



INSTRUMENT PROCESSING SHEET

Agency Madison County Sheriff's OfficeS/N 80-000779Florida Department of
Law EnforcementDate In 06-14-2023 DI Completion Date 06-19-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>06-19-2023</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: Instrument returned from Agency Inspector, indicated instrument failed 0.050 g/210L test during Agency Inspection.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>230</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.527</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)																														
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6291</td><td>202201C 01-11-2024</td></tr><tr><td>0.080</td><td>MP6292</td><td>202303L 03-29-2025</td></tr><tr><td>0.200</td><td>MP6293</td><td>202201E 01-18-2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG229803 10-25-2024</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6291	202201C 01-11-2024	0.080	MP6292	202303L 03-29-2025	0.200	MP6293	202201E 01-18-2024	0.080 DGS	N/A	AG229803 10-25-2024																		
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Calibration Adjustment		By IS		Department Inspection			By IS																												
Barometric Pressure Gauge <u>1012</u> ID # <u>30793</u>				Barometric Pressure ID# <u>28421</u>																															
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Notes/Suggested Service: <u>0.050 g/210L and wet 0.080 g/210L Stability Check values outside nominal range. Optical Bench Calibration Adjustment performed. Extra 0.050 g/210L Stability Tests performed to ensure values remained in nominal range before returning to Agency Inspector. 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: 2023.06.22 11:02:10 -0400			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.06.23 10:55:32 -0400																												
				Tech Review / Date			Admin Review / Date																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MADISON COUNTY SO
Time of Inspection: 15:44

Date of Inspection: 06/19/2023

Serial Number: 80-000779
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#:AG229803 Exp: 10/25/2024
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.047	0.080	0.198	0.078
0.000	0.047	0.080	0.198	0.079
0.000	0.046	0.080	0.200	0.079
0.000	0.045	0.080	0.198	0.079
0.000	0.045	0.080	0.198	0.079

Standard Deviations	0.0014	0.0005	0.0010	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0008 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

06/19/2023
Date

Stability checks

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.047	09:03
Air Blank	0.000	09:03
Control Test	0.046	09:04
Air Blank	0.000	09:04
Control Test	0.046	09:05
Air Blank	0.000	09:06
Control Test Stats		
Average	0.0463	
Std Dev	0.0006	
Rel Std Dev(%)	1.2461	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.077	09:10
Air Blank	0.000	09:10
Control Test	0.076	09:11
Air Blank	0.000	09:12
Control Test	0.077	09:12
Air Blank	0.000	09:13
Control Test Stats		
Average	0.0767	
Std Dev	0.0006	
Rel Std Dev(%)	0.7531	

wet

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:15
Control Test	0.196	09:16
Air Blank	0.000	09:16
Control Test	0.194	09:17
Air Blank	0.000	09:18
Control Test	0.197	09:18
Air Blank	0.000	09:19
Control Test Stats		
Average	0.1957	
Std Dev	0.0015	
Rel Std Dev(%)	0.7807	

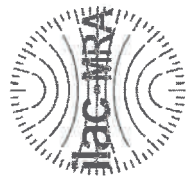
Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.079	09:21
Air Blank	0.000	09:21
Control Test	0.079	09:22
Air Blank	0.000	09:22
Control Test	0.079	09:23
Air Blank	0.000	09:23
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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 80-000779, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000779</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MADISON COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/19/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:44</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.

06/19/2023

Israel Soto

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023 12:52:40

Optical Bench
Calibration Adjustment

Auto Calibration

pg 1 of 2

<<<<< 3um >>>>> <<<<< 9um >>>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.0740 (-0.0110) 0.1770 (-0.0150)
Sample #2 0.0990 (-0.0120) 0.1710 (-0.0060)
Sample #3 0.0890 (0.0140) 0.1480 (-0.0030)
Sample #4 0.0980 (0.0250) 0.1800 (0.0100)
Avg % Abs 0.0953 (0.0090) 0.1663 (0.0003)
STD DEV 0.0055 (0.0190) 0.0165 (0.0085)
REL STD DEV 5.777 (211.111) 9.921 (2551.471)

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.7780 (-0.0090) 1.5320 (0.0040)
Sample #2 0.8010 (0.0050) 1.5200 (0.0090)
Sample #3 0.7670 (0.0100) 1.5360 (0.0080)
Sample #4 0.7800 (0.0260) 1.5120 (0.0100)
Avg % Abs 0.7827 (0.0137) 1.5227 (0.0090)
STD DEV 0.0172 (0.0110) 0.0122 (0.0010)
REL STD DEV 2.192 (80.266) 0.803 (11.111)

