



INSTRUMENT PROCESSING SHEET

Agency Marion County SOS/N 80-000813Florida Department of
Law EnforcementDate In 10/19/2021 DI Completion Date 10/19/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TG	Quality Checks	By TG	Date 10/19/2021	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: AI asked for extra dry gas regulator o-rings.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>130</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.144</u> (.139 - .169) 36 mm <u>.160</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks																																
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						Maintenance	By																											
						☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other																												
						DI Temp. Checks	By TG																											
						☒ Lab Temp °C <u>21.95</u> External Digital Therm. ID#: <u>381189</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>																												
Calibration Adjustment		By		Department Inspection																														
Barometric Pressure Gauge ID #				Barometric Pressure ID# <u>28427</u>																														
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				☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment		☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other																												
Notes/Suggested Service:				☒ 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																														
				Israel Soto Digitally signed by Israel Soto Date: 2021.10.19 16:06:14 +04'00'		2021.10. 19 17:22:20 04'00'																												
				Tech Review / Date		Admin Review / Date																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 15:52

Date of Inspection: 10/19/2021

Serial Number: 80-000813
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#:AG113403 Exp: 05/14/2023
0.000	0.049	0.079	0.198	0.078
0.000	0.050	0.078	0.198	0.079
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078
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0.000	0.050	0.079	0.198	0.078
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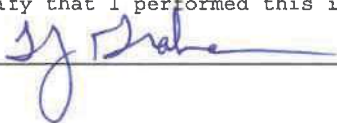
Standard Deviations	0.0003	0.0003	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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.



THOMAS J GRAHAM

Signature and Printed Name

10/19/2021
Date

Marion County S.O.
80-000813

Stability Checks
10/19/2021 JD

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000813
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:08
Control Test	0.050	14:09
Air Blank	0.000	14:09
Control Test	0.049	14:10
Air Blank	0.000	14:10
Control Test	0.048	14:11
Air Blank	0.000	14:12
Control Test Stats		
Average	0.0490	
Std Dev	0.0010	
Rel Std Dev(%)	2.0408	

JD
Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000813
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:12
Control Test	0.079	14:13
Air Blank	0.000	14:14
Control Test	0.079	14:14
Air Blank	0.000	14:15
Control Test	0.078	14:16
Air Blank	0.000	14:16
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

JD
Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000813
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:17
Control Test	0.198	14:18
Air Blank	0.000	14:19
Control Test	0.196	14:19
Air Blank	0.000	14:20
Control Test	0.196	14:21
Air Blank	0.000	14:21
Control Test Stats		
Average	0.1967	
Std Dev	0.0012	
Rel Std Dev(%)	0.5871	

JD
Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000813
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:22
Control Test	0.079	14:23
Air Blank	0.000	14:23
Control Test	0.079	14:24
Air Blank	0.000	14:24
Control Test	0.079	14:24
Air Blank	0.000	14:25
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

JD
Operator's Signature



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 80-000813, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000813</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MARION COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>10/19/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:52</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.

10/19/2021

Date


THOMAS J GRAHAM,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

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