

Alcohol Testing Program - Instrument Processing Sheet

Agency: Jacksonville SO

Instrument Serial Number: 80-001279

Date In: 8/4/2026

DI Completion Date: 8/13/2026

☒ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: SLH Date: 8/4/2026		Quality Checks By: SLH Date: 8/4/2026		Flow Adjustment By: SLH																																							
☒ Annual ☒ Dropped Off ☐ Registration ☐ Return from CMI / EE ☐ Training Instrument Visual Inspection ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/Accessories ☒ Power Cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: Dropped off with box.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: 115 ☒ Flow Verification (L/s) Flow Column #: ATP 105 32 mm 0.128 (.139-.169) 36 mm 0.132 (.156-.190) 53 mm 0.214 (.228-.278) 103 mm 0.480 (.447-.547) ☒ Barometric Pressure Check Gauge ID #: 28427 Gauge: 1009 Instrument: 1006 ☒ Stability Checks		Flow Column #: ATP 102 ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value: 117 ☒ Post Adjustment Verification (L/S) Flow Column #: ATP 105 32 mm 0.144 (.139-.169) 36 mm 0.164 (.156-.190) 53 mm 0.242 (.228-.278) 103 mm 0.507 (.447-.547)																																							
						<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A 03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B 03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D 03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1 10/5/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot#/Exp	0.050	MP5088	202603A 03/03/2028	0.080	MP5089	202603B 03/03/2028	0.200	MP5090	202603D 03/04/2028	0.080 DGS	N/A	23825080A1 10/5/2027	Maintenance By: Date: ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other:																				
						Simulator	Serial #	Lot#/Exp																																			
						0.050	MP5088	202603A 03/03/2028																																			
						0.080	MP5089	202603B 03/03/2028																																			
0.200	MP5090	202603D 03/04/2028																																									
0.080 DGS	N/A	23825080A1 10/5/2027																																									
Optical Bench Adjustment By: IAS Department Inspection By: SLH Barometric Pressure Gauge: 1018 ID#: 34420 Barometric Pressure ID#: 28427																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6294</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP6295</td> <td>25090</td> <td>3/11/2027</td> </tr> <tr> <td>0.100</td> <td>MP6296</td> <td>24390</td> <td>10/29/2026</td> </tr> <tr> <td>0.200</td> <td>MP6297</td> <td>25020</td> <td>1/14/2027</td> </tr> <tr> <td>0.300</td> <td>MP6298</td> <td>24430</td> <td>12/10/2026</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG526603</td> <td>9/23/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #	Expiration	0.000	MP6294	N/A	N/A	0.040	MP6295	25090	3/11/2027	0.100	MP6296	24390	10/29/2026	0.200	MP6297	25020	1/14/2027	0.300	MP6298	24430	12/10/2026	0.080 DGS	N/A	AG526603	9/23/2027	Gauge: 1012 Instrument: 1014 Mouth Alcohol Solution Lot #: 2025-D Exp: 9/25/2027 Acetone Stock Solution Lot #: 2025-B Exp: 9/22/2027 <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6289</td> </tr> <tr> <td>Interferent</td> <td>MP6290</td> </tr> <tr> <td>0.050</td> <td>MP6291</td> </tr> <tr> <td>0.080</td> <td>MP6292</td> </tr> <tr> <td>0.200</td> <td>MP6293</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293
Simulator	Serial #	Lot #	Expiration																																								
0.000	MP6294	N/A	N/A																																								
0.040	MP6295	25090	3/11/2027																																								
0.100	MP6296	24390	10/29/2026																																								
0.200	MP6297	25020	1/14/2027																																								
0.300	MP6298	24430	12/10/2026																																								
0.080 DGS	N/A	AG526603	9/23/2027																																								
Simulator	Serial Number																																										
0.000	MP6289																																										
Interferent	MP6290																																										
0.050	MP6291																																										
0.080	MP6292																																										
0.200	MP6293																																										
☒ Post Optical Bench Adjustment Stability Checks		☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment		☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation sheet																																							
Gauge ID #: 28427 Gauge: 1015 Instrument: 1016		Attachments																																									
Notes/Suggested Service:		☒ 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																																									
		Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.08.20 08:46:53 -04'00' Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.08.20 11:06:07 -04'00'																																									
		Tech Review Admin Review																																									

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
08/04/2026
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 5.383

2: Rate (Liters/min) = 15

SQRT(Diff)) = 10.770

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.195

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 655

Rounded Intercept = -365026

Correlation = 0.99915

✓
SUA

Stability Checks

80-00 1279

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 S0.003 g/210L of Wet																																																																																																																																																
JACKSONVILLE SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27 SN 80-001279 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.100</td><td>17:33</td></tr> <tr><td>Control Test</td><td>0.145</td><td>17:34</td></tr> <tr><td>Air Blank</td><td>0.100</td><td>17:35</td></tr> <tr><td>Control Test</td><td>0.046</td><td>17:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:36</td></tr> <tr><td>Control Test</td><td>0.046</td><td>17:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:37</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0460</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.100	17:33	Control Test	0.145	17:34	Air Blank	0.100	17:35	Control Test	0.046	17:35	Air Blank	0.000	17:36	Control Test	0.046	17:37	Air Blank	0.000	17:37	Control Test Stats			Average	0.0460		Std Dev	0.0000		Rel Std Dev(%)	0.0000		JACKSONVILLE SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27 SN 80-001279 <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>17:22</td></tr> <tr><td>Control Test</td><td>0.075</td><td>17:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:23</td></tr> <tr><td>Control Test</td><td>0.075</td><td>17:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:25</td></tr> <tr><td>Control Test</td><td>0.075</td><td>17:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:26</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0750</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.000	17:22	Control Test	0.075	17:23	Air Blank	0.000	17:23	Control Test	0.075	17:24	Air Blank	0.000	17:25	Control Test	0.075	17:25	Air Blank	0.000	17:26	Control Test Stats			Average	0.0750		Std Dev	0.0000		Rel Std Dev(%)	0.0000		JACKSONVILLE SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27 SN 80-001279 <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>17:28</td></tr> <tr><td>Control Test</td><td>0.196</td><td>17:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:29</td></tr> <tr><td>Control Test</td><td>0.195</td><td>17:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:31</td></tr> <tr><td>Control Test</td><td>0.195</td><td>17:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:32</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1953</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2956</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.000	17:28	Control Test	0.196	17:29	Air Blank	0.000	17:29	Control Test	0.195	17:30	Air Blank	0.000	17:31	Control Test	0.195	17:31	Air Blank	0.000	17:32	Control Test Stats			Average	0.1953		Std Dev	0.0006		Rel Std Dev(%)	0.2956		JACKSONVILLE SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27 SN 80-001279 <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>17:40</td></tr> <tr><td>Control Test</td><td>0.080</td><td>17:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:41</td></tr> <tr><td>Control Test</td><td>0.080</td><td>17:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:42</td></tr> <tr><td>Control Test</td><td>0.080</td><td>17:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>17:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.000	17:40	Control Test	0.080	17:40	Air Blank	0.000	17:41	Control Test	0.080	17:41	Air Blank	0.000	17:42	Control Test	0.080	17:42	Air Blank	0.000	17:42	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.100	17:33																																																																																																																																																	
Control Test	0.145	17:34																																																																																																																																																	
Air Blank	0.100	17:35																																																																																																																																																	
Control Test	0.046	17:35																																																																																																																																																	
Air Blank	0.000	17:36																																																																																																																																																	
Control Test	0.046	17:37																																																																																																																																																	
Air Blank	0.000	17:37																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0460																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	17:22																																																																																																																																																	
Control Test	0.075	17:23																																																																																																																																																	
Air Blank	0.000	17:23																																																																																																																																																	
Control Test	0.075	17:24																																																																																																																																																	
Air Blank	0.000	17:25																																																																																																																																																	
Control Test	0.075	17:25																																																																																																																																																	
Air Blank	0.000	17:26																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0750																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	17:28																																																																																																																																																	
Control Test	0.196	17:29																																																																																																																																																	
Air Blank	0.000	17:29																																																																																																																																																	
Control Test	0.195	17:30																																																																																																																																																	
Air Blank	0.000	17:31																																																																																																																																																	
Control Test	0.195	17:31																																																																																																																																																	
Air Blank	0.000	17:32																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.1953																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.2956																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	17:40																																																																																																																																																	
Control Test	0.080	17:40																																																																																																																																																	
Air Blank	0.000	17:41																																																																																																																																																	
Control Test	0.080	17:41																																																																																																																																																	
Air Blank	0.000	17:42																																																																																																																																																	
Control Test	0.080	17:42																																																																																																																																																	
Air Blank	0.000	17:42																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0800																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		

Requires optical Bench adjustment. su4

Verified instrument was able to read gas pressure. ☒

Post-Calibration Adjustment Stability Checks

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L
0.047 to 0.053 g/210L	0.077 to 0.083 g/210L	0.194 to 0.206 g/210L	0.077 to 0.083 g/210L ≤0.003 g/210L of Wet
2100N, L&E 50 Model: 6000 19/10/2025 Software: 6.00.27 Test g/210L Time Air Blank 0.000 15:37 Control Test 0.049 15:38 Air Blank 0.000 15:38 Control Test 0.049 15:39 Air Blank 0.000 15:39 Control Test 0.049 15:40 Air Blank 0.000 15:41 Control Test Status Average 0.049 Std Dev 0.000 Rel. Std Dev (%) 0.000	2100N, L&E 50 Model: 6000 19/10/2025 Software: 6.00.27 Test g/210L Time Air Blank 0.000 15:43 Control Test 0.079 15:44 Air Blank 0.000 15:44 Control Test 0.078 15:45 Air Blank 0.000 15:45 Control Test 0.078 15:46 Air Blank 0.000 15:47 Control Test Status Average 0.0783 Std Dev 0.0006 Rel. Std Dev (%) 0.777	2100N, L&E 50 Model: 6000 19/10/2025 Software: 6.00.27 Test g/210L Time Air Blank 0.000 15:29 Control Test 0.199 15:30 Air Blank 0.000 15:31 Control Test 0.198 15:31 Air Blank 0.000 15:32 Control Test 0.197 15:33 Air Blank 0.000 15:33 Control Test Status Average 0.1981 Std Dev 0.0010 Rel. Std Dev (%) 0.515	2100N, L&E 50 Model: 6000 19/10/2025 Software: 6.00.27 Test g/210L Time Air Blank 0.000 14:45 Control Test 0.079 14:45 Air Blank 0.000 14:45 Control Test 0.079 14:46 Air Blank 0.000 14:46 Control Test 0.079 14:46 Air Blank 0.000 14:47 Control Test Status Average 0.0790 Std Dev 0.0000 Rel. Std Dev (%) 0.000
<i>Isabella Smykowski</i>	<i>Isabella Smykowski</i>	<i>Isabella Smykowski</i>	<i>Isabella Smykowski</i>

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 15:12

Date of Inspection: 08/13/2026

Serial Number: 80-001279
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#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23725080A1 Exp: 10/05/2027
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.079

Standard Deviations	0.0000	0.0004	0.0000	0.0003
---------------------	--------	--------	--------	--------

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.



LEANDRA HIGGINBOTHAM

Signature and Printed Name

08/13/2026
Date

Florida Department of Law Enforcement
Alcohol Testing Program - Average Calculations for Calibration Certificate

Calculations By: SLH

Serial Number: 80-001279

Date: 8/18/2026

Solution:

0.05 g/210 L Test: 0.500 / 10 = 0.050 g/210L
(SUM) (AVERAGE)

0.08 g/210L Test: 0.792 / 10 = 0.079 g/210L
(SUM) (AVERAGE)

0.20 g/210L Test: 2.000 / 10 = 0.200 g/210L
(SUM) (AVERAGE)

0.08 g/210L Dry Gas Std Test: 0.781 / 10 = 0.078 g/210L
(SUM) (AVERAGE)

Comments:

Average = (Sum of observations) / (Total number of observations)

All results are reported in g/210L



Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001279, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001279</u>	Average of y $\pm$ Uncertainty*
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>08/13/2026</u>	0.079 g/ 210 L 0.004
Calibration Time:	<u>15:12</u>	0.200 g/ 210 L 0.008
		0.078 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.

S. LeAndra
Higginbotham

Digitally signed by S. LeAndra
Higginbotham
Date: 2026.08.18 18:50:39 -04'00'

08/13/2026

Date

LEANDRA HIGGINBOTHAM,
Department Inspector

FDLE/ATP Form 69 August 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality