



# INSTRUMENT PROCESSING SHEET

Agency Port St. Lucie PD

S/N 80-001323

Florida Department of  
Law Enforcement

Date In 11/03/2020 DI Completion Date 11/04/2020

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

<b>Intake</b> Performed By <u>TDG</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>TDG</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>124</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.156</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.500</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;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	<b>Flow Calibration</b> Performed By _____ 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 # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																																	
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<div style="display: flex;"> <div style="flex: 1;">           Notes/Suggested Service: _____            _____            _____            _____            _____            _____         </div> <div style="flex: 1; border-left: 1px solid black; padding-left: 10px;"> <b>Attachments</b>  <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks  <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration  <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40  <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____         </div> </div>																																																																		
<div style="display: flex; justify-content: space-between;"> <div> <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         </div> <div style="text-align: right;">           2020.11. 09 08:32:03 05'00'         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <i>Druid Loto</i> 11-05-2020            Tech Review / Date         </div> <div> <i>CR</i>            Admin Review / Date         </div> </div>																																																																		

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD  
Time of Inspection: 15:24

Date of Inspection: 11/04/2020

Serial Number: 80-001323  
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.048	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.080
0.000	0.048	0.078	0.199	0.079
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0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.198	0.079

Standard Deviations	0.0004	0.0005	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

*DS*

*SP* 2020.11.  
09  
08:31:07  
-05'00"

The above instrument complies ( ☒ ) does not comply ( ☐ ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

*Michael D. Haughey*

MICHAEL D HAUGHEY

Signature and Printed Name

11/04/2020  
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001323	Port St. Lucie PD	11/04/2020	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓

PORT ST LUCIE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
11/04/2020  
Software: 8100.27

SN 80-001323

Test	g/210L	Time
Air Blank	0.000	09:26
Control Test	0.049	09:27
Air Blank	0.000	09:27
Control Test	0.049	09:28
Air Blank	0.000	09:28
Control Test	0.049	09:29
Air Blank	0.000	09:30
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG  
Operator's Signature

PORT ST LUCIE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
11/04/2020  
Software: 8100.27

SN 80-001323

Test	g/210L	Time
Air Blank	0.000	09:33
Control Test	0.079	09:34
Air Blank	0.000	09:34
Control Test	0.079	09:35
Air Blank	0.000	09:36
Control Test	0.079	09:36
Air Blank	0.000	09:37
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG  
Operator's Signature

PORT ST LUCIE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
11/04/2020  
Software: 8100.27

SN 80-001323

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.201	09:45
Air Blank	0.000	09:46
Control Test	0.200	09:46
Air Blank	0.000	09:47
Control Test	0.200	09:48
Air Blank	0.000	09:48
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	

MG  
Operator's Signature

MG

PORT ST LUCIE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
11/04/2020  
Software: 8100.27

SN 80-001323

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.080	09:50
Air Blank	0.000	09:51
Control Test	0.081	09:51
Air Blank	0.000	09:52
Control Test	0.081	09:52
Air Blank	0.000	09:52
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

MG  
Operator's Signature

Comments:

2020.11.09  
08:29:35  
-05'00'



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
4700 Terminal Drive, Suite 1  
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001323, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001323</u>	UNCERTAINTY * $\pm$	
Owning Agency:	<u>PORT ST LUCIE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/04/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>15:24</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within  $\pm 0.005$  or 5%, whichever is greater, of the target alcohol concentration.  
\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ( $k=3$ ).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

## TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.  
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

11/04/2020

Date

  
**MICHAEL D HAUGHEY,**  
Department Inspector

Service • Integrity • Respect • Quality

2020.11.0  
9 08:28:33  
-05'00'