



INSTRUMENT PROCESSING SHEET

Agency Suwannee County Sheriff's OfficeS/N 80-000768Florida Department of
Law EnforcementDate In 07-26-2023 DI Completion Date 07-28-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>07-26-2023</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: <u>Agency Inspector</u> <u>indicated that instrument failed</u> <u>0.050 g/210L solution test</u> <u>during Agency Inspection.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>201</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</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>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</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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Notes/Suggested Service: <u>Stability Check values in</u> <u>nominal range. Optical Bench Calibration Adjustment</u> <u>performed at Department Inspector's discretion. IS</u>		☒ 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																																													
Taylor Gutschow		Digitally signed by Taylor Gutschow Date: 2023.07.31 14:28:13 -04'00'		Phil Nicodemo		Digitally signed by Phil Nicodemo Date: 2023.08.01 10:36:47 -04'00'																																									
Tech Review / Date		Admin Review / Date																																													

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO

Time of Inspection: 14:35

Date of Inspection: 07/28/2023

Serial Number: 80-000768

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#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:06723080A5 Exp: 04/05/2025
0.000	0.048	0.079	0.198	0.081
0.000	0.048	0.079	0.198	0.080
0.000	0.048	0.080	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.080	0.198	0.080

Standard Deviations	0.0005	0.0005	0.0004	0.0003
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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

07/28/2023
Date

Stability checks

SUWANNEE CO 50
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:20
Control Test	0.048	13:20
Air Blank	0.000	13:21
Control Test	0.048	13:22
Air Blank	0.000	13:22
Control Test	0.048	13:23
Air Blank	0.000	13:23
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

SUWANNEE CO 50
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:24
Control Test	0.077	13:25
Air Blank	0.000	13:26
Control Test	0.078	13:26
Air Blank	0.000	13:27
Control Test	0.078	13:28
Air Blank	0.000	13:28
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

wet

Operator's Signature

SUWANNEE CO 50
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:29
Control Test	0.196	13:30
Air Blank	0.000	13:30
Control Test	0.197	13:31
Air Blank	0.000	13:32
Control Test	0.198	13:32
Air Blank	0.000	13:33
Control Test Stats		
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

Operator's Signature

SUWANNEE CO 50
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:35
Control Test	0.080	13:35
Air Blank	0.000	13:36
Control Test	0.079	13:36
Air Blank	0.000	13:36
Control Test	0.079	13:37
Air Blank	0.000	13:37
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Dry

Operator's Signature



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 80-000768 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000768</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>SUWANNEE CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/28/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:35</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.

Israel Soto
Soto
Date: 2023.07.28
15:19:34 -04'00'

07/28/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

Optical Bench Calibration Adjustment

of

Pg.1

SI-MN-EE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/28/2023 07:47:09

Auto Calibration
Max Power Res Value = 35
Auto Range Res Value = 14

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12434, 9um Io = 14068
<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1300	(0.0110)
Sample #2 =	0.1040	(0.0400)
Sample #3 =	0.1370	(0.0560)
Sample #4 =	0.1430	(0.0740)
Avg % Abs =	0.1280	(0.0567)
STD DEV =	0.0210	(0.0170)
REL STD DEV =	16.406	(30.017)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0980	(0.0030)
Sample #2 =	0.1080	(-0.0090)
Sample #3 =	0.1290	(-0.0090)
Sample #4 =	0.1130	(0.0070)
Avg % Abs =	0.1167	(-0.0037)
STD DEV =	0.0110	(0.0092)
REL STD DEV =	9.403	(251.935)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12419, 9um Io = 14063

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8850	(0.0000)
Sample #2 =	0.8450	(0.0320)
Sample #3 =	0.8470	(0.0430)
Sample #4 =	0.8670	(0.0200)
Avg % Abs =	0.8530	(0.0317)
STD DEV =	0.0122	(0.0115)
REL STD DEV =	1.426	(36.327)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.6130	(0.0010)
Sample #2 =	1.6080	(0.0010)
Sample #3 =	1.6280	(0.0040)
Sample #4 =	1.6240	(-0.0010)
Avg % Abs =	1.6200	(0.0013)
STD DEV =	0.0106	(0.0025)
REL STD DEV =	0.653	(188.746)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12413, 9um Io = 14062

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	2.0520	(-0.0200)
Sample #2 =	2.0010	(0.0260)
Sample #3 =	2.0000	(0.0380)
Sample #4 =	1.9860	(0.0440)
Avg % Abs =	1.9957	(0.0360)
STD DEV =	0.0084	(0.0092)
REL STD DEV =	0.420	(25.459)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.8820	(0.0070)
Sample #2 =	3.8310	(0.0320)
Sample #3 =	3.8290	(0.0390)
Sample #4 =	3.8550	(0.0270)
Avg % Abs =	3.8383	(0.0327)
STD DEV =	0.0145	(0.0060)
REL STD DEV =	0.377	(18.452)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12408, 9um Io = 14057

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.8400	(-0.0120)
Sample #2 =	3.8280	(0.0080)
Sample #3 =	3.7740	(0.0460)
Sample #4 =	3.7990	(0.0370)
Avg % Abs =	3.8003	(0.0303)
STD DEV =	0.0270	(0.0199)
REL STD DEV =	0.711	(65.465)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	7.3250	(-0.0050)
Sample #2 =	7.2890	(0.0240)
Sample #3 =	7.2760	(0.0410)
Sample #4 =	7.3200	(0.0280)
Avg % Abs =	7.2950	(0.0310)
STD DEV =	0.0226	(0.0089)
REL STD DEV =	0.310	(28.672)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%
Samples Taken = 4, Discarded = 1
3um Io = 12399, 9um Io = 14051
<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.5380	(0.0020)
Sample #2 =	5.5150	(0.0250)
Sample #3 =	5.5690	(0.0120)
Sample #4 =	5.5430	(0.0130)
Avg % Abs =	5.5423	(0.0167)
STD DEV =	0.0270	(0.0072)
REL STD DEV =	0.487	(43.405)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.6270	(-0.0090)
Sample #2 =	10.5830	(0.0280)
Sample #3 =	10.6130	(0.0190)
Sample #4 =	10.5840	(0.0380)
Avg % Abs =	10.5933	(0.0283)
STD DEV =	0.0170	(0.0095)
REL STD DEV =	0.161	(33.545)

***** AUTO CAL DATA *****

<<<< CHANNEL 1 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.128
Std Dev = 0.02 Rel Std Dev = 16.41
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.853
Std Dev = 0.01 Rel Std Dev = 1.43
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.996
Std Dev = 0.01 Rel Std Dev = 0.42
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.800
Std Dev = 0.03 Rel Std Dev = 0.71
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.542
Std Dev = 0.03 Rel Std Dev = 0.49
Zero Order Coef = -288.31
First Order Coef = 2488.66
Second Order Coef = 25.24
Standard Deviation = 31.822432

<<<< CHANNEL 2 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.117
Std Dev = 0.01 Rel Std Dev = 9.40
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.620
Std Dev = 0.01 Rel Std Dev = 0.65
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.838
Std Dev = 0.01 Rel Std Dev = 0.38
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 7.295
Std Dev = 0.02 Rel Std Dev = 0.31
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.593
Std Dev = 0.02 Rel Std Dev = 0.16
Zero Order Coef = -142.04
First Order Coef = 1236.92
Second Order Coef = 11.83
Standard Deviation = 12.746406

Optical Bench Calibration Adjustment

Pg.2

Handwritten mark

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.001	-0.0016
0.040	0.039	0.0011
0.100	0.100	-0.0004
0.200	0.200	-0.0002
0.300	0.300	0.0001

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0001
0.040	0.040	0.0003
0.100	0.100	-0.0004
0.200	0.200	0.0003
0.300	0.300	-0.0001

Sol Value = 0.080 g/210L ***
Fit value = 0.3910 mg/l %%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1

