Alcohol Testing Program - Instrument Processing Sheet

Agency: Marion CO SO **Instrument Serial Number:** 80-007172

Date In: 7/17/2026 **DI Completion Date:** 7/23/2026 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: IAS Date: 7/17/2026

☒ Annual
☐ Dropped Off
☐ Registration
☐ Return from CMI / EE
☐ Training Instrument

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:

Quality Checks By: WKP Date: 7/22/2026

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 117
☒ Flow Verification (L/s)
Flow Column #: ATP 105
32 mm 0.117 (.139-.169)
36 mm 0.132 (.156-.190)
53 mm 0.218 (.228-.278)
103 mm 0.503 (.447-.547)
☒ Barometric Pressure Check
Gauge ID #: 34419
Gauge: 1012 Instrument: 1010
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP6291	202603A
		3/3/2028
0.080	MP6292	202603B
		3/3/2028
0.200	MP6293	202603D
		3/4/2028
0.080 DGS	N/A	23825080A1
		10/5/2027

Flow Adjustment By: WKP

Flow Column #: ATP 102
☒ 5L/min – 17mm
☒ 15L/min – 53mm
☒ 30L/min – 103mm
☒ R-Value: 118
☒ Post Adjustment Verification (L/S)
Flow Column #: ATP 105
32 mm 0.156 (.139-.169)
36 mm 0.171 (.156-.190)
53 mm 0.246 (.228-.278)
103 mm 0.523 (.447-.547)

Maintenance By: Date:

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench Adjustment By:

Barometric Pressure Gauge: ID#:

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Gauge ID #:
Gauge: Instrument:

Department Inspection By: WKP

Barometric Pressure ID#: 28427
Gauge: 1014 Instrument: 1014
Mouth Alcohol Solution Lot #: 2025-D Exp: 9/25/2027
Acetone Stock Solution Lot #: 2025-B Exp: 9/22/2027

Simulator	Serial Number
0.000	MP6289
Interferent	MP6290
0.050	MP6291
0.080	MP6292
0.200	MP6293

Attachments

☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Optical Bench Adjustment
☐ Post-Stability Checks
☒ Flow Adjustment
☐ 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**

LeAndra Higginbotham Digitally signed by LeAndra Higginbotham Date: 2026.07.27 10:47:56 -04'00'
Tech Review

Shayla Platt Digitally signed by Shayla Platt Date: 2026.07.29 12:57:51 -04'00'
Admin Review

Stability Checks

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* ✓ *≤0.003 of Wet* ✓

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007172
07/22/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:54
Control Test	0.049	12:55
Air Blank	0.000	12:56
Control Test	0.049	12:56
Air Blank	0.000	12:57
Control Test	0.049	12:57
Air Blank	0.000	12:58

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007172
07/22/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:04
Control Test	0.080	13:05
Air Blank	0.000	13:05
Control Test	0.079	13:06
Air Blank	0.000	13:07
Control Test	0.079	13:07
Air Blank	0.000	13:08

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007172
07/22/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:09
Control Test	0.197	13:10
Air Blank	0.000	13:10
Control Test	0.196	13:11
Air Blank	0.000	13:12
Control Test	0.196	13:12
Air Blank	0.000	13:13

Control Test Stats

Average	0.1963
Std Dev	0.0006
Rel Std Dev(%)	0.2941

Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007172
07/22/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:50
Control Test	0.079	13:51
Air Blank	0.000	13:51
Control Test	0.078	13:51
Air Blank	0.000	13:52
Control Test	0.078	13:52
Air Blank	0.000	13:53

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7370

Operator's Signature

Flow Calibration Adjustment
WKP
7/22/2026

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007172
07/22/2026
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.656
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.629
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.047
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 671
Rounded Intercept = -414385
Correlation = 0.99811

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 12:33
Date of Inspection: 07/23/2026
Serial Number: 80-007172
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#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.079	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.077
0.000	0.050	0.080	0.199	0.078

Standard Deviations	0.0000	0.0003	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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.

Wen-Chi Pierson WEN-CHI K PIERSON
Signature and Printed Name

07/23/2026
Date

FDLE/ATP Form 41 –Revised August 2005

Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007172 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007172
Owning Agency:	MARION COUNTY SO
Calibration Date:	07/23/2026
Calibration Time:	12:33

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
0.200 g/ 210 L	0.008
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.

07/23/2026
Date

Wen-Chi Pierson
Digitally signed by Wen-Chi Pierson
Date: 2026.07.23 15:01:09 -04'00'

WEN-CHI K PIERSON,
Department Inspector