

## INSTRUMENT PROCESSING SHEET

Agency Tampa FHP

S/N 80-001109

Florida Department of  
Law Enforcement

Date In 3/31/2021 DI Completion Date 4/15/2021

☒ Ship    ☐ P/U    ☐ H/D    ☐ CMI    ☐ EE

<b>Intake</b> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable  Notes: _____ _____ _____ _____ _____ _____ _____ _____	<b>Quality Checks</b> By <u>TDG</u> Date <u>4/15/2021</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>140</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.167</u> (.139 - .169) 36 mm <u>0.183</u> (.156 - .190) 53 mm <u>0.257</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5092</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP5093	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	<b>Flow Calibration</b> By _____ Date _____ 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 Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)  <b>Maintenance</b> By <u>TDG</u> <input checked="" type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>DI Temp. Checks</b> By <u>TDG</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.81</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5093</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>																																															
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<b>Calibration Adjustment</b> By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table>	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			<b>Department Inspection</b> By <u>TDG</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1013</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <tr> <td>0.000</td> <td>SD3963</td> </tr> <tr> <td>Interferent</td> <td>SD1017</td> </tr> <tr> <td>0.050</td> <td>MP5092</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> </tr> </table> <b>Attachments</b> <table style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> <input checked="" type="checkbox"/> Form 41  <input checked="" type="checkbox"/> Stability Checks  <input checked="" type="checkbox"/> Calibration Certificate  <input type="checkbox"/> Calibration Adjustment               </td> <td style="width:50%; vertical-align: top;"> <input type="checkbox"/> Post-Stability Checks  <input type="checkbox"/> Flow Calibration  <input checked="" type="checkbox"/> Form 40  <input type="checkbox"/> Other _____               </td> </tr> </table>		Simulator	Serial Number	0.000	SD3963	Interferent	SD1017	0.050	MP5092	0.080	MP5093	0.200	MP5094	<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Other _____
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Notes/Suggested Service: <u>Checked breath tube screen and replaced o-rings on 4/8/2021. Replaced the battery on 4/13/2021. (TDG)</u> _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> <b>Instrument Complies with Chapter 11D-8, FAC</b> <input type="checkbox"/> <b>Instrument Does Not Comply with Chapter 11D-8, FAC</b> <input checked="" type="checkbox"/> <b>Return to/Place into Evidentiary Use</b> <input type="checkbox"/> <b>Remain Out of Evidentiary Use</b> <input checked="" type="checkbox"/> <b>Conduct an Agency Inspection Before Evidentiary Use</b> <div style="text-align: right;">             2021.04.2                09:13:04              -04'00"           </div>																																																														
<b>Tech Review / Date</b>		<b>Admin Review / Date</b>																																																														

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL  
Time of Inspection: 09:46

Date of Inspection: 04/15/2021

Serial Number: 80-001109  
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: \_\_\_\_\_

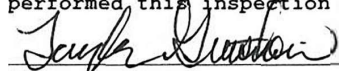
**Remarks:**

AI BYPASSED. COMPLIANCE NOT DETERMINED.

Not determined TNG  
4/15/2021

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

04/15/2021  
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001109	Tampa FHP	04/15/2021	TDG MB

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓
<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001109 04/15/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:26</p> <p>Control Test 0.049 11:26</p> <p>Air Blank 0.000 11:27</p> <p>Control Test 0.049 11:28</p> <p>Air Blank 0.000 11:28</p> <p>Control Test 0.048 11:29</p> <p>Air Blank 0.000 11:29</p> <p>Control Test Stats</p> <p>Average 0.0487</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.1863</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001109 04/15/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:33</p> <p>Control Test 0.079 11:34</p> <p>Air Blank 0.000 11:34</p> <p>Control Test 0.078 11:35</p> <p>Air Blank 0.000 11:36</p> <p>Control Test 0.078 11:36</p> <p>Air Blank 0.000 11:37</p> <p>Control Test Stats</p> <p>Average 0.0783</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7370</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001109 04/15/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:40</p> <p>Control Test 0.198 11:41</p> <p>Air Blank 0.000 11:41</p> <p>Control Test 0.197 11:42</p> <p>Air Blank 0.000 11:43</p> <p>Control Test 0.197 11:43</p> <p>Air Blank 0.000 11:44</p> <p>Control Test Stats</p> <p>Average 0.1973</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.2926</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001109 04/15/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:46</p> <p>Control Test 0.078 11:46</p> <p>Air Blank 0.000 11:47</p> <p>Control Test 0.078 11:47</p> <p>Air Blank 0.000 11:47</p> <p>Control Test 0.078 11:48</p> <p>Air Blank 0.000 11:48</p> <p>Control Test Stats</p> <p>Average 0.0780</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>
<p>MB</p> <p>Operator's Signature</p>	<p>MB</p> <p>Operator's Signature</p>	<p>MB</p> <p>Operator's Signature</p>	<p>MB</p> <p>Operator's Signature</p>

Comments:

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL  
Time of Inspection: 14:32

Date of Inspection: 04/15/2021

Serial Number: 80-001109  
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#: 202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#: 202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#: 202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: AG026705 Exp: 09/23/2022
0.000	0.049	0.078	0.198	0.077
0.000	0.048	0.078	0.197	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.048	0.078	0.197	0.077
0.000	0.048	0.078	0.198	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.048	0.078	0.197	0.077
0.000	0.048	0.078	0.197	0.077
0.000	0.048	0.078	0.197	0.077

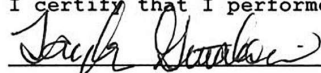
Standard Deviations	0.0005	0.0000	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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.

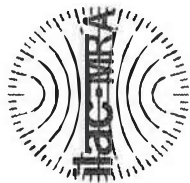


TAYLOR D GUTSCHOW

Signature and Printed Name

04/15/2021  
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 80-001109, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001109</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>04/15/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:32</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  $\pm 0.005$  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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

04/15/2021

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1