



INSTRUMENT PROCESSING SHEET

Agency FHP Troop G

S/N 80-006261

Florida Department of
Law Enforcement

Date In 2/2/2021

DI Completion Date 2/3/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>2/2/21</u>	Flow Calibration	By	Date																																																												
☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☒ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: <u>Agency inspector stated instrument does not hold time, battery change needed.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>243</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.531</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks			Flow Column # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																																														
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					DI Temp. Checks By <u>IS</u> ☒ Lab Temp °C <u>20.69</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5086</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																																														
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Notes/Suggested Service: <u>Replaced internal battery. IS</u>				Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																															
				☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use <u>2021.02.</u>																																																															
David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2021.02.04 08:55:45 -05'00'				 12 13:27:54 Tech Review / Date Admin Review / Date																																																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 16:28

Date of Inspection: 02/03/2021

Serial Number: 80-006261
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#:AG011102 Exp: 04/20/2022
0.000	0.051	0.081	0.201	0.080
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.052	0.081	0.200	0.079
0.000	0.051	0.081	0.200	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.052	0.081	0.201	0.080
0.000	0.051	0.081	0.201	0.080
0.000	0.051	0.082	0.201	0.080

Standard Deviations	0.0004	0.0004	0.0004	0.0005
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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 (X) 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

02/03/2021
Date

DERR Digitally signed
by DERR
Date: 2021.02.04
08:55:10 -05'00'

Stability checks

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006261
02/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:20
Control Test	0.051	12:21
Air Blank	0.000	12:21
Control Test	0.050	12:22
Air Blank	0.000	12:22
Control Test	0.050	12:23
Air Blank	0.000	12:23
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006261
02/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.080	12:25
Air Blank	0.000	12:26
Control Test	0.080	12:26
Air Blank	0.000	12:27
Control Test	0.080	12:28
Air Blank	0.000	12:28
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006261
02/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:29
Control Test	0.201	12:29
Air Blank	0.000	12:30
Control Test	0.201	12:31
Air Blank	0.000	12:31
Control Test	0.201	12:32
Air Blank	0.000	12:32
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006261
02/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:33
Control Test	0.080	12:34
Air Blank	0.000	12:34
Control Test	0.080	12:34
Air Blank	0.000	12:35
Control Test	0.079	12:35
Air Blank	0.000	12:36
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

DERR Digitally signed
by DERR
Date:
2021.02.04
08:54:29 -05'00'



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006261, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006261</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>02/03/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>16:28</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.

02/03/2021

Date

ISRAEL SOTO,

Department Inspector

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

Service • Integrity • Respect • Quality

Page 1 of 1

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by DERR
Date: 2021.02.04
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