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 1.8560 (-0.0230) 3.5450 (-0.0210)
Sample #2 1.8410 (0.0000) 3.4930 (0.0210)
Sample #3 1.8330 (0.0160) 3.5080 (0.0190)
Sample #4 1.8000 (0.0270) 3.4760 (0.0440)
Avg % Abs 1.8247 (0.0143) 3.4923 (0.0280)
STD DEV 0.0217 (0.0136) 0.0160 (0.0139)
REL STD DEV 1.191 (94.723) 0.458 (49.616)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 3.4450 (-0.0060) 6.6030 (-0.0130)
Sample #2 3.4690 (-0.0030) 6.6280 (-0.0160)
Sample #3 3.4450 (0.0260) 6.6040 (0.0160)
Sample #4 3.4480 (0.0210) 6.6210 (-0.0090)
Avg % Abs 3.4540 (0.0147) 6.6177 (-0.0030)
STD DEV 0.0131 (0.0155) 0.0123 (0.0168)
REL STD DEV 0.379 (105.700) 0.187 (560.754)

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 5.1090 (-0.0140) 9.6270 (0.0030)
Sample #2 5.0820 (-0.0080) 9.5870 (-0.0050)
Sample #3 5.0740 (0.0240) 9.6500 (-0.0030)
Sample #4 5.0740 (0.0080) 9.6060 (-0.0060)
Avg % Abs 5.0767 (0.0080) 9.6143 (-0.0047)
STD DEV 0.0046 (0.0160) 0.0323 (0.0015)
REL STD DEV 0.091 (200.000) 0.336 (32.733)

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023 12:52:40

Optical Bench
Calibration Adjustment

✓

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Auto Calibration

<<<< 3um >>>>

Zero Order Coef -262.87
First Order Coef 2727.00
Second Order Coef 27.78

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0001
0.040	0.040	0.0003
0.100	0.101	-0.0009
0.200	0.199	0.0008
0.300	0.300	-0.0002

<<<< 9um >>>>

-236.90
1389.90
12.59

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0001
0.040	0.040	-0.0001
0.100	0.100	-0.0002
0.200	0.200	0.0002
0.300	0.300	-0.0001

<<<< 3um >>>> <<<< 9um >>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 3038.00 3261.00
Sample #2 2980.00 3247.00
Sample #3 3108.00 3229.00
Sample #4 3002.00 3225.00
Avg 3030.0000 3233.6667
STD DEV 68.4398 11.7189
REL STD DEV 2.259 0.362
H2O adjust (mg/l*10k) 779 576

Barometric Pressure = 1010

*****CALIBRATION SUCCESSFUL*****

Post Stability Checks

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:34
Control Test	0.049	13:35
Air Blank	0.000	13:35
Control Test	0.049	13:36
Air Blank	0.000	13:37
Control Test	0.049	13:37
Air Blank	0.000	13:38
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:38
Control Test	0.079	13:39
Air Blank	0.000	13:40
Control Test	0.078	13:40
Air Blank	0.000	13:41
Control Test	0.079	13:42
Air Blank	0.000	13:42
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Wet

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:43
Control Test	0.198	13:43
Air Blank	0.000	13:44
Control Test	0.198	13:45
Air Blank	0.000	13:45
Control Test	0.198	13:46
Air Blank	0.000	13:46
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:47
Control Test	0.080	13:47
Air Blank	0.000	13:48
Control Test	0.078	13:48
Air Blank	0.000	13:49
Control Test	0.078	13:49
Air Blank	0.000	13:50
Control Test Stats		
Average	0.0787	
Std Dev	0.0012	
Rel Std Dev(%)	1.4678	

Dry

Operator's Signature

MADISON COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000779
 06/22/2023
 Software: 8100.27

Extra 0.050 g/210L
 Stability Tests

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.049	09:36
Air Blank	0.000	09:37
Control Test	0.048	09:37
Air Blank	0.000	09:38
Control Test	0.048	09:38
Air Blank	0.000	09:39
Control Test	0.048	09:40
Air Blank	0.000	09:40
Control Test	0.048	09:41
Air Blank	0.000	09:41
Control Test	0.047	09:42
Air Blank	0.000	09:43
Control Test	0.048	09:43
Air Blank	0.000	09:44
Control Test	0.047	09:44
Air Blank	0.000	09:45
Control Test	0.047	09:46
Air Blank	0.000	09:46
Control Test	0.048	09:47
Air Blank	0.000	09:47
Control Test	0.048	09:48
Air Blank	0.000	09:49
Control Test	0.048	09:49
Air Blank	0.000	09:50
Control Test	0.048	09:50
Air Blank	0.000	09:51
Control Test	0.047	09:52
Air Blank	0.000	09:52
Control Test	0.047	09:53
Air Blank	0.000	09:53
Control Test	0.047	09:54
Air Blank	0.000	09:55
Control Test	0.047	09:55
Air Blank	0.000	09:56
Control Test	0.047	09:56
Air Blank	0.000	09:57
Control Test	0.047	09:58
Air Blank	0.000	09:58
Control Test	0.048	09:59
Air Blank	0.000	09:59
Control Test Stats		
Average	0.0476	
Std Dev	0.0006	
Rel Std Dev(%)	1.2568	



