



INSTRUMENT PROCESSING SHEET

Agency Sumter CSOS/N 80-000815Florida Department of
Law EnforcementDate In 12/14/2022 DI Completion Date 01/09/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date	01/09/2023	Flow Calibration	By	Date																																							
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: Instrument was retained after the Dec 2022 Department Inspection per AI.		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>196</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks				Flow Column # <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value <input type="checkbox"/> 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 TDG																																									
Barometric Pressure Gauge ID #				Barometric Pressure ID# <u>68639</u> Gauge <u>1019</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u>																																											
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Notes/Suggested Service:				<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																											
				Tech Review / Date		Admin Review / Date																																									

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 <i>0815</i>	<i>Sumter CSU</i>	<i>01/09/2023</i>	TDG <i>ML</i>

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			✓
065			
SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 01/09/2023 Software: 8100.27	SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 01/09/2023 Software: 8100.27	SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 01/09/2023 Software: 8100.27	SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 01/09/2023 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 11:57	Air Blank 0.000 12:25	Air Blank 0.000 12:32	Air Blank 0.000 11:39
Control Test 0.050 11:57	Control Test 0.078 12:26	Control Test 0.201 12:33	Control Test 0.080 11:39
Air Blank 0.000 11:58	Air Blank 0.000 12:26	Air Blank 0.000 12:34	Air Blank 0.000 11:39
Control Test 0.051 11:59	Control Test 0.078 12:27	Control Test 0.201 12:34	Air Blank 0.000 11:39
Air Blank 0.000 11:59	Air Blank 0.000 12:28	Air Blank 0.000 12:35	Control Test 0.080 11:40
Control Test 0.050 12:00	Control Test 0.079 12:28	Control Test 0.200 12:36	Air Blank 0.000 11:40
Air Blank 0.000 12:00	Air Blank 0.000 12:29	Air Blank 0.000 12:36	Control Test 0.081 11:41
Control Test Stats	Control Test Stats	Control Test Stats	Air Blank 0.000 11:41
Average 0.0503	Average 0.0783	Average 0.2007	Control Test Stats
Std Dev 0.0006	Std Dev 0.0006	Std Dev 0.0006	Average 0.0803
Rel Std Dev(%) 1.1471	Rel Std Dev(%) 0.7370	Rel Std Dev(%) 0.2877	Std Dev 0.0006
			Rel Std Dev(%) 0.7187
ML Operator's Signature	ML Operator's Signature	ML Operator's Signature	ML Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUMTER COUNTY SO
Time of Inspection: 15:56

Date of Inspection: 01/09/2023

Serial Number: 80-000815
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#:00521080A2 Exp: 02/05/2023
0.000	0.050	0.080	0.203	0.081
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
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0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.078	0.200	0.080
0.000	0.051	0.079	0.200	0.080

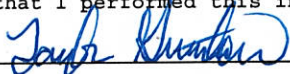
Standard Deviations	0.0006	0.0006	0.0009	0.0006
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

01/09/2023
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000815, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000815</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>SUMTER COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/09/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:56</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 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.

01/09/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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