

## INSTRUMENT PROCESSING SHEET

Agency Palm Beach CSO S/N 80-006026

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 249  
 Flow Verification (L/s)  
 Flow Column # ATP106  
 32mm .148 (.139 - .169)  
 36mm .164 (.156 - .190)  
 53mm .234 (.228 - .278)  
 103mm .488 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28663

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1014	201507A 7-14-17
0.08	SD1015	201601F 1-26-18
0.20	SD1017	201505A 5-12-17
0.08 DGS	N/A	AG1605301 2-22-18

**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		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

Post Calibration Stability Checks

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

**Department Inspection** Performed By SP

Barometric Pressure 1022 Gauge  
 ID# 28663 1020 Instrument

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

Simulator	Serial Number
0.00	G8147
Interferent	G12100
0.05	SD1014
0.08	SD1015
0.20	SD1017

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration

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

Notes: **E-MAILED**  
QA/Re OK Dell

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

Brett Burkland  
 Quality Control Review

2/10/17  
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006026	Palm Beach CSO	2/16/17	SP

TSK

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006026 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>08:50</td></tr> <tr><td>Control Test</td><td>0.050</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>0.050</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>0.050</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>0.0500</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>	Test	g/210L	Time	Air Blank	0.000	08:50	Control Test	0.050	08:50	Air Blank	0.000	08:51	Control Test	0.050	08:52	Air Blank	0.000	08:52	Control Test	0.050	08:53	Air Blank	0.000	08:53	Control Test Stats			Average	0.0500		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006026 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>08:44</td></tr> <tr><td>Control Test</td><td>0.080</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>0.080</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>08:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</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>	Test	g/210L	Time	Air Blank	0.000	08:44	Control Test	0.080	08:45	Air Blank	0.000	08:46	Control Test	0.080	08:46	Air Blank	0.000	08:47	Control Test	0.080	08:47	Air Blank	0.000	08:47	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006026 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>08:56</td></tr> <tr><td>Control Test</td><td>0.201</td><td>08:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr> <tr><td>Control Test</td><td>0.201</td><td>08:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:59</td></tr> <tr><td>Control Test</td><td>0.201</td><td>09:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:00</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2010</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>	Test	g/210L	Time	Air Blank	0.000	08:56	Control Test	0.201	08:57	Air Blank	0.000	08:58	Control Test	0.201	08:58	Air Blank	0.000	08:59	Control Test	0.201	09:00	Air Blank	0.000	09:00	Control Test Stats			Average	0.2010		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006026 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>09:01</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:02</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:03</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:03</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>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:01	Control Test	0.080	09:01	Air Blank	0.000	09:02	Control Test	0.080	09:02	Air Blank	0.000	09:03	Control Test	0.079	09:03	Air Blank	0.000	09:03	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
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