



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Boca Raton PD

S/N 80-0006622

Date In 12/27/16

Date Out 1/11/17

Ship P/U H/D CMI EE

Intake Performed By <u>DP</u> <input checked="" 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>Static Bag</u> Notes: _____ _____ _____		Quality Checks Performed By <u>SP</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>208</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>.109</u> (.139 - .169) 36mm <u>.175</u> (.156 - .190) 53mm <u>.253</u> (.228 - .278) 103mm <u>.523</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td><u>SD3962</u></td> <td><u>201603D</u> <u>3-8-18</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3964</u></td> <td><u>201601F</u> <u>1-26-18</u></td> </tr> <tr> <td>0.20</td> <td><u>SD3933</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>AG1626605</u> <u>9-20-18</u></td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.05	<u>SD3962</u>	<u>201603D</u> <u>3-8-18</u>	0.08	<u>SD3964</u>	<u>201601F</u> <u>1-26-18</u>	0.20	<u>SD3933</u>	<u>201604C</u> <u>4-5-18</u>	0.08 DGS	N/A	<u>AG1626605</u> <u>9-20-18</u>	Flow Calibration 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>AG1626605</u> <u>9-20-18</u>																		
		Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																		
		Suggested Service _____ _____ _____																		

RECEIVED
JAN 12 2017
FDLE
Alcohol Testing Program

Optical Bench Calibration Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge _____ ID # _____ <table border="1"> <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> <input type="checkbox"/> Post Calibration Stability Checks <table border="1"> <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			Department Inspection Performed By <u>SP</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1027</u> Gauge ID# <u>26932</u> <u>1025</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1"> <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>G2884</u></td> </tr> <tr> <td>0.05</td> <td><u>SD3962</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3964</u></td> </tr> <tr> <td>0.20</td> <td><u>SD3933</u></td> </tr> </tbody> </table>		Simulator	Serial Number	0.00	<u>G2880</u>	Interferent	<u>G2884</u>	0.05	<u>SD3962</u>	0.08	<u>SD3964</u>	0.20	<u>SD3933</u>
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		Attachments <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 checked="" type="checkbox"/> Other <u>FORM 40</u>																																																													

Notes: OK @ DP

 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 Kirkland

Quality Control Review

1/12/17
Date

STABILITY CHECKS - INSTRUMENT #80-006622 - 11/17 SP

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006622
01/11/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.045	09:56
Air Blank	0.000	09:56
Control Test	0.049	09:57
Air Blank	0.000	09:58
Control Test	0.047	09:58
Air Blank	0.000	09:59
Control Test Stats		
Average	0.0470	
Std Dev	0.0020	
Rel Std Dev(%)	4.2553	

SP
Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
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Test	g/210L	Time
Air Blank	0.000	10:00
Control Test	0.047	10:00
Air Blank	0.000	10:01
Control Test	0.048	10:02
Air Blank	0.000	10:02
Control Test	0.049	10:03
Air Blank	0.000	10:03
Control Test Stats		
Average	0.0480	
Std Dev	0.0010	
Rel Std Dev(%)	2.0833	

SP
Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006622
01/11/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.078	10:05
Air Blank	0.000	10:06
Control Test	0.078	10:06
Air Blank	0.000	10:07
Control Test	0.079	10:08
Air Blank	0.000	10:08
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

SP
Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
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01/11/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.194	10:10
Air Blank	0.000	10:10
Control Test	0.196	10:11
Air Blank	0.000	10:12
Control Test	0.196	10:12
Air Blank	0.000	10:13
Control Test Stats		
Average	0.1953	
Std Dev	0.0012	
Rel Std Dev(%)	0.5911	

SP
Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006622
01/11/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:14
Control Test	0.079	10:14
Air Blank	0.000	10:15
Control Test	0.078	10:15
Air Blank	0.000	10:16
Control Test	0.079	10:16
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP
Operator's Signature

DGS

13K

DGS

TIGHTENED SIMULATOR
HEAD AND RETESTED SP