



INSTRUMENT PROCESSING SHEET

Agency Union County Sheriff's OfficeS/N 80-001288Florida Department of
Law EnforcementDate In 6/30/2021 DI Completion Date 6/30/2021☐ Ship ☒ P/U ☐ H/D ☐ CMI ☒ EE

Intake	By <u>RAW</u>	Quality Checks	By <u>RAW</u> Date <u>06/30/2021</u>	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: _____ Instrument had repeated issues turning on pre and post inspection. Instrument will not turn on. _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>133</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</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 <u>IS</u> ☒ Lab Temp °C <u>21.30</u> External Digital Therm. ID#: <u>569598</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 By <u>RAW</u>																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>26932</u> Gauge <u>1016</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2021-C</u>																																											
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Notes/Suggested Service: <u>Instrument returned to agency</u> <u>and taken to EE by AI. -RAW 7/2/21</u> Tech review: Updated .05 serial # on Form 41. RAW, 1/11/22 _____ _____ _____ _____ _____ _____		☒ 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 2022.01.																																											
		Israel Soto Digitally signed by Israel Soto Date: 2022.01.11 13:52:21 +05'00' 11 15:34:20 Tech Review / Date _____ Admin Review / Date _____																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: UNION COUNTY SO
Time of Inspection: 16:27

Date of Inspection: 06/30/2021

Serial Number: 80-001288
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) RAW, 1/11/22 Lot#: 202010B-10A 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#: AG011102 Exp: 04/20/2022
0.000	0.050	0.080	0.200	0.079
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.050	0.080	0.201	0.078
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.050	0.079	0.201	0.079

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

Remarks:

A F / M A: RECEIVED VALUE, NOMINAL VALUE OBTAINED UPON RETRY. *-RAW, 06/30/21*

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.

[Signature]

Signature and Printed Name

RICHARD A WILLIAMS

06/30/2021
Date

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27
SN 80-001288

Test	g/210L	Time
Air Blank	0.000	14:22
Control Test	0.079	14:22
Air Blank	0.000	14:22
Control Test	0.078	14:23
Air Blank	0.000	14:23
Control Test	0.079	14:23
Air Blank	0.000	14:24
Control Test	1.0787	
Average	0.0006	
Std Dev	1.7339	
Rel Std Dev(%)		

108

DGS

RAW

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27
SN 80-001288

Test	g/210L	Time
Air Blank	0.000	14:17
Control Test	0.201	14:17
Air Blank	0.000	14:18
Control Test	0.200	14:18
Air Blank	0.000	14:19
Control Test	0.200	14:20
Air Blank	0.000	14:20
Control Test	0.2003	
Average	0.0106	
Std Dev	0.2882	
Rel Std Dev(%)		

120

RAW

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27
SN 80-001288

Test	g/210L	Time
Air Blank	0.000	14:11
Control Test	0.060	14:12
Air Blank	0.000	14:13
Control Test	0.079	14:13
Air Blank	0.000	14:14
Control Test	0.079	14:15
Air Blank	0.000	14:15
Control Test	0.0793	
Average	0.0006	
Std Dev	0.7277	
Rel Std Dev(%)		

108
wet

RAW

Operator's Signature

UNION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27
SN 80-001288

Test	g/210L	Time
Air Blank	0.000	14:06
Control Test	0.049	14:07
Air Blank	0.000	14:07
Control Test	0.049	14:08
Air Blank	0.000	14:09
Control Test	0.049	14:09
Air Blank	0.000	14:10
Control Test	0.0490	
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

05

RAW

Operator's Signature

Stability Checks

RAW

06/30/21



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 80-001288, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001288</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>UNION COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/30/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:27</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.

Richard A Williams
Digitally signed by Richard A Williams
Date: 2022.01.11 13:09:57 -05'00'

06/30/2021

Date

RICHARD A WILLIAMS,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality