



# INSTRUMENT PROCESSING SHEET

Agency FHPS/N 80-007459Florida Department of  
Law EnforcementDate In 4/20/2021DI Completion Date 4/21/2021 Ship P/U H/D CMI EE

<b>Intake</b> By IS _____ <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> 12V DC Cable  Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	<b>Quality Checks</b> By IS _____ Date <u>04-21-2021</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>193</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</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 rowspan="2">MP5088</td> <td>202010A</td> </tr> <tr> <td></td> <td>10-05-2022</td> </tr> <tr> <td>0.080</td> <td rowspan="2">MP5089</td> <td>202010B</td> </tr> <tr> <td></td> <td>10-05-2022</td> </tr> <tr> <td>0.200</td> <td rowspan="2">MP5090</td> <td>202010D</td> </tr> <tr> <td></td> <td>10-06-2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102</td> </tr> <tr> <td></td> <td></td> <td>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 _____ 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 _____ <input 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 IS _____ <input checked="" type="checkbox"/> Lab Temp °C <u>21.24</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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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP  
Time of Inspection: 12:57

Date of Inspection: 04/21/2021

Serial Number: 80-007459  
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	0.049	0.080	0.199	0.081
0.000	0.049	0.080	0.199	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.080

Standard Deviations	0.0003	0.0004	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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

ISRAEL SOTO

Signature and Printed Name

04/21/2021  
Date

# Stability Checks

FHP  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007459  
04/21/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:21
Control Test	0.049	10:22
Air Blank	0.000	10:23
Control Test	0.049	10:23
Air Blank	0.000	10:24
Control Test	0.049	10:24
Air Blank	0.000	10:25
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

FHP  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007459  
04/21/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.079	10:27
Air Blank	0.000	10:28
Control Test	0.079	10:28
Air Blank	0.000	10:29
Control Test	0.078	10:30
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

FHP  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007459  
04/21/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:33
Control Test	0.198	10:34
Air Blank	0.000	10:34
Control Test	0.197	10:35
Air Blank	0.000	10:35
Control Test	0.197	10:36
Air Blank	0.000	10:37
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

wet

  
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Operator's Signature

  
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Operator's Signature

  
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Operator's Signature

FHP  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007459  
04/21/2021  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:39
Control Test	0.080	10:39
Air Blank	0.000	10:40
Control Test	0.081	10:40
Air Blank	0.000	10:40
Control Test	0.081	10:41
Air Blank	0.000	10:41
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Dry

  
-----  
Operator's Signature



# 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 80-007459, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007459</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FHP</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>04/21/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:57</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.

Digitally signed by Israel Soto  
Date: 2021.04.21 15:42:34  
+04'00'

**Israel Soto**

04/21/2021

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

# REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007459

OWNING AGENCY: Florida Highway Patrol

DATE OF DEPARTMENT INSPECTION: 04-21-2021

AGENCY INSPECTOR: Deborah Hawkins

ADDRESS: 133 S. Sermoran Boulevard Suite A

CITY, STATE, ZIP: Orlando, FL 32807

TELEPHONE NUMBER: 407-249-6466

FAX NUMBER: \_\_\_\_\_

EMAIL ADDRESS (if available): DeborahHawkins@flhsmv.gov

***For Program Office Use Only:***

- Registration Issued
- Instrument Added to Evidentiary Instrument Database
- Instrument Added to Monthly Statistics Database
- Contact Information Added to Instrument Database