



INSTRUMENT PROCESSING SHEET

Agency Lee County SO

S/N 80-000938

Florida Department of
Law Enforcement

Date In 6/21/2021

DI Completion Date 6/21/2021

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By MH	Quality Checks	By MH	Date 06/21/2021	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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>152</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.156</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</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 MH _____ ☒ Lab Temp °C <u>21.63</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																																																																	
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____				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																																																															
David Eliezer Reyes-Rivera				Digitally signed by David Eliezer Reyes-Rivera Date: 2021.06.21 12:34:33 -0400		Date: 2021.06.21 13:10:06 -04'00'																																																													
Tech Review / Date				Admin Review / Date																																																															

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LEE COUNTY SO
Time of Inspection: 11:32

Date of Inspection: 06/21/2021

Serial Number: 80-000938
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	0.078	0.197	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.049	0.078	0.199	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.079	0.197	0.076
0.000	0.049	0.079	0.197	0.076
0.000	0.049	0.078	0.198	0.076
0.000	0.049	0.078	0.198	0.076

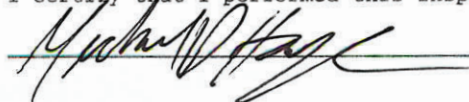
Standard Deviations	0.0004	0.0004	0.0006	0.0007
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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

06/21/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000938	Lee County SO	06/21/21	MX

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
LEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/21/2021 Software: 8100.27	LEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/21/2021 Software: 8100.27	LEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/21/2021 Software: 8100.27	LEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/21/2021 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 09:17	Air Blank 0.000 09:22	Air Blank 0.000 09:27	Air Blank 0.000 09:32
Control Test 0.049 09:18	Control Test 0.079 09:22	Control Test 0.197 09:27	Control Test 0.077 09:32
Air Blank 0.000 09:18	Air Blank 0.000 09:23	Air Blank 0.000 09:28	Air Blank 0.000 09:33
Control Test 0.049 09:19	Control Test 0.079 09:24	Control Test 0.198 09:29	Control Test 0.077 09:33
Air Blank 0.000 09:19	Air Blank 0.000 09:24	Air Blank 0.000 09:29	Air Blank 0.000 09:34
Control Test 0.048 09:20	Control Test 0.079 09:25	Control Test 0.198 09:30	Control Test 0.077 09:34
Air Blank 0.000 09:20	Air Blank 0.000 09:25	Air Blank 0.000 09:30	Air Blank 0.000 09:35
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average 0.0487	Average 0.0790	Average 0.1977	Average 0.0770
Std Dev 0.0006	Std Dev 0.0000	Std Dev 0.0006	Std Dev 0.0000
Rel Std Dev(%) 1.1863	Rel Std Dev(%) 0.0000	Rel Std Dev(%) 0.2921	Rel Std Dev(%) 0.0000
Operator's Signature	Operator's Signature	Operator's Signature	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 80-000938, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000938</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>LEE COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/21/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:32</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.

06/21/2021

Date


MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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