Sample #1 = 2920.00
Sample #2 = 2976.00
Sample #3 = 2954.00
Sample #4 = 2877.00
Average Result = 2935.6667
STD DEV = 51.9840
REL STD DEV = 1.771

***** CHANNEL 2

Sample #1 = 3318.00
Sample #2 = 3337.00
Sample #3 = 3329.00
Sample #4 = 3329.00
Average Result = 3331.6667
STD DEV = 4.6188
REL STD DEV = 0.139

Dry Gas H2O Adjust Results *****

Barometric Pressure = 1016
3 um H2O Adjust (mg/l*10,000) = 874
9 um H2O Adjust (mg/l*10,000) = 478

**** AUTO CAL PASS

Post stability checks

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:30
Control Test	0.048	09:31
Air Blank	0.000	09:31
Control Test	0.048	09:32
Air Blank	0.000	09:33
Control Test	0.048	09:33
Air Blank	0.000	09:34
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.079	09:36
Air Blank	0.000	09:36
Control Test	0.079	09:37
Air Blank	0.000	09:37
Control Test	0.079	09:38
Air Blank	0.000	09:39
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:41
Control Test	0.198	09:42
Air Blank	0.000	09:43
Control Test	0.198	09:43
Air Blank	0.000	09:44
Control Test	0.197	09:45
Air Blank	0.000	09:45
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
07/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.080	09:49
Air Blank	0.000	09:50
Control Test	0.080	09:50
Air Blank	0.000	09:50
Control Test	0.080	09:51
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature



INSTRUMENT PROCESSING SHEET

Agency Suwannee County Sheriff's OfficeS/N 80-000768Florida Department of
Law EnforcementDate In 1/30/2023DI Completion Date 2/9/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Quality Checks	By PN	Date <u>2/8/2023</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>200</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</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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Calibration Adjustment		By _____		Department Inspection			By PN _____																																							
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28421</u> Gauge <u>1020</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u>																																										
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Notes/Suggested Service: <u>Unknown cause of RFI during the inspection</u> <u>Interferent test, repeated test. PN</u> _____ _____ _____ _____ _____				☒ 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 <u>2023.02.</u>																																										
		Taylor Gutschow		10 14:09:30 2023.02.																																										
		Tech Review / Date		Admin Review / Date																																										

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO
Time of Inspection: 11:38

Date of Inspection: 02/09/2023

Serial Number: 80-000768
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	0.049	0.077	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.077	0.198	0.078
0.000	0.050	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078

Standard Deviations	0.0003	0.0004	0.0003	0.0000
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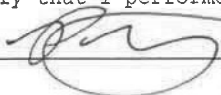
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

Int Det: RFI Detect.REPEATED TEST.

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.



PHIL NICODEMO

Signature and Printed Name

02/09/2023
Date

STABILITY CHECKS

SUKANEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:24
Control Test	0.048	14:25
Air Blank	0.000	14:25
Control Test	0.048	14:26
Air Blank	0.000	14:26
Control Test	0.048	14:27
Air Blank	0.000	14:28
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

SUKANEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:29
Control Test	0.078	14:29
Air Blank	0.000	14:30
Control Test	0.077	14:30
Air Blank	0.000	14:31
Control Test	0.077	14:32
Air Blank	0.000	14:32
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

Operator's Signature

SUKANEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:33
Control Test	0.198	14:34
Air Blank	0.000	14:34
Control Test	0.198	14:35
Air Blank	0.000	14:36
Control Test	0.198	14:36
Air Blank	0.000	14:37
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

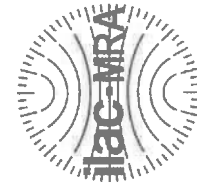
Operator's Signature

SUKANEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000768
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:38
Control Test	0.079	14:38
Air Blank	0.000	14:39
Control Test	0.078	14:39
Air Blank	0.000	14:40
Control Test	0.089	14:40
Air Blank	0.000	14:41
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

Operator's Signature

DGS



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 80-000768, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000768</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>SUWANNEE CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/09/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:38</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.

02/09/2023

Date


PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality