

Alcohol Testing Program - Instrument Processing Sheet

Agency: Orange County SO

Instrument Serial Number: 80-001418

Date In: 8/24/2026

DI Completion Date: 09/01/2026

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: <u>SLH</u> Date: <u>8/24/2026</u>		Quality Checks By: <u>N/A</u> Date: _____		Flow Adjustment By: _____																
☒ 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: Agency specifically shipped to perform a tank sensor tare.		☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value: _____ ☐ Flow Verification (L/s) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547) ☐ Barometric Pressure Check Gauge ID #: _____ Gauge: _____ Instrument: _____ ☐ Stability Checks		Flow Column #: _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value: _____ ☐ Post Adjustment Verification (L/S) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547)																
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Simulator</th> <th style="width: 20%;">Serial #</th> <th style="width: 25%;">Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> </tr> </tbody> </table>		Simulator	Serial #	Lot#/Exp	0.050			0.080			0.200			0.080 DGS	N/A		Maintenance By: <u>SLH</u> Date: <u>9/1/2026</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☒ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other: _____	
Simulator	Serial #	Lot#/Exp																		
0.050																				
0.080																				
0.200																				
0.080 DGS	N/A																			
Optical Bench Adjustment		Department Inspection		By: <u>SLH</u>																
Barometric Pressure Gauge: _____ ID#: _____		Barometric Pressure ID#: <u>28427</u>																		
Simulator	Serial #	Lot #	Expiration	Gauge: <u>1012</u> Instrument: <u>1014</u>																
0.000		N/A	N/A	Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>09/25/2027</u>																
0.040				Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>09/22/2027</u>																
0.100				Simulator	Serial Number															
0.200				0.000	MP5086															
0.300				Interferent	MP5087															
0.080 DGS	N/A			0.050	MP5088															
☐ Post Optical Bench Adjustment Stability Checks				0.080	MP5089															
Simulator	Serial #	Lot #	Expiration	0.200	MP5090															
0.050				Attachments																
0.080				☒ Form 41 ☐ Stability Checks ☒ Calibration Certificate ☐ Optical Bench Adjustment ☒ Average Calculations ☐ Post-Stability Checks ☐ Flow Adjustment ☐ Form 40 ☐ Other: _____																
0.200																				
0.080 DGS	N/A																			
Gauge ID #: _____																				
Gauge: _____ Instrument: _____																				
Notes/Suggested Service: Department Inspection previously completed 7/31/2026 so quality checks were not performed since only the tank sensor tare was needed. In the tank monitor menu, instrument was reading a gas pressure with no tank attached. The tare corrected the issue. SLH 9/1/2026				☒ 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																
				Digitally signed by Wen-Chi Pierson Date: 2026.09.08 16:07:50 -04'00' Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.09.10 10:31:45 -04'00'																
				Tech Review Admin Review																

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY SO
Time of Inspection: 15:30

Date of Inspection: 09/01/2026

Serial Number: 80-001418
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#:28424080A3 Exp: 11/05/2026
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.078
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.078
0.000	0.050	0.079	0.199	0.078
0.000	0.050	0.079	0.198	0.079

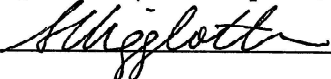
Standard Deviations	0.0003	0.0003	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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

09/01/2026
Date

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

Calculations By: SLH

Serial Number: 80-001418

Date: 9/1/2026

Solution:

0.05 g/210 L Test: 0.499 / 10 = 0.050 g/210L
(SUM) (AVERAGE)

0.08 g/210L Test: 0.791 / 10 = 0.079 g/210L
(SUM) (AVERAGE)

0.20 g/210L Test: 1.989 / 10 = 0.199 g/210L
(SUM) (AVERAGE)

0.08 g/210L Dry Gas Std Test: 0.787 / 10 = 0.079 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 80-001418, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001418</u>	Average of y ± Uncertainty*
Owning Agency:	<u>ORANGE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>09/01/2026</u>	0.079 g/ 210 L 0.004
Calibration Time:	<u>15:30</u>	0.199 g/ 210 L 0.008
		0.079 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: 2026.09.04 15:44:39 -04'00'

