

Stability Checks

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 LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000794 03/05/2024 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:35</p> <p>Control Test 0.051 11:36</p> <p>Air Blank 0.000 11:36</p> <p>Control Test 0.050 11:37</p> <p>Air Blank 0.000 11:38</p> <p>Control Test 0.050 11:38</p> <p>Air Blank 0.000 11:39</p> <p>Control Test Stats</p> <p>Average 0.0503</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.1471</p> <p>Operator's Signature <i>ML</i></p>	<p>ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000794 03/05/2024 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:24</p> <p>Control Test 0.081 11:25</p> <p>Air Blank 0.000 11:25</p> <p>Control Test 0.080 11:26</p> <p>Air Blank 0.000 11:26</p> <p>Control Test 0.080 11:27</p> <p>Air Blank 0.000 11:28</p> <p>Control Test Stats</p> <p>Average 0.0803</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7187</p> <p>Operator's Signature <i>ML</i></p>	<p>ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000794 03/05/2024 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:49</p> <p>Control Test 0.202 11:50</p> <p>Air Blank 0.000 11:51</p> <p>Control Test 0.201 11:51</p> <p>Air Blank 0.000 11:52</p> <p>Control Test 0.201 11:53</p> <p>Air Blank 0.000 11:53</p> <p>Control Test Stats</p> <p>Average 0.2013</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.2868</p> <p>Operator's Signature <i>ML</i></p>	<p>ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000794 03/05/2024 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:21</p> <p>Control Test 0.083 11:21</p> <p>Air Blank 0.000 11:22</p> <p>Control Test 0.082 11:22</p> <p>Air Blank 0.000 11:22</p> <p>Control Test 0.082 11:23</p> <p>Air Blank 0.000 11:23</p> <p>Control Test Stats</p> <p>Average 0.0823</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7012</p> <p>Operator's Signature <i>ML</i></p>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST LUCIE COUNTY SO
Time of Inspection: 14:09

Date of Inspection: 03/05/2024

Serial Number: 80-000794
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:01923080A3 Exp: 02/05/2025
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	0.201	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	0.082
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

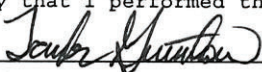
Standard Deviations	0.0000	0.0000	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 Number of Simulators Used: 5

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

03/05/2024
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 80-000794, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000794</u>	UNCERTAINTY* \pm
Owning Agency:	<u>ST LUCIE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>03/05/2024</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.

03/05/2024

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

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