



INSTRUMENT PROCESSING SHEET

Agency FWCC - Tampa

S/N 80-000902

Florida Department of Law Enforcement

Date In 1/28/2021

DI Completion Date 1/28/2021

Ship P/U H/D CMI EE

<b>Intake</b> By MH <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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes:	<b>Quality Checks</b> By MH Date 01/28/2021 <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 172 <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # ATP 106 32 mm 0.148 (.139 - .169) 36 mm 0.164 (.156 - .190) 53 mm 0.234 (.228 - .278) 103 mm 0.500 (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # 68639 <input checked="" type="checkbox"/> Stability Checks	<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)															
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<b>Calibration Adjustment</b> By Barometric Pressure Gauge ID # <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </table> Notes/Suggested Service:	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 MH Barometric Pressure ID# 28663 Gauge 1022 Instrument 1024 Mouth Alcohol Solution Lot # 2020-A Acetone Stock Solution Lot # 2019-A <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD1014</td> </tr> <tr> <td>Interferent</td> <td>SD1015</td> </tr> <tr> <td>0.050</td> <td>MP4863</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> </tr> </tbody> </table> <b>Attachments</b> <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 type="checkbox"/> Form 40 <input type="checkbox"/> Other	Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097
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	<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2021.01.28 14:47:59 -0500 2021.01.28 15:46:1 Tech Review / Date Admin Review / Date																																																												

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FWCC TAMPA  
Time of Inspection: 14:23

Date of Inspection: 01/28/2021

Serial Number: 80-000902  
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#:AG003005 Exp: 01/30/2022
0.000	0.050	0.079	0.200	0.081
0.000	0.049	0.080	0.199	0.082
0.000	0.050	0.080	0.200	0.082
0.000	0.050	0.080	0.200	0.082
0.000	0.049	0.080	0.200	0.082
0.000	0.049	0.080	0.200	0.082
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0.000	0.049	0.080	0.200	0.082
0.000	0.050	0.080	0.200	0.083
0.000	0.050	0.080	0.199	0.082

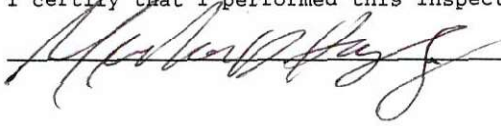
Standard Deviations	0.0005	0.0004	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.

 \_\_\_\_\_  
Signature and Printed Name MICHAEL D HAUGHEY

01/28/2021  
Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000902	FWCC Tampa	1/28/2021	MT

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>DGS 0.08g/210L</b>
<b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	<b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>

FWCC TAMPA  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000902  
01/28/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:15
Control Test	0.049	12:16
Air Blank	0.000	12:16
Control Test	0.049	12:17
Air Blank	0.000	12:17
Control Test	0.050	12:18
Air Blank	0.000	12:19
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel. Std. Dev.(%)	1.1703	

*MT*

Operator's Signature

FWCC TAMPA  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000902  
01/28/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:21
Control Test	0.180	12:22
Air Blank	0.000	12:22
Control Test	0.079	12:23
Air Blank	0.000	12:23
Control Test	0.080	12:24
Air Blank	0.000	12:25
Control Test Stats		
Average	0.0797	
Std Dev	0.0016	
Rel. Std. Dev.(%)	0.7247	

*MT*

Operator's Signature

FWCC TAMPA  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000902  
01/28/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:27
Control Test	0.200	12:28
Air Blank	0.000	12:28
Control Test	0.200	12:29
Air Blank	0.000	12:30
Control Test	0.200	12:30
Air Blank	0.000	12:31
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel. Std. Dev.(%)	0.0000	

*MT*

Operator's Signature

FWCC TAMPA  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000902  
01/28/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:32
Control Test	0.082	12:33
Air Blank	0.000	12:33
Control Test	0.082	12:33
Air Blank	0.000	12:34
Control Test	0.082	12:34
Air Blank	0.000	12:35
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel. Std. Dev.(%)	0.0000	

*MT*

Operator's Signature



Florida Department of Law Enforcement  
 Alcohol Testing Program  
 4700 Terminal Drive, Suite 1  
 Ft. Myers, FL 33907

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000902, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000902</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FFWCC TAMPA</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>01/28/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:23</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. 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.

01/28/2021

Date

  
**MICHAEL D HAUGHEY,**  
 Department Inspector

FDLE/ATP Form 69 January 2021  
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality