



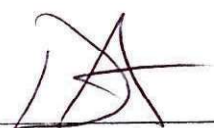
INSTRUMENT PROCESSING SHEET

Agency FFWCCS/N 80-003197Florida Department of
Law EnforcementDate In 11/04/2024 DI Completion Date 11/5/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>ALL</u>	Date <u>11/04/2024</u>	Quality Checks	By <u>DA</u>	Date <u>11/4/2024</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>dropoff, no box</u>			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>202</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</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)																											
			<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>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP6292</td><td>202406L 06/19/2026</td></tr><tr><td>0.200</td><td>MP6293</td><td>202406N 06/20/2026</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG325603 09/13/2025</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6291	202406K 06/19/2026	0.080	MP6292	202406L 06/19/2026	0.200	MP6293	202406N 06/20/2026	0.080 DGS	N/A	AG325603 09/13/2025			Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____												
Simulator	Serial #	Lot #/Exp																															
0.050	MP6291	202406K 06/19/2026																															
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Calibration Adjustment	By <u>DA</u>		Department Inspection	By <u>DA</u>																													
Barometric Pressure Gauge <u>1015</u> ID # <u>28662</u>			Barometric Pressure ID# <u>30793</u>																														
<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td>MP6294</td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td>MP6295</td><td>24231</td><td>06/25/2026</td></tr><tr><td>0.100</td><td>MP6296</td><td>24110</td><td>03/05/2026</td></tr><tr><td>0.200</td><td>MP6297</td><td>24080</td><td>02/13/2026</td></tr><tr><td>0.300</td><td>MP6298</td><td>24170</td><td>05/07/2026</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>06723080A5</td><td>04/05/2025</td></tr></tbody></table>	Simulator	Serial #	Lot #	Expiration	0.000	MP6294	N/A	N/A	0.040	MP6295	24231	06/25/2026	0.100	MP6296	24110	03/05/2026	0.200	MP6297	24080	02/13/2026	0.300	MP6298	24170	05/07/2026	0.080 DGS	N/A	06723080A5	04/05/2025			Gauge <u>1015</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2023-B</u>		
Simulator	Serial #	Lot #	Expiration																														
0.000	MP6294	N/A	N/A																														
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☒ Post Calibration Adjustment Stability Checks			<table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5086</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP6291</td></tr><tr><td>0.080</td><td>MP6292</td></tr><tr><td>0.200</td><td>MP6293</td></tr></tbody></table>	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP6291	0.080	MP6292	0.200	MP6293			Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment ☒ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____															
Simulator	Serial Number																																
0.000	MP5086																																
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0.050	MP6291																																
0.080	MP6292																																
0.200	MP6293																																
Notes/Suggested Service: _____ _____ _____ _____ _____ _____			☒ 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			Shayla Platt Digitally signed by Shayla Platt Date: 2024.11.06 12:45:19 -05'00'																											
			Taylor Gutschow Tech Review / Date _____			Platt Admin Review / Date _____																											

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:41
Control Test	0.050	13:42
Air Blank	0.000	13:43
Control Test	0.050	13:43
Air Blank	0.000	13:44
Control Test	0.050	13:45
Air Blank	0.000	13:45
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

FFWCC

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-003197

11/04/2024

Software: 8100.27

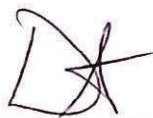
Test	g/210L	Time
Air Blank	0.000	13:57
Control Test	0.081	13:57
Air Blank	0.000	13:58
Control Test	0.080	13:59
Air Blank	0.000	13:59
Control Test	0.081	14:00
Air Blank	0.000	14:00
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Wet

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:47
Control Test	0.201	13:47
Air Blank	0.000	13:48
Control Test	0.201	13:49
Air Blank	0.000	13:49
Control Test	0.200	13:50
Air Blank	0.000	13:50
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

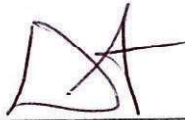


Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:52
Control Test	0.077	13:52
Air Blank	0.000	13:53
Control Test	0.077	13:53
Air Blank	0.000	13:54
Control Test	0.077	13:54
Air Blank	0.000	13:55
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS



Operator's Signature

Optical Bench Calibration Adjustment 80-003197 11/5/24 DA

FFWCC

Intoxilyzer - Alcohol Analyzer

Model 8000

11/05/2024

SN 80-003197

09:06:53

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	0.0890	(-0.0010)	0.1380	(0.0010)
Sample #2	0.0800	(0.0890)	0.1000	(0.0230)
Sample #3	0.0680	(0.1190)	0.1110	(0.0420)
Sample #4	0.0560	(0.1880)	0.1250	(0.0550)
Avg % Abs	0.0680	(0.1320)	0.1120	(0.0400)
STD DEV	0.0120	(0.0508)	0.0125	(0.0161)
REL STD DEV	17.647	(38.458)	11.187	(40.234)