INSTRUMENT PROCESSING SHEET

Agency Madison County Sheriff's OfficeS/N 80-000779Florida Department of
Law EnforcementDate In 05-23-2023 DI Completion Date 06-08-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>06-08-2023</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 instrument failed 0.050</u> <u>g/210L test during Agency</u> <u>Inspection.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>227</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.535</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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Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28421</u>																																	
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Simulator	Serial #	Lot #	Expiration																																		
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Simulator	Serial #	Lot #	Expiration																																		
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0.080 DGS	N/A																																				
Notes/Suggested Service: <u>All 0.050 g/210L tests during</u> <u>Stability Checks and Department Inspection in nominal</u> <u>range. Agency Inspector will be advised to notify</u> <u>Alcohol Testing Program if instrument fails 0.050 g/210L</u> <u>test in the future. 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: 2023.06.09 14:00:12 +04'00'			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.06.12 08:22:49 -04'00'																														
				Tech Review / Date			Admin Review / Date																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MADISON COUNTY SO
Time of Inspection: 12:29

Date of Inspection: 06/08/2023

Serial Number: 80-000779
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	0.047	0.077	0.198	0.080
0.000	0.047	0.077	0.199	0.080
0.000	0.047	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.080
0.000	0.047	0.078	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.078	0.198	0.080
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.077	0.197	0.080

Standard Deviations	0.0005	0.0004	0.0004	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:

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

06/08/2023
Date

Stability Checks

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:33
Control Test	0.049	09:34
Air Blank	0.000	09:34
Control Test	0.049	09:35
Air Blank	0.000	09:36
Control Test	0.049	09:36
Air Blank	0.000	09:37
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.080	09:38
Air Blank	0.000	09:39
Control Test	0.079	09:40
Air Blank	0.000	09:40
Control Test	0.079	09:41
Air Blank	0.000	09:41
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

wet

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:44
Control Test	0.202	09:45
Air Blank	0.000	09:45
Control Test	0.203	09:46
Air Blank	0.000	09:47
Control Test	0.202	09:47
Air Blank	0.000	09:48
Control Test Stats		
Average	0.2023	
Std Dev	0.0006	
Rel Std Dev(%)	0.2853	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
06/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.080	09:55
Air Blank	0.000	09:56
Control Test	0.080	09:56
Air Blank	0.000	09:56
Control Test	0.080	09:57
Air Blank	0.000	09:57
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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 80-000779, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000779</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MADISON COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>06/08/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:29</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. Digitally signed by Israel Soto
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program. Date: 2023.06.08 14:17:02 -04'00'

Israel Soto

Date

ISRAEL SOTO,

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MADISON COUNTY SO
Time of Inspection: 13:02

Date of Inspection: 02/09/2023

Serial Number: 80-000779
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	0.045	0.075	0.196	0.080
0.000	0.045	0.075	0.195	0.080
0.000	0.045	0.075	0.195	0.080
0.000	0.046	0.075	0.195	0.080
0.000	0.046	0.075	0.196	0.080
0.000	0.045	0.075	0.196	0.079
0.000	0.046	0.075	0.197	0.080
0.000	0.046	0.076	0.196	0.080
0.000	0.046	0.076	0.196	0.079
0.000	0.046	0.077	0.196	0.080

Standard Deviations	0.0005	0.0006	0.0006	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

Signature and Printed Name

02/09/2023
Date

Stability Checks

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:43
Control Test	0.048	11:43
Air Blank	0.000	11:44
Control Test	0.048	11:44
Air Blank	0.000	11:45
Control Test	0.048	11:46
Air Blank	0.000	11:46
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:47
Control Test	0.077	11:48
Air Blank	0.000	11:49
Control Test	0.077	11:49
Air Blank	0.000	11:50
Control Test	0.078	11:51
Air Blank	0.000	11:51
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:53
Control Test	0.201	11:54
Air Blank	0.000	11:54
Control Test	0.201	11:55
Air Blank	0.000	11:55
Control Test	0.201	11:56
Air Blank	0.000	11:57
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MADISON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000779
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:58
Control Test	0.080	11:59
Air Blank	0.000	11:59
Control Test	0.080	11:59
Air Blank	0.000	12:00
Control Test	0.079	12:00
Air Blank	0.000	12:01
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

wet

Dry



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 80-000779, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000779</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MADISON COUNTY 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>13:02</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

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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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Law Enforcement Alcohol Testing Program.

Israel Soto
Soto
Date: 2023.02.09 13:07:22
-05'00'

02/09/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality