

Alcohol Testing Program - Instrument Processing Sheet

Agency: HARDEE COUNTY SO

Instrument Serial Number: 80-007160

Date In: 6/25/2026

DI Completion Date: 7/16/2026

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: <u>WKP</u> Date: <u>6/25/2026</u>		Quality Checks By: <u>KTS</u> Date: <u>7/16/2026</u>		Flow Adjustment By: <u>KTS</u>																				
☒ 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>121</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP103</u> 32 mm <u>0.113</u> (.139-.169) 36 mm <u>0.132</u> (.156-.190) 53 mm <u>0.203</u> (.228-.278) 103 mm <u>0.488</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1013</u> Instrument: <u>1015</u> ☒ Stability Checks		Flow Column #: <u>ATP105*</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value: <u>121 / 121</u> ☒ Post Adjustment Verification (L/S) Flow Column #: <u>ATP103 / ATP102</u> 32 mm <u>0.132 / 0.148</u> (.139-.169) 36 mm <u>0.144 / 0.167</u> (.156-.190) 53 mm <u>0.218 / 0.242</u> (.228-.278) 103 mm <u>0.492 / 0.515</u> (.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>MP5088</td> <td>202603A 3/3/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B 3/3/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D 3/4/2028</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 3/3/2028	0.080	MP5089	202603B 3/3/2028	0.200	MP5090	202603D 3/4/2028	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: _____	
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Optical Bench Adjustment By: _____		Department Inspection By: <u>KTS</u>																						
Barometric Pressure Gauge: _____ ID#: _____		Barometric Pressure ID#: <u>28427</u>																						
Simulator	Serial #	Lot #	Expiration	Gauge: <u>1014</u> Instrument: <u>1016</u> Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>9/25/2027</u> Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>9/22/2027</u>																				
0.000		N/A	N/A																					
0.040																								
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Gauge ID #: _____ Gauge: _____ Instrument: _____																								
Notes/Suggested Service: Tech Review: * was added to indicate the flow column was the same flow column used for both adjustments. KTS 7/31/26				☒ 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: 2026.08.03 11:20:50 -04'00'				S. LeAndra Higginbotham Digitally signed by S. LeAndra Higginbotham Date: 2026.08.14 10:07:02 -04'00'																				
Tech Review				Admin Review																				

80-007160 Flow Cal. Adj. 7/16/26 

#1

#2

HARDEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007160
07/16/2026
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.000
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.539

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 664

Rounded Intercept = -460622

Correlation = 0.99799



HARDEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007160
07/16/2026
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.828
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.676
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.098

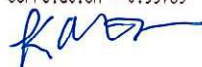
Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

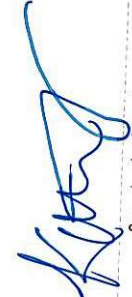
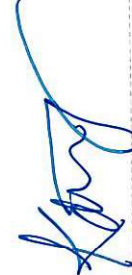
Rounded Slope = 676

Rounded Intercept = -444221

Correlation = 0.99769



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																																																																																																																																																
HARDEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/16/2026 Software: 8100.27 SN 80-007160 <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>09:19</td></tr> <tr><td>Control Test</td><td>0.050</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:20</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:22</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:23</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0490</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>2.0408</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:19	Control Test	0.050	09:20	Air Blank	0.000	09:20	Control Test	0.048	09:21	Air Blank	0.000	09:22	Control Test	0.049	09:22	Air Blank	0.000	09:23	Control Test Stats			Average	0.0490		Std Dev	0.0010		Rel Std Dev(%)	2.0408		HARDEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/16/2026 Software: 8100.27 SN 80-007160 <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>09:24</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:25</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:26</td></tr> <tr><td>Control Test</td><td>0.077</td><td>09:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:27</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0777</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7434</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:24	Control Test	0.078	09:24	Air Blank	0.000	09:25	Control Test	0.078	09:26	Air Blank	0.000	09:26	Control Test	0.077	09:27	Air Blank	0.000	09:27	Control Test Stats			Average	0.0777		Std Dev	0.0006		Rel Std Dev(%)	0.7434		HARDEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/16/2026 Software: 8100.27 SN 80-007160 <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>09:28</td></tr> <tr><td>Control Test</td><td>0.197</td><td>09:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:30</td></tr> <tr><td>Control Test</td><td>0.195</td><td>09:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:31</td></tr> <tr><td>Control Test</td><td>0.195</td><td>09:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:32</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1957</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5901</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:28	Control Test	0.197	09:29	Air Blank	0.000	09:30	Control Test	0.195	09:30	Air Blank	0.000	09:31	Control Test	0.195	09:32	Air Blank	0.000	09:32	Control Test Stats			Average	0.1957		Std Dev	0.0012		Rel Std Dev(%)	0.5901		HARDEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/16/2026 Software: 8100.27 SN 80-007160 <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>09:14</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:15</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:16</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:16</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:14	Control Test	0.079	09:15	Air Blank	0.000	09:15	Control Test	0.080	09:15	Air Blank	0.000	09:16	Control Test	0.080	09:16	Air Blank	0.000	09:16	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HARDEE COUNTY SO
Time of Inspection: 12:38

Date of Inspection: 07/16/2026

Serial Number: 80-007160
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	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.195	0.080
0.000	0.049	0.078	0.196	0.079
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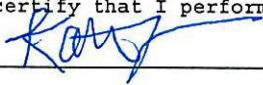
Standard Deviations	0.0004	0.0005	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



KATIE T SPEARIN
Signature and Printed Name

07/16/2026
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 80-007160, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007160</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>HARDEE COUNTY SO</u>	0.050 g/210 L 0.004
Calibration Date:	<u>07/16/2026</u>	0.080 g/210 L 0.004
Calibration Time:	<u>12:38</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.

Date

07/16/2026

KATIE T. SPEARIN,
Department Inspector

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

Service • Integrity • Respect • Quality