

## INSTRUMENT PROCESSING SHEET

Agency Miami Beach Police Department S/N 80-000879  
 Date In 10/7/2016 Date Out 10/10/2016  Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>DELL</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>ANTI STATIC BAG</u> Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>DELL</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>168</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32mm <u>156</u> (.139 - .169) 36mm <u>171</u> (.156 - .190) 53mm <u>246</u> (.228 - .278) 103mm <u>527</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</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>0.05</td> <td><u>503967</u></td> <td><u>201507A</u> <u>07/14/2017</u></td> </tr> <tr> <td>0.08</td> <td><u>503968</u></td> <td><u>201601F</u> <u>01/26/2018</u></td> </tr> <tr> <td>0.20</td> <td><u>503969</u></td> <td><u>201505A</u> <u>05/12/2017</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>A6600SD4</u> <u>01/05/2018</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>503967</u>	<u>201507A</u> <u>07/14/2017</u>	0.08	<u>503968</u>	<u>201601F</u> <u>01/26/2018</u>	0.20	<u>503969</u>	<u>201505A</u> <u>05/12/2017</u>	0.08 DGS	N/A	<u>A6600SD4</u> <u>01/05/2018</u>	<b>Flow Calibration</b> Performed By _____ <input checked="" type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete 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 # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)
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0.08 DGS	N/A	<u>A6600SD4</u> <u>01/05/2018</u>															
<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>Suggested Service</b> <u>Replace Key Board</u>																	

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<b>Optical Bench Calibration</b> Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge _____ ID # _____																							
Simulator	Serial Number	Lot Number	Expiration																				
0.000		N/A	N/A																				
0.040																							
0.100																							
0.200																							
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<b>Department Inspection</b> Performed By <u>DELL</u> <input checked="" type="checkbox"/> Barometric Pressure Gauge ID# <u>28199</u> <u>1018</u> <u>1015</u>	
Mouth Alcohol Solution Lot # <u>2016 A</u> Acetone Stock Solution Lot # <u>2016 D</u>	
Simulator	Serial Number
0.00	<u>SD 3965</u>
Interferent	<u>SD 3966</u>
0.05	<u>SD 3967</u>
0.08	<u>SD 3968</u>
0.20	<u>SD 3969</u>
<b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____	

Notes: **E-MAILED**  **APPROVED**  
10/10/2016  
QA/QC OK @ 8PM 10/14/2016  
Russell Kirkland  
 Quality Control Review

Instrument Complies with Chapter 11D-8, FAC  
 Instrument Does Not Comply with Chapter 11D-8, FAC  
 Return to/Place into Evidentiary Use  
 Remain Out of Evidentiary Use  
 Conduct an Agency Inspection Before Evidentiary Use  
10/14/16  
 Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000879	Miami Beach Police Department	10/10/2016	<i>[Signature]</i>

0.05g/210L 0.047 to 0.053 <input checked="" type="checkbox"/>	0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>	0.20g/210L 0.194 to 0.206 <input checked="" type="checkbox"/>	DGS 0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																																
<p>Miami Beach PD Intoxilyzer - Alcohol Analyzer Model: 8100 10/10/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.003</td><td>08:39</td></tr> <tr><td>Control Test</td><td>0.049</td><td>08:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:40</td></tr> <tr><td>Control Test</td><td>0.049</td><td>08:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:41</td></tr> <tr><td>Control Test</td><td>0.050</td><td>08:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.003	08:39	Control Test	0.049	08:39	Air Blank	0.000	08:40	Control Test	0.049	08:41	Air Blank	0.000	08:41	Control Test	0.050	08:42	Air Blank	0.000	08:42	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		<p>Miami Beach PD Intoxilyzer - Alcohol Analyzer Model: 8100 10/10/2016 Software: 8100.27</p> <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>08:44</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:46</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test</td><td>0.080</td><td>08:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:48</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	08:44	Control Test	0.079	08:45	Air Blank	0.000	08:46	Control Test	0.079	08:46	Air Blank	0.000	08:47	Control Test	0.080	08:48	Air Blank	0.000	08:48	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277		<p>Miami Beach PD Intoxilyzer - Alcohol Analyzer Model: 8100 10/10/2016 Software: 8100.27</p> <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>08:50</td></tr> <tr><td>Control Test</td><td>0.200</td><td>08:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:51</td></tr> <tr><td>Control Test</td><td>0.200</td><td>08:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:52</td></tr> <tr><td>Control Test</td><td>0.201</td><td>08:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2003</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2882</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	08:50	Control Test	0.200	08:50	Air Blank	0.000	08:51	Control Test	0.200	08:52	Air Blank	0.000	08:52	Control Test	0.201	08:53	Air Blank	0.000	08:53	Control Test Stats			Average	0.2003		Std Dev	0.0006		Rel Std Dev(%)	0.2882		<p>Miami Beach PD Intoxilyzer - Alcohol Analyzer Model: 8100 10/10/2016 Software: 8100.27</p> <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>08:55</td></tr> <tr><td>Control Test</td><td>0.081</td><td>08:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:56</td></tr> <tr><td>Control Test</td><td>0.081</td><td>08:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:57</td></tr> <tr><td>Control Test</td><td>0.081</td><td>08:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0810</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p style="text-align: right;"><i>ASK</i></p>	Test	g/210L	Time	Air Blank	0.000	08:55	Control Test	0.081	08:55	Air Blank	0.000	08:56	Control Test	0.081	08:56	Air Blank	0.000	08:57	Control Test	0.081	08:57	Air Blank	0.000	08:58	Control Test Stats			Average	0.0810		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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# Florida Department of Law Enforcement Alcohol Testing Program

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OCT 14 2016

FDLE *BK*

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000 Testing Program

Agency: MIAMI BEACH PD  
Time of Inspection: 10:48

Date of Inspection: 10/10/2016

Serial Number: 80-000879  
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#:201507A Exp: 07/14/2017	0.08g/210L Test (g/210L) Lot#:201601F Exp: 01/26/2018	0.20g/210L Test (g/210L) Lot#:201505A Exp: 05/12/2017	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG600504 Exp: 01/05/2018
0.000	0.049	0.080	0.202	0.080
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0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080

*PLM*

Standard Deviations	0.0004	0.0004	0.0005	0.0004
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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:

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

10/10/2016  
Date