3969 Temp: 34.08C <input checked="" type="checkbox"/> 0.194 to 0.206 <input checked="" type="checkbox"/> MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/25/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:14</td></tr> <tr><td>Control Test</td><td>0.198</td><td>12:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:15</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:17</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:18</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2000</td><td></td></tr> <tr><td>Std Dev</td><td>0.0017</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.8660</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	12:14	Control Test	0.198	12:15	Air Blank	0.000	12:15	Control Test	0.201	12:16	Air Blank	0.000	12:17	Control Test	0.201	12:17	Air Blank	0.000	12:18	Control Test Stats			Average	0.2000		Std Dev	0.0017		Rel Std Dev(%)	0.8660		DGS 0.08g/210L Lot AG805702 0.077 to 0.083 <input checked="" type="checkbox"/> MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/25/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:19</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:20</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:20</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:21</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	12:19	Control Test	0.079	12:19	Air Blank	0.000	12:20	Control Test	0.079	12:20	Air Blank	0.000	12:20	Control Test	0.080	12:21	Air Blank	0.000	12:21	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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0680



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 80-000884, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000884</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/25/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:47</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.

02/25/2019 Date
David Reyes-Rivera
DAVID E REYES-RIVERA,
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