

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 14:15

Date of Inspection: 05/28/2020

Serial Number: 80-006767
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#:AG003005 Exp: 1/30/2022
0.000	0.048	0.079	0.199	0.079 <i>MA 6/1/2020</i>
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.078	0.200	0.079
0.000	0.048	0.079	0.199	0.079

Standard Deviations	0.0003	0.0003	0.0005	0.0000
---------------------	--------	--------	--------	--------

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

Remarks:

SP
BK
7/7/2020

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

Signature and Printed Name

05/28/2020
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006767	FHP Troop F	05/28/2020	MX

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

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006767
05/28/2020
Software: 8100.27

Test g/210L Time

Air Blank 0.000 11:14
Control Test 0.049 11:15
Air Blank 0.000 11:15
Control Test 0.049 11:16
Air Blank 0.000 11:16
Control Test 0.048 11:17
Air Blank 0.000 11:17
Control Test Stats
Average 0.0487
Std Dev 0.0006
Rel Std Dev(?) 1.1853

Operator's Signature *MX*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006767
05/28/2020
Software: 8100.27

Test g/210L Time

Air Blank 0.000 11:19
Control Test 0.079 11:20
Air Blank 0.000 11:20
Control Test 0.079 11:21
Air Blank 0.000 11:21
Control Test 0.079 11:22
Air Blank 0.000 11:22
Control Test Stats
Average 0.0790
Std Dev 0.0000
Rel Std Dev(?) 0.0000

Operator's Signature *MX*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006767
05/28/2020
Software: 8100.27

Test g/210L Time

Air Blank 0.000 11:25
Control Test 0.200 11:26
Air Blank 0.000 11:26
Control Test 0.199 11:27
Air Blank 0.000 11:27
Control Test 0.198 11:28
Air Blank 0.000 11:28
Control Test Stats
Average 0.1990
Std Dev 0.0010
Rel Std Dev(?) 0.5025

Operator's Signature *MX*

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006767
05/28/2020
Software: 8100.27

Test g/210L Time

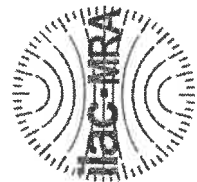
Air Blank 0.000 11:30
Control Test 0.079 11:31
Air Blank 0.000 11:31
Control Test 0.079 11:32
Air Blank 0.000 11:32
Control Test 0.079 11:32
Air Blank 0.000 11:33
Control Test Stats
Average 0.0790
Std Dev 0.0000
Rel Std Dev(?) 0.0000

Operator's Signature *MX*

DGS

13K 7/7/2020

SS



Calibration Certificate

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

ANSI National Accreditation Board
ACCREDITED
FORENSIC CALIBRATION
LABORATORY

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006767, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006767</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/28/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>14:15</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.

05/28/2020 _____ Date
Michael D Haughey _____
MICHAEL D HAUGHEY,
Department Inspector

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

Service • Integrity • Respect • Quality

SR
BAC
7/7/2020