



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO  
Time of Inspection: 12:22

Date of Inspection: 02/11/2020

Serial Number: 80-006238  
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#:AG916501 Exp: 06/14/2021
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.080

Standard Deviations	0.0003	0.0000	0.0000	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

*QDM*  
*BK*  
*2/24/2020*

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* MICHAEL D HAUGHEY  
Signature and Printed Name

02/11/2020  
Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-006238	Palm Beach CO SD	02/11/2020	MR

0.05g/210L  
0.047 to 0.053

0.08g/210L  
0.077 to 0.083

0.20g/210L  
0.194 to 0.206

DGS 0.08g/210L  
0.077 to 0.083

PALM BEACH CO SD  
Intoxilyzer - Alcohol Analyzer  
Model: 8000  
02/11/2020  
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Test	g/210L	Time
Air Blank	0.000	09:32
Control Test	0.049	09:33
Air Blank	0.000	09:33
Control Test	0.049	09:33
Air Blank	0.000	09:34
Control Test	0.049	09:35
Air Blank	0.000	09:35
Control Test	0.049	09:35
Average	0.049	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.080	09:41
Air Blank	0.000	09:42
Control Test	0.080	09:42
Air Blank	0.000	09:42
Control Test	0.080	09:43
Air Blank	0.000	09:44
Control Test	0.080	09:44
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.201	09:46
Air Blank	0.000	09:46
Control Test	0.201	09:47
Air Blank	0.000	09:47
Control Test	0.201	09:48
Air Blank	0.000	09:49
Control Test	0.201	09:49
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.080	09:53
Air Blank	0.000	09:53
Control Test	0.079	09:53
Air Blank	0.000	09:54
Control Test	0.080	09:54
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature *MR*

Operator's Signature *MR*

Operator's Signature *MR*

Operator's Signature *MR*

*Open BK 2/24/2020*



# Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006238, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006238</u>	UNCERTAINTY* ±
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/210 L      0.004
Calibration Date:	<u>02/11/2020</u>	0.080 g/210 L      0.005
Calibration Time:	<u>12:22</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.

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

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02/11/2020        
 Date      MICHAEL D HAUGHEY,  
 Department Inspector

*Handwritten:* BK 2/24/2020