

Alcohol Testing Program - Instrument Processing Sheet

Agency: Miami Dade SO

Instrument Serial Number: 80-007084

Date In: 7/28/2026

DI Completion Date: 8/27/2026

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: <u>TDG</u> Date: <u>8/3/2026</u>		Quality Checks By: <u>TDG</u> Date: <u>8/26/2026</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:		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: <u>172</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP106</u> 32 mm <u>0.152</u> (.139-.169) 36 mm <u>0.171</u> (.156-.190) 53 mm <u>0.238</u> (.228-.278) 103 mm <u>0.507</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>33363</u> Gauge: <u>1017</u> Instrument: <u>1015</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: _____		Department Inspection By: <u>TDG</u>																													
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Gauge ID #: _____ Gauge: _____ Instrument: _____		☐ Post-Stability Checks ☐ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Sheet																													
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																													
		S. LeAndra Higginbotham Digitally signed by S. LeAndra Higginbotham Date: 2026.08.31 15:18:43 -04'00'																													
		Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.09.01 14:03:53 -04'00'																													
		Tech Review Admin Review																													

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																																																																																																																																																
MIAMI DRAE SO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-007084 08/26/2026 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>13:54</td></tr> <tr><td>Control Test</td><td>0.050</td><td>13:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:55</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:56</td></tr> <tr><td>Control Test</td><td>0.051</td><td>13:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0500</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>2.0000</td><td></td></tr> </tbody> </table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	13:54	Control Test	0.050	13:55	Air Blank	0.000	13:55	Control Test	0.049	13:56	Air Blank	0.000	13:56	Control Test	0.051	13:57	Air Blank	0.000	13:58	Control Test Stats			Average	0.0500		Std Dev	0.0010		Rel Std Dev(%)	2.0000		MIAMI DRAE SO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-007084 08/26/2026 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>13:44</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:45</td></tr> <tr><td>Control Test</td><td>0.077</td><td>13:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:46</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:47</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2821</td><td></td></tr> </tbody> </table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	13:44	Control Test	0.079	13:44	Air Blank	0.000	13:45	Control Test	0.077	13:46	Air Blank	0.000	13:46	Control Test	0.078	13:47	Air Blank	0.000	13:47	Control Test Stats			Average	0.0780		Std Dev	0.0010		Rel Std Dev(%)	1.2821		MIAMI DRAE SO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-007084 08/26/2026 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>15:45</td></tr> <tr><td>Control Test</td><td>0.200</td><td>15:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:47</td></tr> <tr><td>Control Test</td><td>0.199</td><td>15:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:48</td></tr> <tr><td>Control Test</td><td>0.200</td><td>15:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:49</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1997</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2892</td><td></td></tr> </tbody> </table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	15:45	Control Test	0.200	15:46	Air Blank	0.000	15:47	Control Test	0.199	15:47	Air Blank	0.000	15:48	Control Test	0.200	15:49	Air Blank	0.000	15:49	Control Test Stats			Average	0.1997		Std Dev	0.0006		Rel Std Dev(%)	0.2892		MIAMI DRAE SO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-007084 08/26/2026 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>15:50</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:51</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:52</td></tr> <tr><td>Control Test</td><td>0.080</td><td>15:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </tbody> </table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	15:50	Control Test	0.079	15:50	Air Blank	0.000	15:51	Control Test	0.079	15:51	Air Blank	0.000	15:52	Control Test	0.080	15:52	Air Blank	0.000	15:53	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI DADE SO
Time of Inspection: 11:08

Date of Inspection: 08/27/2026

Serial Number: 80-007084
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) 106 8/27/26 Lot#: 28424080 A3 Exp: 11/05/2026
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.200	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.079	0.200	0.079
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0.000	0.050	0.079	0.200	0.079
0.000	0.049	0.080	0.199	0.078
0.000	0.050	0.079	0.199	0.079
0.000	0.051	0.079	0.200	0.078

Standard Deviations	0.0006	0.0007	0.0004	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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

08/27/2026
Date

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

Calculations By: TDG

Serial Number: 80-007084

Date: 8/31/2026

Solution:

0.05 g/210 L Test: 0.498 / 10 = 0.050 g/210L
(SUM) (AVERAGE)

0.08 g/210L Test: 0.789 / 10 = 0.079 g/210L
(SUM) (AVERAGE)

0.20 g/210L Test: 1.997 / 10 = 0.200 g/210L
(SUM) (AVERAGE)

0.08 g/210L Dry Gas Std Test: 0.788 / 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
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007084, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007084</u>	Average of y ± Uncertainty*
Owning Agency:	<u>MIAMI DADE SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>08/27/2026</u>	0.079 g/210 L 0.004
Calibration Time:	<u>11:08</u>	0.200 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.

Taylor
Gutschow
Digitally signed by Taylor
Gutschow
Date: 2026.08.31 10:42:21
-04'00'

08/27/2026

Date

TAYLOR D GUTSCHOW,

FDLE/ATP Form 69 August 2026

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality