



# INSTRUMENT PROCESSING SHEET

Agency Fort Lauderdale PDS/N 80-007007Florida Department of  
Law EnforcementDate In 4/10/2020 DI Completion Date 4/14/2020 Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>MH</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 type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>MH</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>189</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</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;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11/12/2021</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG931603 11/12/2021	<b>Flow Calibration</b> Performed By _____ 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>Final Release Date</b> <u>FDLE</u>  <p style="text-align: center;"><b>APR 30 2020</b> Alcohol Testing Program</p>	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>MH</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.84</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +-2 Serial #: <u>MP5097</u>																																																													
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Notes/Suggested Service: <u>E-mailed</u> <div style="border: 1px solid blue; padding: 5px; display: inline-block;"> <input checked="" type="checkbox"/> </div> <span style="color: red; font-weight: bold; font-size: 1.2em;">APPROVED</span> <u>04/15/2020</u>	<b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____ <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 style="margin-top: 10px;"> <u>SP 4/22/20</u> <u>Scott Kirkland</u> <u>4/23/2020</u>            Tech Review / Date Admin Review / Date         </div>																																																													

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD  
Time of Inspection: 13:54

Date of Inspection: 04/14/2020

Serial Number: 80-007007  
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.078	0.198	0.077
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0.000	0.050	0.079	0.198	0.077
0.000	0.049	0.079	0.199	0.077

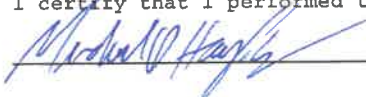
Standard Deviations	0.0005	0.0005	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

04/14/2020  
Date

SP  
BK  
4/23/2020

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-007007	Fort Lauderdale PD	04/14/2020	MX

**0.05g/210L**  **0.047 to 0.053**

FORT LAUDERDALE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007007  
04/14/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:36
Control Test	0.048	10:37
Air Blank	0.000	10:38
Control Test	0.048	10:38
Air Blank	0.000	10:39
Control Test	0.049	10:39
Air Blank	0.000	10:40
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Operator's Signature: *MX*

**0.08g/210L**  **0.077 to 0.083**

FORT LAUDERDALE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007007  
04/14/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.078	10:43
Air Blank	0.000	10:43
Control Test	0.078	10:44
Air Blank	0.000	10:44
Control Test	0.079	10:45
Air Blank	0.000	10:45
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature: *MX*

**0.20g/210L**  **0.194 to 0.206**

FORT LAUDERDALE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007007  
04/14/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:48
Control Test	0.198	10:49
Air Blank	0.000	10:49
Control Test	0.197	10:50
Air Blank	0.000	10:51
Control Test	0.198	10:51
Air Blank	0.000	10:52
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

Operator's Signature: *MX*

**0.08g/210L**  **0.077 to 0.083**

DGS

FORT LAUDERDALE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-007007  
04/14/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	0.079	10:55
Air Blank	0.000	10:56
Control Test	0.078	10:56
Air Blank	0.000	10:57
Control Test	0.078	10:57
Air Blank	0.000	10:58
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature: *MX*

*SR*  
*MX*  
Operator's Signature  
*SR*  
*4/23/2020*



# Calibration Certificate

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

ACCREDITED  
FORENSIC CALIBRATION  
LABORATORY

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007007, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007007</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FORT LAUDERDALE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/14/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:54</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).

### 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.

04/14/2020

Date

**MICHAEL D HAUGHEY,**  
Department Inspector

FDLE/ATP Form 69 January 2020  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

SR  
BK  
4/23/2020

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD  
Time of Inspection: 09:44

Date of Inspection: 04/14/2020

Serial Number: 80-007007  
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: \_\_\_\_\_

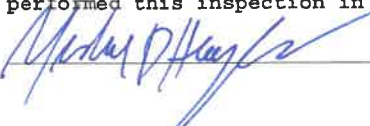
**Remarks:**

BY-PASSED AI. COMPLIANCE NOT DETERMINED.

SP BK  
4/23/2020

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.



MICHAEL D HAUGHEY

Signature and Printed Name

04/14/2020  
Date