

INSTRUMENT PROCESSING SHEET

Agency Cocoa Beach PD S/N 80-000995
Date In 1/25/17 Date Out 2/9/17 Ship P/U H/D CMI EE

<p>Intake Performed By <u>SP</u></p> <p><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 _____</p> <p>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</p> <p>Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____</p> <p>Notes: <u>Right Middle Foot missing</u></p>	<p>Quality Checks Performed By <u>SP</u></p> <p><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>139</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.140</u> (.139 - .169) 36mm <u>.152</u> (.156 - .190) 53mm <u>.222</u> (.228 - .278) 103mm <u>.490</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks</p> <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>SP SD2939</u> <u>G3709</u></td> <td><u>201603D</u> <u>3-8-18</u></td> </tr> <tr> <td>0.08</td> <td><u>DR1279</u></td> <td><u>201601F</u> <u>1-26-18</u></td> </tr> <tr> <td>0.20</td> <td><u>DR3855</u></td> <td><u>201604C</u> <u>4-5-18</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>AG626605</u> <u>9-22-18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>SP SD2939</u> <u>G3709</u>	<u>201603D</u> <u>3-8-18</u>	0.08	<u>DR1279</u>	<u>201601F</u> <u>1-26-18</u>	0.20	<u>DR3855</u>	<u>201604C</u> <u>4-5-18</u>	0.08 DGS	N/A	<u>AG626605</u> <u>9-22-18</u>	<p>Flow Calibration Performed By <u>SP</u></p> <p><input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP102</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - <u>103mm</u> <input checked="" type="checkbox"/> R-Value <u>140</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.148</u> (.139 - .169) 36mm <u>.160</u> (.156 - .190) 53mm <u>.238</u> (.228 - .278) 103mm <u>.503</u> (.447 - .547)</p> <p>Maintenance Performed By _____</p> <p><input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____</p> <p>Suggested Service</p>
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RECEIVED
FEB 10 2017
FDLE
Alcohol Testing Program

<p>Optical Bench Calibration Performed By _____</p> <p><input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge ID # _____</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.400</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <p><input type="checkbox"/> Post Calibration Stability Checks</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			<p>Department Inspection Performed By <u>SP</u></p> <p><input checked="" type="checkbox"/> Barometric Pressure <u>1018</u> Gauge ID# <u>28427</u> <u>1020</u> Instrument</p> <p>Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td><u>G2880</u></td> </tr> <tr> <td>Interferent</td> <td><u>G2834</u></td> </tr> <tr> <td>0.05</td> <td><u>G3709</u></td> </tr> <tr> <td>0.08</td> <td><u>DR1279</u></td> </tr> <tr> <td>0.20</td> <td><u>DR3855</u></td> </tr> </tbody> </table> <p>Attachments</p> <table style="width:100%;"> <tr> <td><input checked="" type="checkbox"/> Form 41</td> <td><input type="checkbox"/> Optical Bench Cal</td> </tr> <tr> <td><input checked="" type="checkbox"/> Pre-Stability Tests</td> <td><input type="checkbox"/> Post-Stability Tests</td> </tr> <tr> <td><input checked="" type="checkbox"/> Flow Calibration</td> <td><input checked="" type="checkbox"/> Other <u>FORM 40</u></td> </tr> </table>	Simulator	Serial Number	0.00	<u>G2880</u>	Interferent	<u>G2834</u>	0.05	<u>G3709</u>	0.08	<u>DR1279</u>	0.20	<u>DR3855</u>	<input checked="" type="checkbox"/> Form 41	<input type="checkbox"/> Optical Bench Cal	<input checked="" type="checkbox"/> Pre-Stability Tests	<input type="checkbox"/> Post-Stability Tests	<input checked="" type="checkbox"/> Flow Calibration	<input checked="" type="checkbox"/> Other <u>FORM 40</u>
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Notes: OK @ 2/9/17

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 Hurlstond

2/10/17
Date

STABILITY CHECKS-INSTRUMENT #80-000995 2/19/17

SP

COCOA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000995
 02/09/2017
 Software: 8100.27

COCOA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000995
 02/09/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.050	09:32
Air Blank	0.000	09:32
Control Test	0.050	09:33
Air Blank	0.000	09:34
Control Test	0.051	09:34
Air Blank	0.000	09:35
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Test	g/210L	Time
Air Blank	0.000	09:36
Control Test	0.079	09:37
Air Blank	0.000	09:37
Control Test	0.078	09:38
Air Blank	0.000	09:39
Control Test	0.079	09:39
Air Blank	0.000	09:40
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP

Operator's Signature

SP

Operator's Signature

COCOA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000995
 02/09/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:42
Control Test	0.194	09:43
Air Blank	0.000	09:43
Control Test	0.195	09:44
Air Blank	0.000	09:44
Control Test	0.195	09:45
Air Blank	0.000	09:46
Control Test Stats		
Average	0.1947	
Std Dev	0.0006	
Rel Std Dev(%)	0.2966	

COCOA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000995
 02/09/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:47
Control Test	0.080	09:47
Air Blank	0.000	09:47
Control Test	0.079	09:48
Air Blank	0.000	09:48
Control Test	0.080	09:49
Air Blank	0.000	09:49
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DGS

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FLOW CALIBRATION

COCOA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000995
 02/09/2017
 Software: 8100.27

Flow Rate Calibration*****

- 1: Rate (Liters/min) = 5
SQRT(Diff) = 7.000
 - 2: Rate (Liters/min) = 15
SQRT(Diff) = 11.355
 - 3: Rate (Liters/min) = 30
SQRT(Diff) = 20.781
- Dependent Data Scale Factor = 10000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 695
 Rounded Intercept = -653247
 Correlation = 0.99555

Ⓢ

SP

Operator's Signature

SP

Operator's Signature