



INSTRUMENT PROCESSING SHEET

Agency Union County SOS/N 80-001289Florida Department of
Law EnforcementDate In 06/05/2024 DI Completion Date 7/2/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By	Date	Quality Checks	By	Date	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>dropoff</u>	ALL	06/05/2024	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>229</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.125</u> (.139 - .169) 36 mm <u>.140</u> (.156 - .190) 53 mm <u>.210</u> (.228 - .278) 103 mm <u>.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks	ALL	06/05/2024	☒ Flow Column # <u>ATP 102</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>140 /141</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.140/.144</u> (.139 - .169) 36 mm <u>.148/.164</u> (.156 - .190) 53 mm <u>.222/.242</u> (.228 - .278) 103 mm <u>.492/.511</u> (.447 - .547)	PN/SP	6/21& 7/2																												
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Barometric Pressure Gauge _____ ID # _____			Barometric Pressure ID# <u>28421</u>																																	
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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																																	
			Tech Review / Date Admin Review / Date																																	
			Digitally signed by Taylor Gutschow Date: 2024.07.09 14:22:31 -04'00'																																	
Phil Nicodemo Date: 2024.07.12 13:00:00 -04'00'																																				

Stability checks

80-001289

06-05-24

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
06/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:48
Control Test	0.048	15:49
Air Blank	0.000	15:50
Control Test	0.046	15:50
Air Blank	0.000	15:51
Control Test	0.047	15:52
Air Blank	0.000	15:52
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

AZ

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
06/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:55
Control Test	0.080	15:56
Air Blank	0.000	15:56
Control Test	0.080	15:57
Air Blank	0.000	15:58
Control Test	0.079	15:58
Air Blank	0.000	15:59
Control Test Stats		
Average	0.0797	
Std Dev	0.0000	
Rel Std Dev(%)	0.7247	

wet

AZ

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
06/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:01
Control Test	0.197	16:02
Air Blank	0.000	16:02
Control Test	0.197	16:03
Air Blank	0.000	16:04
Control Test	0.197	16:04
Air Blank	0.000	16:05
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

AZ

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
06/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:06
Control Test	0.079	16:07
Air Blank	0.000	16:07
Control Test	0.079	16:07
Air Blank	0.000	16:08
Control Test	0.079	16:08
Air Blank	0.000	16:09
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

065

AZ

Operator's Signature

FLOW CALIBRATION ADJUSTMENT PN

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
06/21/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.781

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.871

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.328

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 665

Rounded Intercept = -601358

Correlation = 0.99840

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001289
07/02/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 4.242

2: Rate (Liters/min) = 15

SQRT(Diff)) = 9.695

3: Rate (Liters/min) = 30

SQRT(Diff)) = 19.797

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 622

Rounded Intercept = -123351

Correlation = 0.99844



Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: UNION COUNTY SO
Time of Inspection: 10:34

Date of Inspection: 07/02/2024

Serial Number: 80-001289
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG310901 Exp: 04/19/2025
0.000	0.049	0.079	0.197	0.079
0.000	0.048	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.080	0.197	0.078
0.000	0.049	0.079	0.196	0.078
0.000	0.050	0.079	0.197	0.078

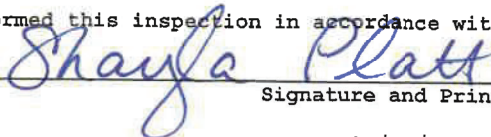
Standard Deviations	0.0004	0.0003	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



SHAYLA D PLATT
Signature and Printed Name

07/02/2024
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 80-001289, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001289</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>UNION COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/02/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:34</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.

Digitally signed by
Shayla Platt
Date: 2024.07.09
13:05:00 -04'00'

07/02/2024

Date

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: UNION COUNTY SO
Time of Inspection: 08:42

Date of Inspection: 07/02/2024

Serial Number: 80-001289
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

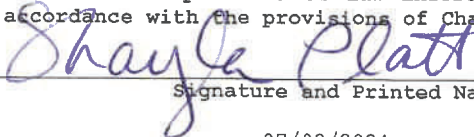
Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



SHAYLA D PLATT

Signature and Printed Name

07/02/2024
Date