



Agency St. Lucie CSO

S/N 80-000792

Date In 06/12/2025 DI Completion Date 07/11/2025

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2024
Issuing Authority: Alcohol Testing Program

Page 1 of 1

Stability Checks

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083 ☒ ≤0.003 of Wet ☒																																																																																																																																																
ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000792 07/11/2025 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>13:25</td></tr> <tr><td>Control Test</td><td>0.047</td><td>13:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:27</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:28</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:29</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0480</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>2.0833</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:25	Control Test	0.047	13:26	Air Blank	0.000	13:27	Control Test	0.048	13:27	Air Blank	0.000	13:28	Control Test	0.049	13:29	Air Blank	0.000	13:29	Control Test Stats			Average	0.0480		Std Dev	0.0010		Rel Std Dev(%)	2.0833		ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000792 07/11/2025 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>13:33</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:34</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:35</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:36</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:37</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:33	Control Test	0.079	13:33	Air Blank	0.000	13:34	Control Test	0.078	13:35	Air Blank	0.000	13:35	Control Test	0.079	13:36	Air Blank	0.000	13:37	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339		ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000792 07/11/2025 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>13:19</td></tr> <tr><td>Control Test</td><td>0.202</td><td>13:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:20</td></tr> <tr><td>Control Test</td><td>0.200</td><td>13:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:22</td></tr> <tr><td>Control Test</td><td>0.198</td><td>13:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:23</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2000</td><td></td></tr> <tr><td>Std Dev</td><td>0.0020</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.0000</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:19	Control Test	0.202	13:20	Air Blank	0.000	13:20	Control Test	0.200	13:21	Air Blank	0.000	13:22	Control Test	0.198	13:22	Air Blank	0.000	13:23	Control Test Stats			Average	0.2000		Std Dev	0.0020		Rel Std Dev(%)	1.0000		ST LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000792 07/11/2025 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>13:41</td></tr> <tr><td>Control Test</td><td>0.080</td><td>13:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:42</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:42</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:43</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:41	Control Test	0.080	13:41	Air Blank	0.000	13:42	Control Test	0.079	13:42	Air Blank	0.000	13:42	Control Test	0.079	13:43	Air Blank	0.000	13:43	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST LUCIE COUNTY SO
Time of Inspection: 16:40

Date of Inspection: 07/11/2025

Serial Number: 80-000792
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#:AG429602 Exp: 10/22/2026
0.000	0.048	0.077	0.199	0.079
0.000	0.048	0.078	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.049	0.077	0.198	0.080
0.000	0.050	0.079	0.199	0.079
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0.000	0.049	0.078	0.198	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.050	0.080	0.200	0.081

Standard Deviations	0.0008	0.0010	0.0007	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 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

07/11/2025
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 80-000792, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000792</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>ST LUCIE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/11/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>16:40</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. The supplier of dry gas standard controls is Taylor Gutschow. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Taylor Gutschow
Digitally signed by Taylor Gutschow
Date: 2025.07.14 10:00:06 -04'00'

07/11/2025

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality