



INSTRUMENT PROCESSING SHEET

Agency St. Petersburg PDS/N 80-005338Florida Department of
Law EnforcementDate In 10/27/2022DI Completion Date 10/31/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>10/31/2022</u>	Flow Calibration	By	Date																																						
<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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<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>226</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks			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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Calibration Adjustment		By _____		Department Inspection By TDG _____																																									
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u> Gauge <u>1015</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u>																																									
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Notes/Suggested Service: <u>The results of the Stability Test did not scan well during the assembly of the packet, so the results are included below:</u> <u>0.05 ARS: 0.051 0.051 0.051 Average 0.0510</u> <u>0.08 ARS: 0.080 0.081 0.081 Average 0.0807</u> <u>0.20 ARS: 0.204 0.204 0.203 Average 0.2037</u> <u>0.08 DGS: 0.080 0.081 0.080 Average 0.0803</u> <u>(TDG 11/01/2022)</u>				<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																																									
		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2022.11.03 10:32:46 -0400</small>		Israel Soto <small>Digitally signed by Israel Soto Date: 2022.11.03 10:45:42 -0400</small>																																									
		Tech Review / Date _____		Admin Review / Date _____																																									

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 5338	St. Petersburg PD	10/31/2022	TDG <i>MG</i>

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
<p>ST PETERSBURG PD 10/31/2022 Model: 8100 Software: 8100.07</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:13 Control Test 0.051 10:14 Air Blank 0.000 10:14 Control Test 0.051 10:15 Air Blank 0.000 10:16 Control Test 0.051 10:16 Air Blank 0.000 10:17 Control Test Status</p> <p>Average 0.0510 Std Dev 0.0000 Rel Std Dev 0.0000</p> <p><i>MG</i> Operator's Signature</p>	<p>ST PETERSBURG PD 10/31/2022 Model: 8100 Software: 8100.07</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:56 Control Test 0.080 10:57 Air Blank 0.000 10:57 Control Test 0.081 10:58 Air Blank 0.000 10:59 Control Test 0.081 10:59 Air Blank 0.000 11:00 Control Test Status</p> <p>Average 0.0807 Std Dev 0.0000 Rel Std Dev 0.0000</p> <p><i>MG</i> Operator's Signature</p>	<p>ST PETERSBURG PD 10/31/2022 Model: 8100 Software: 8100.07</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:08 Control Test 0.204 10:09 Air Blank 0.000 10:09 Control Test 0.204 10:10 Air Blank 0.000 10:10 Control Test 0.204 10:11 Air Blank 0.000 10:11 Control Test Status</p> <p>Average 0.2038 Std Dev 0.0000 Rel Std Dev 0.0000</p> <p><i>MG</i> Operator's Signature</p>	<p>ST PETERSBURG PD 10/31/2022 Model: 8100 Software: 8100.07</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:16 Control Test 0.080 10:16 Air Blank 0.000 10:17 Control Test 0.080 10:17 Air Blank 0.000 10:18 Control Test 0.080 10:18 Air Blank 0.000 10:19 Control Test Status</p> <p>Average 0.0803 Std Dev 0.0000 Rel Std Dev 0.0000</p> <p><i>MG</i> Operator's Signature</p>

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST PETERSBURG PD
Time of Inspection: 12:42

Date of Inspection: 10/31/2022

Serial Number: 80-005338
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:00521080A2 Exp: 02/05/2023
0.000	0.053	0.082	0.205	0.080
0.000	0.052	0.082	0.205	0.081
0.000	0.053	0.082	0.206	0.081
0.000	0.052	0.082	0.206	0.080
0.000	0.053	0.081	0.207	0.080
0.000	0.053	0.082	0.206	0.080
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0.000	0.052	0.081	0.206	0.080
0.000	0.053	0.082	0.206	0.080
0.000	0.053	0.082	0.206	0.079

Standard Deviations	0.0005	0.0004	0.0005	0.0006
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

10/31/2022
Date



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 80-005338, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005338</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>ST PETERSBURG PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/31/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:42</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

10/31/2022

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1