



Agency Martin County Sheriff's Office

S/N 80-006169

Date In 06/25/2025 DI Completion Date 07/17/2025

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Calibration Adjustment

By_

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: *R-value is less than 100. Will
send to repair. (TDG 7/15/25)

****Results were outside nominal. Performed root cause analysis. Results were not due to user error or external equipment. Did not perform flow calibration adjustment since instrument is going to repair. (TDG 7/15/25)**

Department Inspection

By TDG

Attachments

- ☒ 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

Phil
Nicodemo

Shayla Platt Shayla Platt
Date: 2025.07.19
12:30:03 -04'00'

Tech Review / Date

Admin Review / Date

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Chris Thomas on 7/15/2025

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006169

Bill To Address:

Martin County Sheriff's Office

Attn: Chris Thomas

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

R-value is less than 100.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

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

Please contact: Name: Chris Thomas

Phone #: 772-475-8969 Email: clthomas@mcsofl.org

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

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	0.077 to 0.083	≤0.003 of Wet																																																																																																																																		
MARTIN COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/15/2025 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:21</td></tr> <tr><td>Control Test</td><td>0.048</td><td>14:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:22</td></tr> <tr><td>Control Test</td><td>0.049</td><td>14:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:23</td></tr> <tr><td>Control Test</td><td>0.049</td><td>14:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>1.1863</td><td></td></tr> </table> Operator's Signature 	Air Blank	0.000	14:21	Control Test	0.048	14:22	Air Blank	0.000	14:22	Control Test	0.049	14:23	Air Blank	0.000	14:23	Control Test	0.049	14:24	Air Blank	0.000	14:25	Control Test Stats			Average	0.1487		Std Dev	0.0006		Rel. Std Dev(%)	1.1863		MARTIN COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/15/2025 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:01</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:03</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:04</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:05</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</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> Operator's Signature 	Air Blank	0.000	14:01	Control Test	0.079	14:02	Air Blank	0.000	14:03	Control Test	0.079	14:03	Air Blank	0.000	14:04	Control Test	0.079	14:05	Air Blank	0.000	14:05	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		MARTIN COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/15/2025 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:14</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:15</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:16</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:18</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1980</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> Operator's Signature 	Air Blank	0.000	14:14	Control Test	0.198	14:15	Air Blank	0.000	14:15	Control Test	0.198	14:16	Air Blank	0.000	14:16	Control Test	0.198	14:17	Air Blank	0.000	14:18	Control Test Stats			Average	0.1980		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		MARTIN COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/15/2025 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:09</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:10</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:11</td></tr> <tr><td>Control Test</td><td>0.078</td><td>14:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:12</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> Operator's Signature 	Air Blank	0.000	14:09	Control Test	0.079	14:10	Air Blank	0.000	14:10	Control Test	0.079	14:11	Air Blank	0.000	14:11	Control Test	0.078	14:11	Air Blank	0.000	14:12	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel. Std Dev(%)	0.7339	
Air Blank	0.000	14:21																																																																																																																																					
Control Test	0.048	14:22																																																																																																																																					
Air Blank	0.000	14:22																																																																																																																																					
Control Test	0.049	14:23																																																																																																																																					
Air Blank	0.000	14:23																																																																																																																																					
Control Test	0.049	14:24																																																																																																																																					
Air Blank	0.000	14:25																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.1487																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel. Std Dev(%)	1.1863																																																																																																																																						
Air Blank	0.000	14:01																																																																																																																																					
Control Test	0.079	14:02																																																																																																																																					
Air Blank	0.000	14:03																																																																																																																																					
Control Test	0.079	14:03																																																																																																																																					
Air Blank	0.000	14:04																																																																																																																																					
Control Test	0.079	14:05																																																																																																																																					
Air Blank	0.000	14:05																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0790																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	14:14																																																																																																																																					
Control Test	0.198	14:15																																																																																																																																					
Air Blank	0.000	14:15																																																																																																																																					
Control Test	0.198	14:16																																																																																																																																					
Air Blank	0.000	14:16																																																																																																																																					
Control Test	0.198	14:17																																																																																																																																					
Air Blank	0.000	14:18																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.1980																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	14:09																																																																																																																																					
Control Test	0.079	14:10																																																																																																																																					
Air Blank	0.000	14:10																																																																																																																																					
Control Test	0.079	14:11																																																																																																																																					
Air Blank	0.000	14:11																																																																																																																																					
Control Test	0.078	14:11																																																																																																																																					
Air Blank	0.000	14:12																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0787																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel. Std Dev(%)	0.7339																																																																																																																																						

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARTIN COUNTY SO
Time of Inspection: 12:20

Date of Inspection: 07/17/2025

Serial Number: 80-006169
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	0.078	0.198	0.079
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.048	0.079	0.197	0.079

Standard Deviations	0.0005	0.0003	0.0005	0.0004
---------------------	--------	--------	--------	--------

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.

 TAYLOR D GUTSCHOW
Signature and Printed Name

07/17/2025
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 80-006169, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006169</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MARTIN COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/17/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:20</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.

Taylor
Gutschow
Digitally signed by Taylor
Gutschow
Date: 2025.07.17 15:37:03
-04'00'

07/17/2025

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality