

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO
Time of Inspection: 13:14

Date of Inspection: 09/21/2021

Serial Number: 80-005076
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#:AG026705 Exp: 09/23/2022
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079

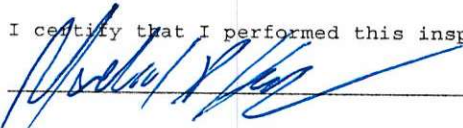
Standard Deviations	0.0003	0.0003	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

09/21/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-005076	Sarasota County SO	09/21/21	NHT

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005076
 09/21/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.049	10:16
Air Blank	0.000	10:17
Control Test	0.049	10:17
Air Blank	0.000	10:18
Control Test	0.048	10:19
Air Blank	0.000	10:19
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel. Std Dev(%)	1.1863	

AMC
 Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005076
 09/21/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:20
Control Test	0.078	10:21
Air Blank	0.000	10:22
Control Test	0.079	10:22
Air Blank	0.000	10:23
Control Test	0.078	10:24
Air Blank	0.000	10:24
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7370	

AMC
 Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005076
 09/21/2021
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Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.201	10:26
Air Blank	0.000	10:26
Control Test	0.201	10:27
Air Blank	0.000	10:28
Control Test	0.200	10:28
Air Blank	0.000	10:29
Control Test Stats		
Average	0.2007	
Std Dev	0.0016	
Rel. Std Dev(%)	0.2877	

AMC
 Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005076
 09/21/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:38
Control Test	0.082	10:39
Air Blank	0.000	10:39
Control Test	0.081	10:40
Air Blank	0.000	10:40
Control Test	0.080	10:40
Air Blank	0.000	10:40
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel. Std Dev(%)	1.2346	

AMC
 Operator's Signature

SARASOTA COUNTY SO
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 Model 8000 SN 80-005076
 09/21/2021
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SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
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Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.084	10:31
Air Blank	0.000	10:31
Control Test	0.083	10:31
Air Blank	0.000	10:32
Control Test	0.081	10:32
Air Blank	0.000	10:33
Control Test Stats		
Average	0.0827	
Std Dev	0.0015	
Rel Std Dev(%)	1.8478	

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.080	10:42
Air Blank	0.000	10:42
Control Test	0.081	10:43
Air Blank	0.000	10:43
Control Test	0.081	10:44
Air Blank	0.000	10:44
Control Test	0.081	10:44
Air Blank	0.000	10:45
Control Test	0.080	10:45
Air Blank	0.000	10:46
Control Test	0.079	10:46
Air Blank	0.000	10:47
Control Test	0.079	10:47
Air Blank	0.000	10:47
Control Test	0.079	10:48
Air Blank	0.000	10:48
Control Test	0.079	10:48
Air Blank	0.000	10:49
Control Test	0.079	10:49
Air Blank	0.000	10:49
Control Test	0.079	10:49
Air Blank	0.000	10:50
Control Test	0.079	10:50
Air Blank	0.000	10:51
Control Test	0.080	10:51
Air Blank	0.000	10:52
Control Test	0.079	10:52
Air Blank	0.000	10:52
Control Test	0.080	10:53
Air Blank	0.000	10:53
Control Test	0.079	10:53
Air Blank	0.000	10:54
Control Test	0.079	10:54
Air Blank	0.000	10:55
Control Test	0.079	10:55
Air Blank	0.000	10:56
Control Test	0.080	10:56
Air Blank	0.000	10:56
Control Test	0.079	10:57
Air Blank	0.000	10:57
Control Test	0.079	10:58
Air Blank	0.000	10:58
Control Test Stats		
Average	0.0795	
Std Dev	0.0008	
Rel Std Dev(%)	0.9543	

When moving the
 0.20g/210L simulator,
 I got some solution
 spilled on inlet port
 causing the higher
 DGS readings. Dried
 port and re-ran.

MK

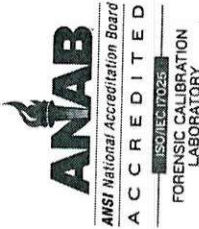
09/21/21

MK

Operator's Signature

MK

Operator's Signature



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 80-005076, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005076</u>	UNCERTAINTY* ±	
Owning Agency:	<u>SARASOTA COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>09/21/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:14</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.

09/21/2021 Date


MICHAEL D'HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality