

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:03

Date of Inspection: 06/02/2021

Serial Number: 80-006758
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	

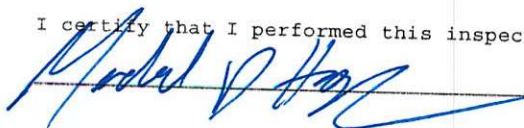
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.048	0.077	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.077	0.196	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.048	0.077	0.196	0.078
0.000	0.048	0.077	0.197	0.078
0.000	0.048	0.077	0.197	0.078
0.000	0.048	0.077	0.196	0.077
0.000	0.048	0.077	0.196	0.078
Standard Deviations	0.0004	0.0004	0.0005	0.0003

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.



MICHAEL D HAUGHEY
Signature and Printed Name

06/02/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006750 80-006758	FHP	06/02/21	MLK

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 ☒

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
06/02/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:07
Control Test	0.048	09:07
Air Blank	0.000	09:08
Control Test	0.048	09:09
Air Blank	0.000	09:09
Control Test	0.048	09:10
Air Blank	0.000	09:10
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
06/02/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:12
Control Test	0.078	09:13
Air Blank	0.000	09:13
Control Test	0.078	09:14
Air Blank	0.000	09:15
Control Test	0.078	09:15
Air Blank	0.000	09:16
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
06/02/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.197	09:18
Air Blank	0.000	09:19
Control Test	0.196	09:19
Air Blank	0.000	09:20
Control Test	0.196	09:21
Air Blank	0.000	09:21
Control Test Stats		
Average	0.1963	
Std Dev	0.0006	
Rel Std Dev(%)	0.2941	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000
06/02/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:23
Control Test	0.078	09:23
Air Blank	0.000	09:24
Control Test	0.079	09:24
Air Blank	0.000	09:25
Control Test	0.078	09:25
Air Blank	0.000	09:25
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature



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 80-006758, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006758</u>	UNCERTAINTY * $\pm$	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:03</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.

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

06/02/2021

Date


MICHAEL D HAUGHEY,
Department Inspector

Service • Integrity • Respect • Quality

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Trooper Taylor Ledford on 11/8/2021

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006758

Bill To Address:

Florida Highway Patrol, Troop F

Attn: Taylor Ledford

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Alcohol Testing Program

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Instrument serial number now displays as 80-000000 and menu passwords have reverted to defaults.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Taylor Ledford

Phone #: 941-751-8350, ext. 31784 Email: TaylorLedford@flhsmv.gov

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 6758	FHP	11/08/2021	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
✓	✓	✓	✓
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 11/08/2021 Software: 8100.27 SN 80-000000 Test g/210L Time Air Blank 0.000 10:42 Control Test 0.049 10:43 Air Blank 0.000 10:43 Control Test 0.049 10:44 Air Blank 0.000 10:45 Control Test 0.049 10:45 Air Blank 0.000 10:46 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 11/08/2021 Software: 8100.27 SN 80-000000 Test g/210L Time Air Blank 0.000 10:51 Control Test 0.079 10:52 Air Blank 0.000 10:52 Control Test 0.079 10:53 Air Blank 0.000 10:53 Control Test 0.079 10:54 Air Blank 0.000 10:55 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 11/08/2021 Software: 8100.27 SN 80-000000 Test g/210L Time Air Blank 0.000 10:58 Control Test 0.198 10:59 Air Blank 0.000 11:00 Control Test 0.197 11:00 Air Blank 0.000 11:01 Control Test 0.197 11:02 Air Blank 0.000 11:02 Control Test Stats Average 0.1973 Std Dev 0.0006 Rel Std Dev(%) 0.2926	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 11/08/2021 Software: 8100.27 SN 80-000000 Test g/210L Time Air Blank 0.000 11:03 Control Test 0.080 11:04 Air Blank 0.000 11:04 Control Test 0.079 11:05 Air Blank 0.000 11:05 Control Test 0.079 11:05 Air Blank 0.000 11:06 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277
Operator's Signature ML	Operator's Signature ML	Operator's Signature ML	Operator's Signature ML