

SUWANNEE CO 50
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000780
 07/02/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:42
Control Test	0.052	11:43
Air Blank	0.000	11:43
Control Test	0.050	11:44
Air Blank	0.000	11:45
Control Test	0.050	11:45
Air Blank	0.000	11:46
Control Test Stats		
Average	0.0507	
Std Dev	0.0012	
Rel Std Dev(%)	2.2790	

0.05

RAW

Operator's Signature

SUWANNEE CO 50
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Test	g/210L	Time
Air Blank	0.000	11:47
Control Test	0.081	11:48
Air Blank	0.000	11:49
Control Test	0.080	11:49
Air Blank	0.000	11:50
Control Test	0.079	11:51
Air Blank	0.000	11:51
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

0.08
wet

RAW

Operator's Signature

SUWANNEE CO 50
 Intoxilyzer - Alcohol Analyzer
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Test	g/210L	Time
Air Blank	0.000	11:52
Control Test	0.198	11:53
Air Blank	0.000	11:53
Control Test	0.198	11:54
Air Blank	0.000	11:55
Control Test	0.199	11:55
Air Blank	0.000	11:56
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

0.20

RAW

Operator's Signature

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Test	g/210L	Time
Air Blank	0.000	11:58
Control Test	0.081	11:59
Air Blank	0.000	11:59
Control Test	0.081	12:00
Air Blank	0.000	12:00
Control Test	0.081	12:00
Air Blank	0.000	12:01
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

0.08

DGS

RAW

Operator's Signature

SUWANNEE CO 50
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000780
 07/02/2021
 Software: 8100.27

#1

Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SQRT(Diff) = 5.477
 2: Rate (Liters/min) = 15
 SQRT(Diff) = 10.676
 3: Rate (Liters/min) = 30
 SQRT(Diff) = 20.879
 Dependent Data Scale Factor = 100000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 626
 Rounded Intercept = -310709
 Correlation = 0.99752

SUWANNEE CO 50
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#2

Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SQRT(Diff) = 5.289
 2: Rate (Liters/min) = 15
 SQRT(Diff) = 10.293
 3: Rate (Liters/min) = 30
 SQRT(Diff) = 20.297
 Dependent Data Scale Factor = 100000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 641
 Rounded Intercept = -297158
 Correlation = 0.99718

Flow Calibration(1+2)
 +
 Stability Checks

7/2/21

RAW

80-000780

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO
Time of Inspection: 14:24

Date of Inspection: 07/02/2021

Serial Number: 80-000780
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted	Yes	
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#:202010A 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	0.051	0.080	0.199	0.081
0.000	0.050	0.080	0.198	0.081
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.198	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.051	0.080	0.198	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.051	0.080	0.198	0.080
0.000	0.050	0.080	0.198	0.079

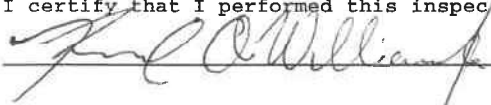
Standard Deviations	0.0005	0.0000	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:
Time-Date changed.

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 and Printed Name

RICHARD A WILLIAMS

07/02/2021
 Date



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 80-000780, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000780</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>SUWANNEE CO SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>07/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:24</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.

07/02/2021

Date

RICHARD A WILLIAMS,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO
Time of Inspection: 10:37

Date of Inspection: 07/02/2021

Serial Number: 80-000780
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

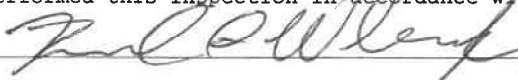
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
BYPASSED AI TO OPERATE INSTRUMENT, NOT A COMPLIANCE CHECK

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.


RICHARD A WILLIAMS

 Signature and Printed Name

07/02/2021
 Date