



INSTRUMENT PROCESSING SHEET

875 IS 1-18-2023

Agency Calhoun County Sheriff's OfficeS/N 80-000765Florida Department of
Law EnforcementDate In 01-17-2023 DI Completion Date 01-18-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>01-18-2023</u>	Flow Calibration	By IS	Date <u>01-18-2023</u>																																																														
☒ 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 picked up from Agency Inspector by FDLE ATP member.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>224</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.171</u> (.139 - .169) 36 mm <u>0.187</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.531</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks			☒ Flow Column # <u>ATP-103</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>226</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547)																																																																
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Notes/Suggested Service: _____ Tech Review: Corrected Instrument Serial Number on Form 48. IS 01-18-2023 _____ _____ _____ _____ _____				_____ _____ _____ _____ _____																																																																	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CALHOUN COUNTY SO
Time of Inspection: 10:14

Date of Inspection: 01/18/2023

Serial Number: 80-000875
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#:AG229803 Exp: 10/25/2024
0.000	0.050	0.080	0.202	0.079
0.000	0.049	0.080	0.202	0.080
0.000	0.049	0.079	0.202	0.079
0.000	0.050	0.080	0.203	0.080
0.000	0.050	0.080	0.203	0.079
0.000	0.049	0.080	0.203	0.079
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0.000	0.049	0.080	0.203	0.080
0.000	0.050	0.080	0.203	0.079

Standard Deviations	0.0005	0.0003	0.0005	0.0004
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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:

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

01/18/2023
Date

stability checks

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:09
Control Test	0.050	07:09
Air Blank	0.000	07:10
Control Test	0.049	07:11
Air Blank	0.000	07:11
Control Test	0.049	07:12
Air Blank	0.000	07:12
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:13
Control Test	0.080	07:14
Air Blank	0.000	07:15
Control Test	0.080	07:15
Air Blank	0.000	07:16
Control Test	0.080	07:17
Air Blank	0.000	07:17
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:19
Control Test	0.204	07:19
Air Blank	0.000	07:20
Control Test	0.202	07:21
Air Blank	0.000	07:21
Control Test	0.201	07:22
Air Blank	0.000	07:22
Control Test Stats		
Average	0.2023	
Std Dev	0.0015	
Rel Std Dev(%)	0.7550	

Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:24
Control Test	0.079	07:25
Air Blank	0.000	07:25
Control Test	0.080	07:25
Air Blank	0.000	07:26
Control Test	0.079	07:26
Air Blank	0.000	07:27
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Dry

Operator's Signature



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000875, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000875</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>CALHOUN COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>01/18/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>10:14</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.

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Israel Soto
Soto
Date: 2023.01.18 12:20:40
-05'00'

01/18/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
01/18/2023
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.414

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.914

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.047

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 705

Rounded Intercept = -763694

Correlation = 0.99690