

Alcohol Testing Program - Instrument Processing Sheet

Agency: ORANGE COUNTY SO Instrument Serial Number: 80-001258
 Date In: 12/23/2025 DI Completion Date: N/A Ship P/U H/D CMI EE

Intake By: <u>WKP</u> Date: <u>12/23/2025</u> <input type="checkbox"/> Annual <input type="checkbox"/> Dropped Off <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE <input type="checkbox"/> Training Instrument Visual Inspection <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/Accessories <input type="checkbox"/> Power Cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes:	Quality Checks By: <u>SLH</u> Date: <u>12/29/2025</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value: <u>155</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column #: <u>ATP 103</u> 32 mm <u>0.140</u> (.139-.169) 36 mm <u>0.160</u> (.156-.190) 53 mm <u>0.234</u> (.228-.278) 103 mm <u>0.507</u> (.447-.547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1010</u> Instrument: <u>1010</u> <input checked="" type="checkbox"/> Stability Checks	Flow Adjustment By: _____ Flow Column #: _____ <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm <input type="checkbox"/> R-Value: _____ <input type="checkbox"/> 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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Simulator	Serial #	Lot#/Exp	Maintenance By:	Date:
0.050	MP5088	202406K	<input type="checkbox"/> Battery Replacement	
		06/19/2026		
0.080	MP5089	202406L	<input type="checkbox"/> Dry Gas Regulator Replacement	
		06/19/2026		
0.200	MP5090	202406N	<input type="checkbox"/> Tank Sensor Tare	
		06/20/2026		
0.080 DGS	N/A	AG510701	<input type="checkbox"/> Breath Tube Replacement	
		04/17/2027		

Optical Bench Adjustment By: _____ **Department Inspection** By: _____
 Barometric Pressure Gauge: _____ ID#: _____ Barometric Pressure ID#: _____

Simulator	Serial #	Lot #	Expiration	Gauge: _____ Instrument: _____
0.000		N/A	N/A	Mouth Alcohol Solution Lot #: _____ Exp: _____
0.040				Acetone Stock Solution Lot #: _____ Exp: _____
0.100				Simulator _____ Serial Number _____
0.200				0.000
0.300				Interferent
0.080 DGS	N/A			0.050
<input type="checkbox"/> Post Optical Bench Adjustment Stability Checks				0.080
0.050				0.200

Simulator Serial # Lot # Expiration 0.050 0.080 0.200 0.080 DGS N/A Gauge ID #: _____ Gauge: _____ Instrument: _____	Attachments <input type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Adjustment <input type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Optical Bench Adjustment <input checked="" type="checkbox"/> Other: Repair form
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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

Digitally signed by Taylor Gutschow Date: 2026.01.13 11:01:12 -05'00'
 Digitally signed by Wen-Chi Pierson Date: 2026.01.13 15:08:50 -05'00'
Taylor Gutschow **Wen-Chi Pierson**
Tech Review **Admin Review**

* instrument pump not working, no bubbling in SIMS - sub

80-001258
12/29/25 sub

Stability Checks

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L																																																																																																																																				
<p>0.047 to 0.053 g/210L <input checked="" type="checkbox"/></p> <p>Performed Root Case Analysis <input checked="" type="checkbox"/></p>	<p>0.077 to 0.083 g/210L <input checked="" type="checkbox"/></p> <p>Performed Root Case Analysis <input checked="" type="checkbox"/></p>	<p>0.194 to 0.206 g/210L <input checked="" type="checkbox"/></p> <p>Performed Root Case Analysis <input checked="" type="checkbox"/></p>	<p>0.077 to 0.083 g/210L <input checked="" type="checkbox"/></p> <p>≤0.003 g/210L of Wet <input checked="" type="checkbox"/></p> <p>Performed Root Case Analysis <input checked="" type="checkbox"/></p>																																																																																																																																				
<p><i>0.050</i></p> <p>ORANGE COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 12/29/2025 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:25</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:27</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:28</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:29</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0000</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> </table>	Air Blank	0.000	15:25	Control Test	0.000	15:26	Air Blank	0.000	15:27	Control Test	0.000	15:27	Air Blank	0.000	15:28	Control Test	0.000	15:28	Air Blank	0.000	15:29	Control Test Stats			Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p><i>0.080 wet</i></p> <p>ORANGE COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 12/29/2025 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:12</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:13</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:14</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0000</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> </table>	Air Blank	0.000	15:12	Control Test	0.000	15:12	Air Blank	0.000	15:13	Control Test	0.000	15:14	Air Blank	0.000	15:14	Control Test	0.000	15:15	Air Blank	0.000	15:15	Control Test Stats			Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p><i>0.200</i></p> <p>ORANGE COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 12/29/2025 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:39</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:41</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:42</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:43</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0000</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> </table>	Air Blank	0.000	15:39	Control Test	0.000	15:40	Air Blank	0.000	15:41	Control Test	0.000	15:41	Air Blank	0.000	15:42	Control Test	0.000	15:42	Air Blank	0.000	15:43	Control Test Stats			Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p><i>DGS</i></p> <p>ORANGE COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 12/29/2025 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:34</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:34</td></tr> <tr><td>Control Test</td><td>0.078</td><td>15:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:35</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:36</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:36</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> </table>	Air Blank	0.000	15:34	Control Test	0.079	15:34	Air Blank	0.000	15:34	Control Test	0.078	15:35	Air Blank	0.000	15:35	Control Test	0.079	15:36	Air Blank	0.000	15:36	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
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Return Material Authorization

Ship to:

CMI, Inc.

Enforcement Electronics

Shipment to repair facility authorized by: Osvaldo Caner on 1/7/2026

Items Returned: Instrument Supplies Other Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001258

Bill To Address: Orange County SO 2400 W 33rd St Orlando, FL 32804	Ship to Address: FDLE Offsite Mail Facility c/o FDLE HQ 813 B Lake Bradford Rd Tallahassee, FL 32304
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Reason for Return:
Pump does not appear to be operational for the wet bath simulator vapor delivery. This instrument had come back from a repair and after speaking with CMI, they are sending prepaid postage to ship back.

I require an estimate **BEFORE** any repairs will be authorized and/or conducted

Please contact: Kelly Melville Phone #: 407-836-0800

Email: Kelly.melville@ocsofl.com

ATP Contact Name: LeAndra Higginbotham ATP Email: leandrahigginbotham@fdle.state.fl.us

Stability Checks - 80-001258 DA 2/12/25

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001258
 02/12/2025
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:30
Control Test	0.050	13:31
Air Blank	0.000	13:31
Control Test	0.049	13:32
Air Blank	0.000	13:33
Control Test	0.049	13:33
Air Blank	0.000	13:34
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

DA

Operator's Signature

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001258
 02/12/2025
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:24
Control Test	0.078	13:25
Air Blank	0.000	13:26
Control Test	0.078	13:26
Air Blank	0.000	13:27
Control Test	0.078	13:28
Air Blank	0.000	13:28
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wet

DA

Operator's Signature

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001258
 02/12/2025
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.196	13:37
Air Blank	0.000	13:38
Control Test	0.195	13:38
Air Blank	0.000	13:39
Control Test	0.195	13:40
Air Blank	0.000	13:40
Control Test Stats		
Average	0.1953	
Std Dev	0.0006	
Rel Std Dev(%)	0.2956	

DA

Operator's Signature

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001258
 02/12/2025
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:43
Control Test	0.077	13:43
Air Blank	0.000	13:43
Control Test	0.077	13:44
Air Blank	0.000	13:44
Control Test	0.077	13:45
Air Blank	0.000	13:45
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

DA

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY S.O.
Time of Inspection: 10:55

Date of Inspection: 02/13/2025

Serial Number: 80-001258
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	0.050	0.079	0.198	0.077
0.000	0.050	0.079	0.198	0.077
0.000	0.050	0.080	0.199	0.077
0.000	0.051	0.079	0.199	0.077
0.000	0.050	0.080	0.199	0.076
0.000	0.050	0.079	0.199	0.077
0.000	0.050	0.079	0.198	0.076
0.000	0.050	0.080	0.198	0.077
0.000	0.050	0.079	0.199	0.076
0.000	0.050	0.080	0.198	0.077

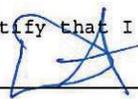
Standard Deviations	0.0003	0.0005	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

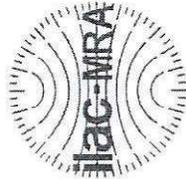
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

02/13/2025
Date



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001258, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001258</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ORANGE COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/13/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:55</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.



02/13/2025

Date DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality