

## INSTRUMENT PROCESSING SHEET

Agency Palm Beach CSO S/N 80-001234  
 Date In 2/6/17 Date Out 2/6/17  Ship  P/U  H/D  CMI  EE

**Intake** Performed By SP

Registration  
 Annual  
 Return from CMI  
 Return from Enforcement Electronics  
 Other \_\_\_\_\_

Visual Inspection:  
OK Case OK Handle  
OK Dry Gas Holder OK Feet  
OK Keyboard/Plug OK Back/Plugs  
OK Screws tight OK Breath Hose

Other Equipment:  
 Power cord  
 Printer Cable  
 Other \_\_\_\_\_

Notes: \_\_\_\_\_

**Quality Checks** Performed By SP

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 208  
 Flow Verification (L/s)  
 Flow Column # ATP106  
 32mm .156 (.139 - .169)  
 36mm .171 (.156 - .190)  
 53mm .234 (.228 - .278)  
 103mm .480 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28663

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD1014</u>	<u>201507A</u> <u>7-14-17</u>
0.08	<u>SD1015</u>	<u>201601F</u> <u>1-26-18</u>
0.20	<u>SD1017</u>	<u>201505A</u> <u>5-12-17</u>
0.08 DGS	<u>N/A</u>	<u>AG60530</u> <u>2-22-18</u>

**Flow Calibration** Performed By \_\_\_\_\_

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 17mm  
 15L/min - 53mm  
 30L/min - 103mm  
 R-Value \_\_\_\_\_  
 Post Calibration Verification (L/s)  
 Flow Column # \_\_\_\_\_  
 32mm \_\_\_\_\_ (.139 - .169)  
 36mm \_\_\_\_\_ (.156 - .190)  
 53mm \_\_\_\_\_ (.228 - .278)  
 103mm \_\_\_\_\_ (.447 - .547)

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Suggested Service**

RECEIVED  
 FEB 10 2017  
 FDLE  
 Alcohol Testing Program

**Optical Bench Calibration** Performed By \_\_\_\_\_

Optical Bench Calibration N/A  
 Optical Bench Calibration Complete

Barometric Pressure Gauge ID # \_\_\_\_\_

Simulator	Serial Number	Lot Number	Expiration
0.000		<u>N/A</u>	<u>N/A</u>
0.040			
0.100			
0.200			
0.400			
0.080 DGS	<u>N/A</u>		

Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	<u>N/A</u>		

**Department Inspection** Performed By SP

Barometric Pressure Gauge ID# 68689 1020 1022

Mouth Alcohol Solution Lot # 2016-A  
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	<u>G8147</u>
Interferent	<u>G12100</u>
0.05	<u>SD1014</u>
0.08	<u>SD1015 SP</u>
0.20	<u>SD1017</u>

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration

Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: **E-MAILED**

GA/BC OK DEER

Brett Hickland

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

Quality Control Review

Date 2/10/17

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001234	Palm Beach CSO	2/6/17	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001234 02/06/2017 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>09:31</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:32</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:35</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>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>1.1945</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:31	Control Test	0.048	09:32	Air Blank	0.000	09:32	Control Test	0.048	09:33	Air Blank	0.000	09:33	Control Test	0.049	09:34	Air Blank	0.000	09:35	Control Test Stats			Average	0.0483		Std Dev	0.0006		Rel. Std Dev(%)	1.1945		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001234 02/06/2017 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>09:13</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:15</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:16</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:17</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:13	Control Test	0.079	09:14	Air Blank	0.000	09:15	Control Test	0.078	09:15	Air Blank	0.000	09:16	Control Test	0.079	09:16	Air Blank	0.000	09:17	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel. Std Dev(%)	0.7339		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001234 02/06/2017 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>09:18</td></tr> <tr><td>Control Test</td><td>0.200</td><td>09:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:20</td></tr> <tr><td>Control Test</td><td>0.200</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:21</td></tr> <tr><td>Control Test</td><td>0.200</td><td>09:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:22</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>0.0000</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:18	Control Test	0.200	09:19	Air Blank	0.000	09:20	Control Test	0.200	09:20	Air Blank	0.000	09:21	Control Test	0.200	09:21	Air Blank	0.000	09:22	Control Test Stats			Average	0.2000		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001234 02/06/2017 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>09:26</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:27</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:28</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:29</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> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:26	Control Test	0.079	09:27	Air Blank	0.000	09:27	Control Test	0.080	09:28	Air Blank	0.000	09:28	Control Test	0.079	09:28	Air Blank	0.000	09:29	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel. Std Dev(%)	0.7277	
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