



# INSTRUMENT PROCESSING SHEET

Agency FFWCC

S/N 80-000900

Florida Department of  
Law Enforcement

Date In 4/9/2021

DI Completion Date 4/13/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

<b>Intake</b> By <u>IS</u> <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 type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable  Notes: <u>Missing 1 front flat screw</u>           	<b>Quality Checks</b> By <u>IS</u> Date <u>4-9-2021</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>222</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-102</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>0.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202010A 10-05-2022</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202010B 10-05-2022</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202010D 10-06-2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	202010A 10-05-2022	0.080	MP5089	202010B 10-05-2022	0.200	MP5090	202010D 10-06-2022	0.080 DGS	N/A	AG011102 04-20-2022	<b>Flow Calibration</b> By <u>IS</u> Date <u>4-9-2021</u> Flow Column # <u>ATP-102</u> <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm <input type="checkbox"/> R-Value <u>222</u> <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP-102</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>0.492</u> (.447 - .547)  <b>Maintenance</b> By <u>IS</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Replaced front flat screw</u> <b>DI Temp. Checks</b> By <u>IS</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.05</u> External Digital Therm. ID#: <u>300505</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5090</u>																																												
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Notes/Suggested Service: <u>Stability checks done 4-12-2021. IS</u>           	<b>Attachments</b> <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Form 41  <input checked="" type="checkbox"/> Stability Checks  <input checked="" type="checkbox"/> Calibration Certificate  <input type="checkbox"/> Calibration Adjustment             </div> <div> <input type="checkbox"/> Post-Stability Checks  <input type="checkbox"/> Flow Calibration  <input checked="" type="checkbox"/> Form 40  <input type="checkbox"/> Other _____             </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <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             </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>                 Taylor Gutschow  <small>Digitally signed by Taylor Gutschow Date: 2021.04.14 10:32:42 -0400</small> </div> <div style="text-align: right;">                 2021.04.14 14:36:17                  Admin Review / Date             </div> </div>																																																												

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 14:33

Date of Inspection: 04/13/2021

Serial Number: 80-000900

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#:AG011102 Exp: 04/20/2022
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.079	0.197	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.050	0.079	0.197	0.080
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0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.079	0.198	0.079

Standard Deviations	0.0005	0.0005	0.0005	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.



ISRAEL SOTO

Signature and Printed Name

04/13/2021  
Date

# Stability checks

Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000900  
04/12/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:11
Control Test	0.048	15:11
Air Blank	0.000	15:12
Control Test	0.048	15:13
Air Blank	0.000	15:13
Control Test	0.047	15:14
Air Blank	0.000	15:14
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Operator's Signature

FFWCC  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000900  
04/12/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:15
Control Test	0.078	15:16
Air Blank	0.000	15:17
Control Test	0.077	15:17
Air Blank	0.000	15:18
Control Test	0.077	15:19
Air Blank	0.000	15:19
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

Operator's Signature

FFWCC  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000900  
04/12/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:21
Control Test	0.197	15:22
Air Blank	0.000	15:22
Control Test	0.196	15:23
Air Blank	0.000	15:23
Control Test	0.197	15:24
Air Blank	0.000	15:25
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

Operator's Signature

FFWCC  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000900  
04/12/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:26
Control Test	0.079	15:27
Air Blank	0.000	15:27
Control Test	0.079	15:27
Air Blank	0.000	15:28
Control Test	0.079	15:28
Air Blank	0.000	15:29
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

wet

Dry



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2729 Fort Knox Blvd.  
Bldg. 2, Suite 1300  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000900, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000900</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>04/13/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:33</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.

Digitally signed by Israel Soto  
Date: 2021.04.13 15:05:03  
-04'00'

**Israel Soto**

**04/13/2021**

Date

**ISRAEL SOTO,**

**Department Inspector**

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

*Service • Integrity • Respect • Quality*

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC  
Time of Inspection: 15:10

Date of Inspection: 04/12/2021

Serial Number: 80-000900  
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:**

BYPASSED AI TO OPERATE INSTRUMENT

*NA compliance not determined*

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.

*Israel Soto*

ISRAEL SOTO

Signature and Printed Name

04/12/2021  
Date