

INSTRUMENT PROCESSING SHEET

RECEIVED

Agency West Palm Beach PD S/N 80-001235 JUL 10 2017
 Date In 7/13/17 Date Out 7/16/17 Ship P/U H/D CMI FDLE
 Alcohol Testing Program

Intake Performed By <u>SP</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>Static Bag</u> Notes: _____ _____ _____ _____	Quality Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.2</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External 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>ATP103</u> 32mm <u>.136</u> (.139 - .169) 36mm <u>.144</u> (.156 - .190) 53mm <u>.222</u> (.228 - .278) 103mm <u>.480</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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>G2078</u></td> <td><u>201603D</u> <u>3-8-18</u></td> </tr> <tr> <td>0.08</td> <td><u>G8149</u></td> <td><u>201611B</u> <u>11-15-18</u></td> </tr> <tr> <td>0.20</td> <td><u>G11621</u></td> <td><u>201702B</u> <u>2-23-19</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>AG1626604</u> <u>9-22-18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>G2078</u>	<u>201603D</u> <u>3-8-18</u>	0.08	<u>G8149</u>	<u>201611B</u> <u>11-15-18</u>	0.20	<u>G11621</u>	<u>201702B</u> <u>2-23-19</u>	0.08 DGS	N/A	<u>AG1626604</u> <u>9-22-18</u>	Flow Calibration Performed By <u>SP</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP105</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>170</u> - <u>172</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.132</u> (.139 - .169) <u>.144</u> 36mm <u>.148</u> (.156 - .190) <u>.156</u> 53mm <u>.218</u> (.228 - .278) <u>.236</u> 103mm <u>.472</u> (.447 - .547) <u>.484</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 _____ Quality Checks Cont. Performed By <u>SP</u> Simulator Temperatures °C External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G2078</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G8149</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G11621</u>
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Calibration Adjustment Performed By _____ <input checked="" type="checkbox"/> Calibration Adjustment N/A <input type="checkbox"/> Calibration Adjustment Complete Barometric Pressure Gauge _____ ID # _____ <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>0.300</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 Adjustment Stability Checks <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				0.300				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>1019</u> Gauge ID# <u>28427</u> <u>1018</u> Instrument Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2017-A</u> <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>G2879</u></td> </tr> <tr> <td>Interferent</td> <td><u>G8144</u></td> </tr> <tr> <td>0.05</td> <td><u>G2078</u></td> </tr> <tr> <td>0.08</td> <td><u>G8149</u></td> </tr> <tr> <td>0.20</td> <td><u>G11621</u></td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <u>x 2</u> <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____	Simulator	Serial Number	0.00	<u>G2879</u>	Interferent	<u>G8144</u>	0.05	<u>G2078</u>	0.08	<u>G8149</u>	0.20	<u>G11621</u>
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Notes/Suggested Service:
QA/QC OK @ 9PM 7/6/2017

J. Dehan 7/10/17
 Quality Control Review Date

<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use

FLOW CAL ADJUSTMENT X2

STABILITY CHECKS

1 of 2

2 of 2

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SQRT(Diff)) = 7.141
 2: Rate (Liters/min) = 15
 SQRT(Diff)) = 12.082
 3: Rate (Liters/min) = 30
 SQRT(Diff)) = 21.070
 Dependent Data Scale Factor = 100000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 695
 Rounded Intercept = -723277
 Correlation = 0.99869

SP

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SQRT(Diff)) = 6.781
 2: Rate (Liters/min) = 15
 SQRT(Diff)) = 11.660
 3: Rate (Liters/min) = 30
 SQRT(Diff)) = 20.566
 Dependent Data Scale Factor = 100000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 702
 Rounded Intercept = -670837
 Correlation = 0.99864

SP

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.048	10:27
Air Blank	0.000	10:27
Control Test	0.048	10:28
Air Blank	0.000	10:29
Control Test	0.049	10:29
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.079	10:38
Air Blank	0.000	10:38
Control Test	0.078	10:39
Air Blank	0.000	10:40
Control Test	0.079	10:40
Air Blank	0.000	10:41
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP

Operator's Signature

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:51
Control Test	0.200	10:52
Air Blank	0.000	10:52
Control Test	0.201	10:53
Air Blank	0.000	10:54
Control Test	0.200	10:54
Air Blank	0.000	10:55
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	

SP

Operator's Signature

SP

Operator's Signature

WEST PALM BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001235
 07/06/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:22
Control Test	0.080	10:23
Air Blank	0.000	10:23
Control Test	0.081	10:24
Air Blank	0.000	10:24
Control Test	0.080	10:24
Air Blank	0.000	10:25
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

DGS

SP

Operator's Signature

SP

JER