

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 3387	Hillsborough CSU	02/15/2022	TDG ML

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓
HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-003387 02/15/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:41 Control Test 0.051 14:42 Air Blank 0.000 14:42 Control Test 0.050 14:43 Air Blank 0.000 14:44 Control Test 0.050 14:44 Air Blank 0.000 14:45 Control Test Status Average 0.0503 Std Dev 0.0006 Rel Std Dev(%) 1.1471	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-003387 02/15/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:51 Control Test 0.081 14:52 Air Blank 0.000 14:52 Control Test 0.079 14:53 Air Blank 0.000 14:54 Control Test 0.080 14:54 Air Blank 0.000 14:55 Control Test Status Average 0.0800 Std Dev 0.0010 Rel Std Dev(%) 1.2500	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-003387 02/15/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 15:01 Control Test 0.199 15:02 Air Blank 0.000 15:02 Control Test 0.198 15:03 Air Blank 0.000 15:04 Control Test 0.198 15:04 Air Blank 0.000 15:05 Control Test Status Average 0.1983 Std Dev 0.0006 Rel Std Dev(%) 0.2911	065 HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-003387 02/15/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 15:24 Control Test 0.080 15:24 Air Blank 0.000 15:25 Control Test 0.080 15:25 Air Blank 0.000 15:26 Control Test 0.080 15:26 Air Blank 0.000 15:26 Control Test Status Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000
ML Operator's Signature	ML Operator's Signature	ML Operator's Signature	ML Operator's Signature

Comments:

065

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003387
02/15/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:06
Control Test	0.078	15:06
Air Blank	0.000	15:07
Control Test	0.079	15:07
Air Blank	0.000	15:08
Control Test	0.079	15:08
Air Blank	0.000	15:09
Control Test	0.079	15:09
Air Blank	0.000	15:09
Control Test	0.079	15:10
Air Blank	0.000	15:10
Control Test	0.079	15:11
Air Blank	0.000	15:11
Control Test	0.079	15:11
Air Blank	0.000	15:12
Control Test	0.079	15:12
Air Blank	0.000	15:13
Control Test	0.079	15:13
Air Blank	0.000	15:14
Control Test	0.079	15:14
Air Blank	0.000	15:15
Control Test	0.080	15:15
Air Blank	0.000	15:15
Control Test	0.080	15:16
Air Blank	0.000	15:16
Control Test	0.079	15:17
Air Blank	0.000	15:17
Control Test	0.080	15:17
Air Blank	0.000	15:18
Control Test	0.079	15:18
Air Blank	0.000	15:19
Control Test	0.079	15:19
Air Blank	0.000	15:20
Control Test	0.080	15:20
Air Blank	0.000	15:20
Control Test	0.079	15:21
Air Blank	0.000	15:21
Control Test	0.080	15:22
Air Blank	0.000	15:22
Control Test	0.079	15:22
Air Blank	0.000	15:23
Control Test Stats		
Average	0.0792	
Std Dev	0.0005	
Rel Std Dev(%)	0.6605	

ML

Operator's Signature

80-003387

Extra Stabilities

2/15/2022

ML

Inadvertently ran extra 0.08 DGS Stabilities during the Quality Check. All values were within acceptable range. Will repeat the 0.08 DGS Stabilities running 3 samples.

ML
2/15/2022

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 12:12

Date of Inspection: 02/21/2022

Serial Number: 80-003387
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#:AG115904 Exp: 06/08/2023
0.000	0.051	0.080	0.199	0.079
0.000	0.051	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.078
0.000	0.051	0.080	0.199	0.079
0.000	0.051	0.081	0.199	0.078
0.000	0.051	0.080	0.200	0.079

Standard Deviations	0.0009	0.0003	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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

02/21/2022
Date



ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

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 80-003387, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003387</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/21/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:12</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

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02/21/2022

Date


TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality