



INSTRUMENT PROCESSING SHEET

Agency Ft. MYERS PD S/N 80-000914
Date In 4-25-18 DI Completion Date 4-25-18

Florida Department of Law Enforcement

Intake Performed By SP Quality Checks Performed By SP Flow Calibration Performed By
Annual Registration Return from CMI / EE
Visual Inspection: Case Handle Keyboard Dry Gas Shelf Feet Breath Tube Ports Screws Tight
Other Equipment/ Accessories: Power cord Printer Cable Static Bag 12V DC Cable
Notes:
Final Release Date FDLE APR 26 2018 Alcohol Testing Program

Table with 3 columns: Simulator, Serial #, Lot #/Exp. Rows include 0.050, 0.080, 0.200, and 0.080 DGS.

Maintenance Performed By
Temperature Checks Performed By SP
Lab Temp 24.4
External Digital Therm. ID#: 300918
34C +/- .2 Serial #: SD1014, SD1015, SD1017

Calibration Adjustment Performed By
Barometric Pressure Gauge ID #
Simulator Serial Number Lot Number Expiration
0.000 N/A N/A
0.040
0.100
0.200
0.300
0.080 DGS N/A
Post Calibration Adjustment Stability Checks
Simulator Serial Number Lot Number Expiration
0.050
0.080
0.200
0.080 DGS N/A

Department Inspection Performed By SP
Barometric Pressure ID# 68639 Gauge 1014 Instrument 1016
Mouth Alcohol Solution Lot # 2016-C
Acetone Stock Solution Lot # 2017-A
Simulator Serial Number
0.000 SP 6817 68147
Interferent 612100
0.050 SD1014
0.080 SD1015
0.200 SD1017
Attachments
Form 41
Stability Checks
Calibration Certificate
Calibration Adjustment
Post-Stability Checks
Flow Calibration
Form 40
Other

Notes/Suggested Service:

Instrument Complies with Chapter 11D-8, FAC
Return to/Place into Evidentiary Use
Conduct an Agency Inspection Before Evidentiary Use
Tech Review / Date 4/26/18 Admin Review / Date 4/26/18

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT MYERS PD  
Time of Inspection: 11:26

Serial Number: 80-000914  
Date of Inspection: 04/25/2018

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#: 201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#: 201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#: 201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: AG805701 Exp: 02/26/2020
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.049	0.081	0.199	0.079

Standard Deviations	0.0009	0.0007	0.0012	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007      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.

*Shayla Platt*

SHAYLA D PLATT

Signature and Printed Name

04/25/2018

Date

*4/26/18  
JD*

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000914	Ft. MYERS PD	4-25-18	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>FORT MYERS PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000914 04/25/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:31</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:32</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:34</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1863</td><td></td></tr> </tbody> </table> <p>SP Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:31	Control Test	0.049	09:31	Air Blank	0.000	09:32	Control Test	0.049	09:33	Air Blank	0.000	09:33	Control Test	0.048	09:34	Air Blank	0.000	09:34	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1863		<p>FORT MYERS PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000914 04/25/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:38</td></tr> <tr><td>Control Test</td><td>0.081</td><td>09:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:39</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:40</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr> </tbody> </table> <p>SP Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:38	Control Test	0.081	09:39	Air Blank	0.000	09:39	Control Test	0.080	09:40	Air Blank	0.000	09:40	Control Test	0.080	09:41	Air Blank	0.000	09:42	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187		<p>FORT MYERS PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000914 04/25/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:46</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:47</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:48</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:49</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1997</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2906</td><td></td></tr> </tbody> </table> <p>SP Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:46	Control Test	0.198	09:46	Air Blank	0.000	09:47	Control Test	0.199	09:48	Air Blank	0.000	09:48	Control Test	0.199	09:49	Air Blank	0.000	09:49	Control Test Stats			Average	0.1997		Std Dev	0.0006		Rel Std Dev(%)	0.2906		<p>FORT MYERS PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000914 04/25/2018 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:43</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:43</td></tr> <tr><td>Control Test</td><td>0.077</td><td>09:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:44</td></tr> <tr><td>Control Test</td><td>0.077</td><td>09:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:45</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0773</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7466</td><td></td></tr> </tbody> </table> <p>DGS SP Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:43	Control Test	0.078	09:43	Air Blank	0.000	09:43	Control Test	0.077	09:44	Air Blank	0.000	09:44	Control Test	0.077	09:45	Air Blank	0.000	09:45	Control Test Stats			Average	0.0773		Std Dev	0.0006		Rel Std Dev(%)	0.7466	
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4/26/18  
JD



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 80-000914, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000914</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FORT MYERS PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/25/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>11:26</u>	0.200 g/ 210 L	0.008
		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% 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.

 04/25/2018

Date

Shayla Platt  
 SHAYLA D PLATT,  
 Department Inspector

FDLE/ATP Form 69 March 2018  
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

4/26/18  
