



Agency St Johns County SO

S/N 80-007515

Date In 01/18/22

DI Completion Date 01/19/22

☒ Ship   ☐ P/U   ☐ H/D   ☐ CMI   ☐ EE

### Calibration Adjustment

By

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Repeated DI after initial inspection Temp reg fail on post inspection diagnostic, fail due to broken breath tube that did not heat to temp. Repeat inspection after replacing breath tube, results were nominal on repeat.- RAW, 01/19/22

Admin Review: Added check marks to form 47, repeated.05 Stability check due to bad simulator connection, adjusted simulator connection and repeated test with nominal values. RAW, 01/28/22

## Department Inspection

By RAW

## Attachments

<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 41+ 47</u>
---	---

- ☒ 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

Israel Soto

Digitally signed by Israel Soto  
Date: 2022.01.21 12:24:17 -05'0

Tech Review / Date

Admin Review / Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST JOHNS COUNTY SO

Time of Inspection: 15:48

Date of Inspection: 01/19/2022

Serial Number: 80-007515

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:			Diagnostic Check		
Interferent Detect	Yes		(Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG113403 Exp: 05/14/2023
0.000	0.049	0.076	0.195	0.077
0.000	0.048	0.076	0.196	0.076
0.000	0.049	0.076	0.196	0.076
0.000	0.048	0.076	0.195	0.076
0.000	0.048	0.076	0.195	0.076
0.000	0.049	0.076	0.195	0.076
0.000	0.049	0.076	0.195	0.076
0.000	0.049	0.076	0.195	0.076
0.000	0.049	0.077	0.196	0.076
0.000	0.049	0.077	0.195	0.076

Standard Deviations	0.0004	0.0004	0.0004	0.0003
---------------------	--------	--------	--------	--------

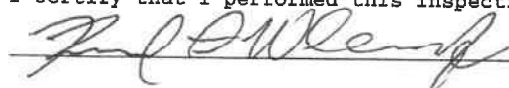
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

**Remarks:**

REPEAT INSPECTION AFTER PREVIOUS INSPECTION DIAGNOSTIC FAIL. RAW, 1/19/22

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.



RICHARD A WILLIAMS

Signature and Printed Name

01/19/2022  
Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST JOHNS COUNTY SO  
Time of Inspection: 16:13

Date of Inspection: 01/18/2022

Serial Number: 80-007515  
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		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG113403 Exp: 05/14/2023
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.077
0.000	0.050	0.079	0.199	0.077
0.000	0.050	0.080	0.198	0.077

Standard Deviations	0.0006	0.0003	0.0004	0.0004
---------------------	--------	--------	--------	--------

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

Remarks: *Post-inspection Temp. Reg fail. - RAW, 1/18/22*

*Non compliant due to temp reg. fail.  
RAW, 01/21/22*

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.

*[Signature]*

RICHARD A WILLIAMS

Signature and Printed Name

01/18/2022  
Date

ST JOHN'S COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007515  
01/18/2022  
Software: 8100.27

ST JOHN'S COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007515  
01/18/2022  
Software: 8100.27

ST JOHN'S COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007515  
01/18/2022  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:06
Control Test	0.048	14:07
Air Blank	0.000	14:07
Control Test	0.047	14:08
Air Blank	0.000	14:08
Control Test	0.047	14:09
Air Blank	0.000	14:10
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

.05  
#2

PAW

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	14:16
Control Test	0.078	14:17
Air Blank	0.000	14:17
Control Test	0.078	14:18
Air Blank	0.000	14:18
Control Test	0.077	14:19
Air Blank	0.000	14:20
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

.08  
wet

PAW

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	14:23
Control Test	0.196	14:23
Air Blank	0.000	14:25
Control Test	0.196	14:25
Air Blank	0.000	14:25
Control Test	0.196	14:26
Air Blank	0.000	14:26
Control Test Stats		
Average	0.1960	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

.20

PAW

Operator's Signature

ST JOHN'S COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007515  
01/18/2022  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:27
Control Test	0.077	14:28
Air Blank	0.000	14:28
Control Test	0.078	14:29
Air Blank	0.000	14:29
Control Test	0.078	14:29
Air Blank	0.000	14:30
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

.08  
DGS

PAW

Operator's Signature

ST JOHN'S COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007515  
01/18/2022  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:00
Control Test	0.000	14:01
Air Blank	0.000	14:01
Control Test	0.000	14:01
Air Blank	0.000	14:02
Control Test	0.000	14:02
Air Blank	0.000	14:03
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

.05 #1  
extra  
stability

PAW

Operator's Signature

Stability checks  
80-007515  
01/18/22

PAW



# 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 80-007515, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007515</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ST. JOHNS COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/19/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:48</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. 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.

Richard A  
Williams  
Digitally signed by Richard A  
Williams  
Date: 2022.01.21 12:11:28  
-05'00'

01/19/2022

Date

RICHARD A WILLIAMS,  
Department Inspector

FDLE/ATP Form 69 January 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



Florida Department of  
Law Enforcement

## REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007515

OWNING AGENCY: St Johns County SO

DATE OF DEPARTMENT INSPECTION: 01/18/2022

AGENCY INSPECTOR: Alex Ellis

ADDRESS: 4015 Lewis Speedway

CITY, STATE, ZIP: St. Augustine, FL, 32084

TELEPHONE NUMBER: 904-755-5071

FAX NUMBER: N/A

EMAIL ADDRESS (if available): aellis@sjso.org

**For Program Office Use Only:**

- ☐ Registration Issued
- ☒ Instrument Added to Evidentiary Instrument Database
- ☒ Instrument Added to Monthly Statistics Database
- ☒ Contact Information Added to Instrument Database