09/01/2026

Date

LEANDRA HIGGINBOTHAM,

Department Inspector

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

Service • Integrity • Respect • Quality

Alcohol Testing Program - Instrument Processing Sheet

Agency: ORANGE COUNTY SO

Instrument Serial Number: 80-001418

Date In: 7/21/2026

DI Completion Date: 7/31/2026

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: <u>KTS</u> Date: <u>7/21/2026</u>		Quality Checks By: <u>SLH</u> Date: <u>7/22/2026</u>		Flow Adjustment By: _____																																									
☒ 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: FL driver license taped to instrument by CMI. SLH 7/22/2026		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: <u>222</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP 102</u> 32 mm <u>0.152</u> (.139-.169) 36 mm <u>0.171</u> (.156-.190) 53 mm <u>0.246</u> (.228-.278) 103 mm <u>0.496</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1010</u> Instrument: <u>1013</u> ☒ Stability Checks		Flow Column #: _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value: _____ ☐ Post Adjustment Verification (L/S) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547)																																									
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Optical Bench Adjustment By: <u>SLH</u>		Department Inspection By: <u>SLH</u>																																											
Barometric Pressure Gauge: <u>1008</u> ID#: <u>34419</u>		Barometric Pressure ID#: <u>28427</u>																																											
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Notes/Suggested Service: Tech review - corrected the simulator serial number for the 0.300 adjustment solution. The correct number is MP6298. SLH 8/4/2026		☒ 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: 2026.08.04 10:33:43 -04'00'		Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.08.07 06:33:16 -04'00'																																									
		Tech Review		Admin Review																																									

Stability Checks

80-00 1418

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 ≤0.003 g/210L of Wet																																																																																																																																																
ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/22/2026 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>13:16</td></tr> <tr><td>Control Test</td><td>0.050</td><td>13:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:18</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:19</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:20</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>2.3727</td><td></td></tr> </tbody> </table> Operator Signature	Test	g/210L	Time	Air Blank	0.000	13:16	Control Test	0.050	13:17	Air Blank	0.000	13:18	Control Test	0.048	13:18	Air Blank	0.000	13:19	Control Test	0.048	13:20	Air Blank	0.000	13:20	Control Test Stats			Average	0.0487		Std Dev	0.0012		Rel Std Dev(%)	2.3727		ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/22/2026 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>13:28</td></tr> <tr><td>Control Test</td><td>0.077</td><td>13:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:29</td></tr> <tr><td>Control Test</td><td>0.076</td><td>13:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:30</td></tr> <tr><td>Control Test</td><td>0.077</td><td>13:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:31</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0767</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7531</td><td></td></tr> </tbody> </table> Operator Signature	Test	g/210L	Time	Air Blank	0.000	13:28	Control Test	0.077	13:28	Air Blank	0.000	13:29	Control Test	0.076	13:30	Air Blank	0.000	13:30	Control Test	0.077	13:31	Air Blank	0.000	13:31	Control Test Stats			Average	0.0767		Std Dev	0.0006		Rel Std Dev(%)	0.7531		ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/22/2026 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>13:22</td></tr> <tr><td>Control Test</td><td>0.201</td><td>13:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:23</td></tr> <tr><td>Control Test</td><td>0.199</td><td>13:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:25</td></tr> <tr><td>Control Test</td><td>0.200</td><td>13:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:26</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>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5000</td><td></td></tr> </tbody> </table> Operator Signature	Test	g/210L	Time	Air Blank	0.000	13:22	Control Test	0.201	13:23	Air Blank	0.000	13:23	Control Test	0.199	13:24	Air Blank	0.000	13:25	Control Test	0.200	13:25	Air Blank	0.000	13:26	Control Test Stats			Average	0.2000		Std Dev	0.0010		Rel Std Dev(%)	0.5000		DGS ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/22/2026 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>13:10</td></tr> <tr><td>Control Test</td><td>0.081</td><td>13:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:11</td></tr> <tr><td>Control Test</td><td>0.081</td><td>13:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:12</td></tr> <tr><td>Control Test</td><td>0.080</td><td>13:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:12</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0807</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7157</td><td></td></tr> </tbody> </table> Operator Signature	Test	g/210L	Time	Air Blank	0.000	13:10	Control Test	0.081	13:10	Air Blank	0.000	13:11	Control Test	0.081	13:11	Air Blank	0.000	13:12	Control Test	0.080	13:12	Air Blank	0.000	13:12	Control Test Stats			Average	0.0807		Std Dev	0.0006		Rel Std Dev(%)	0.7157	
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Air Blank	0.000	13:16																																																																																																																																																	
Control Test	0.050	13:17																																																																																																																																																	
Air Blank	0.000	13:18																																																																																																																																																	
Control Test	0.048	13:18																																																																																																																																																	
Air Blank	0.000	13:19																																																																																																																																																	
Control Test	0.048	13:20																																																																																																																																																	
Air Blank	0.000	13:20																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0487																																																																																																																																																		
Std Dev	0.0012																																																																																																																																																		
Rel Std Dev(%)	2.3727																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:28																																																																																																																																																	
Control Test	0.077	13:28																																																																																																																																																	
Air Blank	0.000	13:29																																																																																																																																																	
Control Test	0.076	13:30																																																																																																																																																	
Air Blank	0.000	13:30																																																																																																																																																	
Control Test	0.077	13:31																																																																																																																																																	
Air Blank	0.000	13:31																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0767																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7531																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:22																																																																																																																																																	
Control Test	0.201	13:23																																																																																																																																																	
Air Blank	0.000	13:23																																																																																																																																																	
Control Test	0.199	13:24																																																																																																																																																	
Air Blank	0.000	13:25																																																																																																																																																	
Control Test	0.200	13:25																																																																																																																																																	
Air Blank	0.000	13:26																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.2000																																																																																																																																																		
Std Dev	0.0010																																																																																																																																																		
Rel Std Dev(%)	0.5000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:10																																																																																																																																																	
Control Test	0.081	13:10																																																																																																																																																	
Air Blank	0.000	13:11																																																																																																																																																	
Control Test	0.081	13:11																																																																																																																																																	
Air Blank	0.000	13:12																																																																																																																																																	
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Air Blank	0.000	13:12																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0807																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7157																																																																																																																																																		

optical Bench
Adjustment needed

Verified instrument was
able to read gas pressure.

ORANGE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-001418 ✓

07/28/2026

09:47:44

SUB

Auto Calibration

pg 1 of 2

```

<<<<<      3um      >>>>>      <<<<<      9um      >>>>>
-----
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1
  Sample      % Abs      (% Abs Ref)      % Abs      (% Abs Ref)
Sample #1     0.1930      (-0.0170)      0.3260      (-0.0190)
Sample #2     0.2000      (0.0060)       0.3120      (-0.0080)
Sample #3     0.1590      (0.0340)       0.3310      (0.0050)
Sample #4     0.1450      (0.0770)       0.2990      (0.0100)
Avg % Abs     0.1680      (0.0390)       0.3140      (0.0023)
STD DEV       0.0286      (0.0358)       0.0161      (0.0093)
REL STD DEV   17.014      (91.700)       5.125       (398.210)
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-----
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1
  Sample      % Abs      (% Abs Ref)      % Abs      (% Abs Ref)
Sample #1     0.8760      (-0.0100)      1.6840      (-0.0110)
Sample #2     0.8590      (0.0470)       1.6620      (0.0220)
Sample #3     0.8610      (0.0450)       1.6310      (0.0400)
Sample #4     0.8500      (0.0640)       1.6380      (0.0430)
Avg % Abs     0.8567      (0.0520)       1.6437      (0.0350)
STD DEV       0.0059      (0.0104)       0.0163      (0.0114)
REL STD DEV   0.684       (20.078)       0.989       (32.451)
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-----
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1
  Sample      % Abs      (% Abs Ref)      % Abs      (% Abs Ref)
Sample #1     1.9180      (-0.0250)      3.6780      (-0.0220)
Sample #2     1.8620      (0.0130)       3.6280      (0.0270)
Sample #3     1.8470      (0.0570)       3.6130      (0.0350)
Sample #4     1.8670      (0.0670)       3.6130      (0.0500)
Avg % Abs     1.8587      (0.0457)       3.6180      (0.0373)
STD DEV       0.0104      (0.0287)       0.0087      (0.0117)
REL STD DEV   0.560       (62.909)       0.239       (31.275)
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-----
Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1
  Sample      % Abs      (% Abs Ref)      % Abs      (% Abs Ref)
Sample #1     3.5730      (-0.0160)      6.8370      (-0.0070)
Sample #2     3.5140      (0.0350)       6.7740      (0.0510)
Sample #3     3.5230      (0.0670)       6.7650      (0.0970)
Sample #4     3.5070      (0.0880)       6.7550      (0.0800)
Avg % Abs     3.5147      (0.0633)       6.7647      (0.0760)
STD DEV       0.0080      (0.0267)       0.0095      (0.0233)
REL STD DEV   0.228       (42.141)       0.140       (30.604)
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-----
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1
  Sample      % Abs      (% Abs Ref)      % Abs      (% Abs Ref)
Sample #1     5.1850      (-0.0290)      9.8210      (-0.0080)
Sample #2     5.1390      (0.0320)       9.7410      (0.0770)
Sample #3     5.1170      (0.0470)       9.7620      (0.0890)
Sample #4     5.1100      (0.0570)       9.7360      (0.0930)
Avg % Abs     5.1220      (0.0453)       9.7463      (0.0863)
STD DEV       0.0151      (0.0126)       0.0138      (0.0083)
REL STD DEV   0.295       (27.757)       0.142       (9.645)
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ORANGE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418 ✓
07/28/2026 09:47:44

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>			<<<<< 9um >>>>>		
-----			-----		
Zero Order Coef	-469.97			-426.78	
First Order Coef	2767.35			1389.20	
Second Order Coef	22.10			12.30	
-----			-----		
Act	Fit	Residual	Act	Fit	Residual
(g/210L)	(g/210L)	(g/210L)	(g/210L)	(g/210L)	(g/210L)
0.000	-0.000	0.0001	0.000	0.000	-0.0002
0.040	0.040	-0.0003	0.040	0.040	0.0003
0.100	0.100	0.0003	0.100	0.100	0.0000
0.200	0.200	-0.0001	0.200	0.200	-0.0002
0.300	0.300	0.0000	0.300	0.300	0.0001
-----			-----		

<<<<< 3um >>>>>		<<<<< 9um >>>>>	
-----		-----	
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1			
Sample			
Sample #1	2954.00		2918.00
Sample #2	2965.00		2982.00
Sample #3	2968.00		2957.00
Sample #4	3032.00		3005.00
Avg	2988.3333		2981.3333
STD DEV	37.8462		24.0069
REL STD DEV	1.266		0.805
H2O adjust (mg/l*10k)	821		828

Barometric Pressure = 1008

*****CALIBRATION SUCCESSFUL*****

✓ Suf

Post Optical Bench Adjustment Stability Checks 80-001418 Sub

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 ≤0.003 g/210L of Wet																																																																																																																																																
ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/28/2026 Software: 8100.27 <table border="1" style="width: 100%; border-collapse: collapse;"> <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>10:59</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:00</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:01</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:03</td></tr> <tr><td colspan="3">Control Test Stats</td></tr> <tr><td>Average</td><td>0.0500</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	Test	g/210L	Time	Air Blank	0.000	10:59	Control Test	0.050	11:00	Air Blank	0.000	11:00	Control Test	0.050	11:01	Air Blank	0.000	11:01	Control Test	0.050	11:02	Air Blank	0.000	11:03	Control Test Stats			Average	0.0500		Std Dev	0.0000		Rel Std Dev(%)	0.0000		ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/28/2026 Software: 8100.27 <table border="1" style="width: 100%; border-collapse: collapse;"> <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>10:53</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:54</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:56</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:57</td></tr> <tr><td colspan="3">Control Test Stats</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>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	10:53	Control Test	0.080	10:54	Air Blank	0.000	10:54	Control Test	0.079	10:55	Air Blank	0.000	10:56	Control Test	0.079	10:56	Air Blank	0.000	10:57	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277		ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/28/2026 Software: 8100.27 <table border="1" style="width: 100%; border-collapse: collapse;"> <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>11:05</td></tr> <tr><td>Control Test</td><td>0.200</td><td>11:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:06</td></tr> <tr><td>Control Test</td><td>0.199</td><td>11:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:08</td></tr> <tr><td>Control Test</td><td>0.199</td><td>11:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:09</td></tr> <tr><td colspan="3">Control Test Stats</td></tr> <tr><td>Average</td><td>0.1993</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2896</td><td></td></tr> </tbody> </table>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	11:05	Control Test	0.200	11:06	Air Blank	0.000	11:06	Control Test	0.199	11:07	Air Blank	0.000	11:08	Control Test	0.199	11:08	Air Blank	0.000	11:09	Control Test Stats			Average	0.1993		Std Dev	0.0006		Rel Std Dev(%)	0.2896		ORANGE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001418 07/28/2026 Software: 8100.27 <table border="1" style="width: 100%; border-collapse: collapse;"> <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>11:13</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:14</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:14</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:15</td></tr> <tr><td colspan="3">Control Test Stats</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	Test	g/210L	Time	Air Blank	0.000	11:13	Control Test	0.080	11:13	Air Blank	0.000	11:14	Control Test	0.080	11:14	Air Blank	0.000	11:14	Control Test	0.080	11:15	Air Blank	0.000	11:15	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
Test	g/210L	Time																																																																																																																																																	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY SO
Time of Inspection: 15:39

Date of Inspection: 07/31/2026

Serial Number: 80-001418
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#:23825080A1 Exp: 10/05/2027
0.000	0.050	0.078	0.199	0.080
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.050	0.078	0.200	0.079
0.000	0.049	0.078	0.199	0.078
0.000	0.050	0.078	0.200	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.078	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.049	0.078	0.199	0.078

Standard Deviations	0.0005	0.0004	0.0005	0.0006
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

07/31/2026
Date



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 80-001418, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001418</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ORANGE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/31/2026</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:39</u>	0.200 g/ 210 L	0.008
		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.

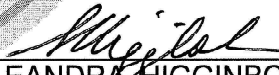
Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

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.

07/31/2026

Date


LEANDRA HIGGINBOTHAM,
Department Inspector