



INSTRUMENT PROCESSING SHEET

Agency St. Petersburg Police Department S/N 80-001653

Florida Department of Law Enforcement

Date In 06/04/2020 DI Completion Date 6/26/20 Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>RAW</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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Exhaust cover broken.</u>		<b>Quality Checks</b> Performed By <u>SP</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>196</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks		<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)																																							
<b>Final Release Date</b> FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.07.02 15:21:46 -04'00'		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-17-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-17-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 07-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11-12-2021</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-17-2021	0.080	MP5089	201905B 05-17-2021	0.200	MP5090	201904D 07-30-2021	0.080 DGS	N/A	AG931603 11-12-2021	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																								
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge _____ ID # _____		<b>Department Inspection</b> Performed By <u>SP</u> Barometric Pressure ID# <u>28421</u> Gauge <u>1022</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																									
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Notes/Suggested Service: _____ _____ _____ _____ _____		<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																																									
Tech Review / Date <u>Michael D. Haughey 2020.07.02 12:34:15 -04'00'</u>		Admin Review / Date <u>Brett Kirkland 2020.07.02 15:20:23 -04'00'</u>																																									



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2729 Fort Knox Blvd.  
Bldg. 2, Suite 1300  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001653, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001653</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ST PETERSBURG PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/26/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>11:50</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 ± 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.

MH

*Shayla Platt*

06/26/2020

Date

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 April 2020  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

BK

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST PETERSBURG PD  
Time of Inspection: 11:50

Date of Inspection: 06/26/2020

Serial Number: 80-001653  
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#:AG931603 Exp: 11/12/2021
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.051	0.080	0.200	0.081
0.000	0.050	0.081	0.200	0.081
0.000	0.051	0.081	0.201	0.081
0.000	0.050	0.081	0.201	0.081

Standard Deviations	0.0004	0.0004	0.0004	0.0000
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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:

*MH*

BK  
2020.07.  
02  
15:21:01  
-04'00'

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.

*Shayla Platt*

SHAYLA D PLATT

Signature and Printed Name

06/26/2020  
Date

# stability checks

ST PETERSBURG PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001653  
 06/15/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:19
Control Test	0.049	08:20
Air Blank	0.000	08:21
Control Test	0.050	08:21
Air Blank	0.000	08:22
Control Test	0.049	08:23
Air Blank	0.000	08:23
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1793	



Operator's Signature

ST PETERSBURG PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001653  
 06/15/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:25
Control Test	0.080	08:26
Air Blank	0.000	08:26
Control Test	0.080	08:27
Air Blank	0.000	08:28
Control Test	0.080	08:28
Air Blank	0.000	08:29
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

ST PETERSBURG PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001653  
 06/15/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:31
Control Test	0.199	08:32
Air Blank	0.000	08:32
Control Test	0.198	08:33
Air Blank	0.000	08:34
Control Test	0.198	08:34
Air Blank	0.000	08:35
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	



Operator's Signature

ST PETERSBURG PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001653  
 06/15/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:36
Control Test	0.081	08:37
Air Blank	0.000	08:37
Control Test	0.081	08:37
Air Blank	0.000	08:38
Control Test	0.082	08:38
Air Blank	0.000	08:39
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Dry



Operator's Signature

MH

BK  
 2020.07.  
 02  
 15:21:18  
 -04'00'