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.8080	(-0.0150)	1.4900	(-0.0140)
Sample #2	0.7780	(0.0390)	1.4680	(0.0190)
Sample #3	0.7600	(0.0630)	1.4530	(0.0340)
Sample #4	0.7450	(0.0890)	1.4620	(0.0360)
Avg % Abs	0.7610	(0.0637)	1.4610	(0.0297)
STD DEV	0.0165	(0.0250)	0.0075	(0.0093)
REL STD DEV	2.171	(39.277)	0.517	(31.320)

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.8090	(-0.0090)	3.4730	(-0.0060)
Sample #2	1.7840	(0.0240)	3.4300	(0.0320)
Sample #3	1.8070	(0.0250)	3.4560	(0.0140)
Sample #4	1.7560	(0.0600)	3.4410	(0.0290)
Avg % Abs	1.7823	(0.0363)	3.4423	(0.0250)
STD DEV	0.0255	(0.0205)	0.0131	(0.0096)
REL STD DEV	1.433	(56.428)	0.379	(38.575)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.5120	(-0.0180)	6.6260	(0.0050)
Sample #2	3.4840	(0.0150)	6.6270	(0.0330)
Sample #3	3.4880	(0.0250)	6.5590	(0.0570)
Sample #4	3.4420	(0.0570)	6.5930	(0.0620)
Avg % Abs	3.4713	(0.0323)	6.5930	(0.0507)
STD DEV	0.0255	(0.0219)	0.0340	(0.0155)
REL STD DEV	0.734	(67.854)	0.516	(30.597)

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	5.1000	(-0.0190)	9.5770	(-0.0090)
Sample #2	5.0530	(0.0280)	9.4920	(0.0640)
Sample #3	5.0480	(0.0350)	9.5230	(0.0560)
Sample #4	5.0070	(0.0580)	9.5130	(0.0550)
Avg % Abs	5.0360	(0.0403)	9.5093	(0.0583)
STD DEV	0.0252	(0.0157)	0.0158	(0.0049)
REL STD DEV	0.501	(38.913)	0.166	(8.456)

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/05/2024 09:06:53

Auto Calibration

pg 2 of 2

<<<< 3um >>>>

Zero Order Coef -160.37
First Order Coef 2669.12
Second Order Coef 38.88

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0004
0.040	0.040	0.0002
0.100	0.099	0.0009
0.200	0.201	-0.0010
0.300	0.300	0.0004

<<<< 9um >>>>

-137.69
1364.03
15.95

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0003
0.040	0.040	0.0003
0.100	0.100	0.0003
0.200	0.201	-0.0005
0.300	0.300	0.0002

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

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 3261.00 3384.00
Sample #2 3338.00 3389.00
Sample #3 3321.00 3401.00
Sample #4 3412.00 3402.00
Avg 3357.0000 3397.3333
STD DEV 48.3839 7.2342
REL STD DEV 1.441 0.213
H2O adjust (mg/l*10k) 452 412

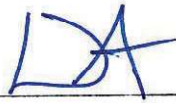
Barometric Pressure = 1015

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

Post-Stability Checks 80-003197 11/5/24 DA

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.049	09:53
Air Blank	0.000	09:54
Control Test	0.049	09:55
Air Blank	0.000	09:55
Control Test	0.049	09:56
Air Blank	0.000	09:56
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

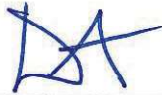


Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.080	09:59
Air Blank	0.000	09:59
Control Test	0.080	10:00
Air Blank	0.000	10:00
Control Test	0.080	10:01
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wrt



Operator's Signature

FFWCC

Intoxilyzer - Alcohol Analyzer

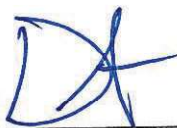
Model 8000

SN 80-003197

11/05/2024

Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.200	10:07
Air Blank	0.000	10:08
Control Test	0.200	10:08
Air Blank	0.000	10:09
Control Test	0.201	10:09
Air Blank	0.000	10:10
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	

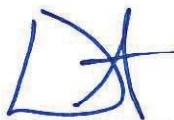


Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003197
11/05/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:12
Control Test	0.080	10:13
Air Blank	0.000	10:13
Control Test	0.080	10:13
Air Blank	0.000	10:14
Control Test	0.080	10:14
Air Blank	0.000	10:15
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS



Operator's Signature

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 13:28

Date of Inspection: 11/05/2024

Serial Number: 80-003197

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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG325603 Exp: 09/13/2025
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.079
0.000	0.048	0.079	0.200	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.080	0.201	0.079

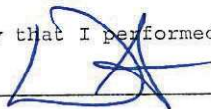
Standard Deviations	0.0003	0.0003	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

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.



DESTINEE N ARMSTRONG

Signature and Printed Name

11/05/2024
Date



Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-003197 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003197</u>	Serial Number:	<u>80-003197</u>
Owning Agency:	<u>FFWCC</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/05/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:28</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.

Destinee
Armstrong

 Digitally signed by Destinee Armstrong
Date: 2024.11.05 13:34:42 -05'00'

11/05/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality