



INSTRUMENT PROCESSING SHEET

Agency Marion County Sheriff's Office

S/N 80-000827

Florida Department of
Law Enforcement

Date In 08/03/23

DI Completion Date _____

☐ Ship

☐ P/U

☐ H/D

☒ CMI

☐ EE

Intake	By ALL	Quality Checks	By BS	Date 8/7/2023	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>missing middle, right foot</u> 		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>161</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</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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Calibration Adjustment	By	Department Inspection	By																																																												
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Notes/Suggested Service: <u>DSP fail, cannot exit standby mode. Compliance with Chapter 11D-8 not determined. Approved to send to repair facility. (BS 8/15/2023)</u> 		Attachments ☐ Form 41 ☐ Post-Stability Checks ☐ Stability Checks ☐ Flow Calibration ☐ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☒ Other <u>Form 51</u> ☐ 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 																																																													
Tech Review / Date _____		Admin Review / Date _____																																																													

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Robert Rath on 8/15/2023

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000827

Bill To Address:

Sgt Robert Rath

Marion County Sheriff's Office

P.O. Box 1987

Ocala, FL 34478

Ship to Address:

FDLE Off-Site Mail Facility

c/o Florida Department of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

Reason for Return:

DSP check failure

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: Robert Rath

Phone #: 352-572-1781

Email: rrath@marionso.com

ATP Contact Name: Benjamin Siddoway ATP Email: BenjaminSiddoway@fdle.state.fl.us



Agency Marion County Sheriff's Office

S/N 80-000827

Date In 5/30/2023 DI Completion Date 6/1/2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2022
Issuing Authority: Alcohol Testing Program

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STABILITY CHECKS

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/31/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:09
Control Test	0.051	12:09
Air Blank	0.000	12:10
Control Test	0.049	12:11
Air Blank	0.000	12:11
Control Test	0.050	12:12
Air Blank	0.000	12:12
Control Test Stats		
Average	0.0500	
Std Dev	0.0010	
Rel Std Dev(%)	2.0000	


Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/31/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:13
Control Test	0.081	12:14
Air Blank	0.000	12:15
Control Test	0.080	12:15
Air Blank	0.000	12:16
Control Test	0.080	12:17
Air Blank	0.000	12:17
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	


Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/31/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:19
Control Test	0.202	12:19
Air Blank	0.000	12:20
Control Test	0.201	12:21
Air Blank	0.000	12:21
Control Test	0.200	12:22
Air Blank	0.000	12:23
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	


Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/31/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.061	12:24
Air Blank	0.000	12:25
Control Test	0.060	12:25
Air Blank	0.000	12:26
Control Test	0.061	12:26
Air Blank	0.000	12:27
Control Test Stats		
Average	0.0607	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 14:42

Date of Inspection: 06/01/2023

Serial Number: 80-000827
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:06723080A5 Exp: 04/05/2025
0.000	0.049	0.080	0.202	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.080
Standard Deviations	0.0005	0.0005	0.0003	0.0004

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.

PHIL NICODEMO

Signature and Printed Name

06/01/2023
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000827, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000827</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MARION COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>06/01/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:42</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

06/01/2023

Date

PHIL NICODEMO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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FLOW CALIBRATION ADJUSTMENT

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000827
05/31/2023
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.000

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.660

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.926

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 692

Rounded Intercept = -669262

Correlation = 0.99728

PN