

INSTRUMENT PROCESSING SHEET

Agency Miami Beach Police Department S/N 80-000879
 Date In 4/10/2017 Date Out 4/10/2017 Ship P/U H/D CMI EE

Intake Performed By <u>DERD</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 type="checkbox"/> Other _____ Notes: _____ _____ _____	Quality Checks Performed By <u>DERD</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>168</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATD101</u> 32mm <u>156</u> (.139 - .169) 36mm <u>171</u> (.156 - .190) 53mm <u>242</u> (.228 - .278) 103mm <u>516</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</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>SD3963</td> <td>201603D 03/06/2018</td> </tr> <tr> <td>0.08</td> <td>SD3968</td> <td>201601F 01/24/2018</td> </tr> <tr> <td>0.20</td> <td>SD3969</td> <td>201604C 04/05/2018</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AS626605 05/22/2018</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD3963	201603D 03/06/2018	0.08	SD3968	201601F 01/24/2018	0.20	SD3969	201604C 04/05/2018	0.08 DGS	N/A	AS626605 05/22/2018	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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		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
 APR 18 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" 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> <input type="checkbox"/> Post Calibration 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				0.400				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>DERD</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1022</u> Gauge ID# <u>28199</u> <u>1018</u> Instrument Mouth Alcohol Solution Lot # <u>2016 A</u> Acetone Stock Solution Lot # <u>2016 B</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>SD 3965</td> </tr> <tr> <td>Interferent</td> <td>SD 3966</td> </tr> <tr> <td>0.05</td> <td>SD 3963</td> </tr> <tr> <td>0.08</td> <td>SD 3968</td> </tr> <tr> <td>0.20</td> <td>SD 3969</td> </tr> </tbody> </table> 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 type="checkbox"/> Other _____	Simulator	Serial Number	0.00	SD 3965	Interferent	SD 3966	0.05	SD 3963	0.08	SD 3968	0.20	SD 3969
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Notes: **E-MAILED** **APPROVED**
4/10/2017
QA/OC ok @ gsm 4/12/2017

 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

4/18/17
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000879	Miami Beach Police Department	4/10/2017	<i>WLL</i>

0.05g/210L <input checked="" type="checkbox"/>	0.08g/210L <input checked="" type="checkbox"/>	0.20g/210L <input checked="" type="checkbox"/>	DGS 0.08g/210L <input checked="" type="checkbox"/>
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

MIAMI BEACH PD
 Intoxilizer - Alcohol Analyzer
 Model 8100 SN 80-000879
 04/10/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:15
Control Test	0.050	10:16
Air Blank	0.000	10:16
Control Test	0.050	10:17
Air Blank	0.000	10:17
Control Test	0.049	10:18
Air Blank	0.000	10:18
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

WLL
 Operator's Signature

MIAMI BEACH PD
 Intoxilizer - Alcohol Analyzer
 Model 8100 SN 80-000879
 04/10/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.078	10:26
Air Blank	0.000	10:27
Control Test	0.080	10:27
Air Blank	0.000	10:28
Control Test	0.080	10:29
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0793	
Std Dev	0.0012	
Rel Std Dev(%)	1.4555	

WLL
 Operator's Signature

MIAMI BEACH PD
 Intoxilizer - Alcohol Analyzer
 Model 8100 SN 80-000879
 04/10/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:41
Control Test	0.195	10:42
Air Blank	0.000	10:42
Control Test	0.198	10:43
Air Blank	0.000	10:44
Control Test	0.198	10:44
Air Blank	0.000	10:45
Control Test Stats		
Average	0.1970	
Std Dev	0.0017	
Rel Std Dev(%)	0.8792	

WLL
 Operator's Signature

MIAMI BEACH PD
 Intoxilizer - Alcohol Analyzer
 Model 8100 SN 80-000879
 04/10/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:57
Control Test	0.081	10:57
Air Blank	0.000	10:58
Control Test	0.081	10:58
Air Blank	0.000	10:59
Control Test	0.082	10:59
Air Blank	0.000	11:00
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

WLL
 Operator's Signature

WLL
 181-7