



# INSTRUMENT PROCESSING SHEET

Agency North Miami Beach PDS/N 80-000886Florida Department of  
Law EnforcementDate In 6/1/2020 <sup>max 6/3/2020</sup> DI Completion Date 6/02/2020 Ship  P/U  H/D  CMI  EE05/29/2020

<b>Intake</b> Performed By <u>MH</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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>MH</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>153</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.503</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>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>AG003005 01/30/2022</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	AG003005 01/30/2022	<b>Flow Calibration</b> 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) <b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>MH</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.91</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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Notes/Suggested Service: <u>E-mailed</u> <div style="border: 1px solid blue; padding: 5px; display: inline-block; color: blue; font-weight: bold;"> <input checked="" type="checkbox"/> </div> <span style="color: red; font-size: 1.2em; font-weight: bold; margin-left: 10px;">APPROVED</span> <span style="color: blue; font-size: 1.2em; font-weight: bold; margin-left: 10px;">6/3/2020</span> _____ _____ _____	<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="margin-top: 10px;"> <span style="color: blue; font-size: 1.2em; font-weight: bold;">SP 7/6/2020</span> <span style="color: blue; font-size: 1.2em; font-weight: bold; margin-left: 20px;">Scott Kirkland 7/7/2020</span> </div>																																																												
	Tech Review / Date _____ Admin Review / Date _____																																																												

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NORTH MIAMI BEACH PD  
Time of Inspection: 14:33

Date of Inspection: 06/02/2020

Serial Number: 80-000886  
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#:AG003005 Exp: 01/30/2022
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.198	0.079

Standard Deviations	0.0000	0.0003	0.0005	0.0004
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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:

SP BK  
7/7/2020

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

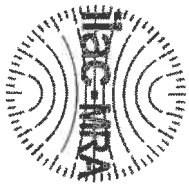
Signature and Printed Name

06/02/2020  
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-005886	North Miami Beach PD	06/02/2020	MLX

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>NORTH MIAMI BEACH PD Intoxilizer - Alconol Analyzer Model 8000 06/02/2020 SN 80-000886 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:54 Control Test 0.050 11:55 Air Blank 0.000 11:55 Control Test 0.050 11:55 Air Blank 0.000 11:56 Control Test 0.050 11:57 Air Blank 0.000 11:57 Control Test 0.050 11:58</p> <p>Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625</p> <p>Operator's Signature <i>MLX</i></p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>NORTH MIAMI BEACH PD Intoxilizer - Alconol Analyzer Model 8000 06/02/2020 SN 80-000886 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:00 Control Test 0.080 12:00 Air Blank 0.000 12:01 Control Test 0.080 12:02 Air Blank 0.000 12:02 Control Test 0.080 12:03 Air Blank 0.000 12:03 Control Test 0.080 12:04</p> <p>Control Test Stats Average 0.0900 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature <i>MLX</i></p>	<p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>NORTH MIAMI BEACH PD Intoxilizer - Alconol Analyzer Model 8000 06/02/2020 SN 80-000886 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:05 Control Test 0.200 12:06 Air Blank 0.000 12:07 Control Test 0.198 12:07 Air Blank 0.000 12:08 Control Test 0.198 12:09 Air Blank 0.000 12:09</p> <p>Control Test Stats Average 0.1987 Std Dev 0.0012 Rel Std Dev(%) 0.5812</p> <p>Operator's Signature <i>MLX</i></p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>NORTH MIAMI BEACH PD Intoxilizer - Alconol Analyzer Model 8000 06/02/2020 SN 80-000886 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:14 Control Test 0.075 12:15 Air Blank 0.000 12:15 Control Test 0.079 12:16 Air Blank 0.000 12:16 Control Test 0.080 12:16 Air Blank 0.000 12:17</p> <p>Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277</p> <p>Operator's Signature <i>MLX</i></p>

*MLX*  
7/7/2020



# 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 80-000886, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.


Serial Number:	<u>80-000886</u>	UNCERTAINTY* ±
Owning Agency:	<u>NORTH MIAMI BEACH PD</u>	0.050 g/ 210 L      0.004
Calibration Date:	<u>06/02/2020</u>	0.080 g/ 210 L      0.005
Calibration Time:	<u>14:33</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).  
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

**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.

Date 06/02/2020  
  
**MICHAEL D HAUGHEY,**  
Department Inspector

*Handwritten:* 2020/6/2  
13K  
SR