

Instrument Processing Sheet

Agency: ST PETERSBURG PD Instrument Serial Number: 80-001078
 Date In: 11/25/2025 DI Completion Date: 12/2/2025 Ship P/U H/D CMI EE

Intake By: <u>WKP</u> Date: <u>11/25/25</u>	Quality Checks By: <u>SLH</u> Date: <u>12/1/2025</u>	Flow Adjustment By: <u>SLH</u> Date: <u>12/1/2025</u>
<input checked="" type="checkbox"/> Annual * <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE <input type="checkbox"/> Return unworked <input type="checkbox"/> Training 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: Instrument received with missing Dry Gas Shelf feet. WKP 11/25/2025	<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>220</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column #: <u>ATP 103</u> 32 mm <u>0.175</u> (.139-.169) 36 mm <u>0.191</u> (.156-.190) 53 mm <u>0.250</u> (.228-.278) 103 mm <u>0.496</u> (.447-.547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1017</u> Instrument: <u>1018</u> <input checked="" type="checkbox"/> Stability Checks	Flow Column #: <u>ATP 102</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>220</u> <input checked="" type="checkbox"/> Post Adjustment Verification (L/S) Flow Column #: <u>ATP 103</u> 32 mm <u>0.148</u> (.139-.169) 36 mm <u>0.164</u> (.156-.190) 53 mm <u>0.238</u> (.228-.278) 103 mm <u>0.515</u> (.447-.547)

Simulator	Serial #	Lot#/Exp
0.050	MP6291	202406K
		06/19/2026
0.080	MP6292	202406L
		06/19/2026
0.200	MP6293	202406N
		06/20/2026
0.080 DGS	N/A	AG510701
		04/17/2027

Maintenance By: _____ Date: _____
<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement and Tank Sensor Tare <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other: _____

Optical Bench Adjustment By: _____	Department Inspection By: <u>SLH</u>																																								
Barometric Pressure Gauge: _____ ID#: _____	Barometric Pressure ID#: <u>28421</u>																																								
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Notes/Suggested Service: *Technical Review: Checked annual box WKP 12/4/2025	<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 style="text-align: right; font-size: small;"> Digitally signed by Shayla Platt Date: 2025.12.09 12:13:00 -05'00' </div>
Taylor Gutschow Tech Review	Shayla Platt Admin Review

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: ST PETERSBURG PD
Time of Inspection: 10:22

Date of Inspection: 12/01/2025

Serial Number: 80-001078
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
BYPASS AI FOR OPERATION, COMPLIANCE UNDETERMINED

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.


 LEANDRA HIGGINBOTHAM
 Signature and Printed Name

12/01/2025
 Date

ST PETERSBURG PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001078
12/01/2025
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.855

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.398

3: Rate (Liters/min) = 30

SQRT(Diff)) = 19.824

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 746

Rounded Intercept = -756552

Correlation = 0.99842

SWA

*performed root cause
analysis prior - no
user or equipment error.*

Stability Checks

80-001078 set
12/1/25

0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L 50.003 g/210L of Wet																																																																																																
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST PETERSBURG PD
Time of Inspection: 14:09

Date of Inspection: 12/02/2025

Serial Number: 80-001078
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.047	0.076	0.196	0.080
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0.000	0.047	0.076	0.196	0.080
0.000	0.047	0.076	0.196	0.079
0.000	0.047	0.076	0.196	0.079

Standard Deviations	0.0000	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

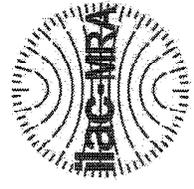
Remarks:

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.


 LEANDRA HIGGINBOTHAM
 Signature and Printed Name

12/02/2025
 Date



Florida Department of Law Enforcement
 Alcohol Testing Program
 2331 Phillips Road
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001078, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001078</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ST PETERSBURG PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/02/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:09</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.


LEANDRA HIGGINBOTHAM,
 Department Inspector

12/02/2025
 Date

FDLE/ATP Form 69 October 2024
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality