



INSTRUMENT PROCESSING SHEET

Agency Pasco County SOS/N 80-001117Florida Department of
Law EnforcementDate In 12-6-2023DI Completion Date 12-6-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Quality Checks	By IS	Date <u>12-6-2023</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: Keyboard tray plastic hook broken.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>214</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.167</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.253</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)																																
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Calibration Adjustment		By IS		Department Inspection			By IS																														
Barometric Pressure Gauge <u>1023</u> ID # <u>28663</u>				Barometric Pressure ID# <u>28427</u>																																	
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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>MP6289</td></tr><tr><td>Interferent</td><td>MP6290</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	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293			Attachments																
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Notes/Suggested Service: <u>Agency Inspection indicated instrument had Control Outside Tolerance during November Agency Inspection on 0.050 g/210L test. Optical Bench Calibration Adjustment performed. 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																																	
				Benjamin Siddoway Digitally signed by Benjamin Siddoway Date: 2023.12.06 14:59:57 -05'00'			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.12.06 15:43:52 -05'00'																														
				Tech Review / Date			Admin Review / Date																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO
Time of Inspection: 14:28

Date of Inspection: 12/06/2023

Serial Number: 80-001117
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.079	0.197	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.197	0.078

Standard Deviations	0.0003	0.0003	0.0005	0.0003
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

12/06/2023
Date

stability checks

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.050	09:47
Air Blank	0.000	09:47
Control Test	0.049	09:48
Air Blank	0.000	09:48
Control Test	0.049	09:49
Air Blank	0.000	09:50
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:51
Control Test	0.079	09:52
Air Blank	0.000	09:53
Control Test	0.078	09:53
Air Blank	0.000	09:54
Control Test	0.079	09:55
Air Blank	0.000	09:55
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

wet

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.198	09:58
Air Blank	0.000	09:58
Control Test	0.196	09:59
Air Blank	0.000	10:00
Control Test	0.197	10:00
Air Blank	0.000	10:01
Control Test Stats		
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.080	10:03
Air Blank	0.000	10:03
Control Test	0.081	10:04
Air Blank	0.000	10:04
Control Test	0.080	10:04
Air Blank	0.000	10:05
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

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 80-001117, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001117</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/06/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:28</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.

Israel Soto
Soto
Date: 2023.12.06 14:55:24
-05'00'

12/06/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023 10:29:17

Optical Bench
Calibration Adjustment
✓

Auto Calibration

pg 1 of 2

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Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.1600	(-0.0100)		0.1900	(-0.0090)	
Sample #2	0.1650	(0.0010)		0.1730	(0.0030)	
Sample #3	0.1580	(0.0120)		0.1740	(0.0040)	
Sample #4	0.1480	(0.0490)		0.1520	(0.0240)	
Avg % Abs	0.1570	(0.0207)		0.1663	(0.0103)	
STD DEV	0.0085	(0.0251)		0.0124	(0.0118)	
REL STD DEV	5.442	(121.675)		7.469	(114.641)	

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.8780	(-0.0060)		1.6220	(-0.0120)	
Sample #2	0.8800	(-0.0050)		1.5950	(-0.0060)	
Sample #3	0.8780	(0.0260)		1.6000	(0.0100)	
Sample #4	0.8770	(0.0320)		1.5900	(0.0280)	
Avg % Abs	0.8783	(0.0177)		1.5950	(0.0107)	
STD DEV	0.0015	(0.0199)		0.0050	(0.0170)	
REL STD DEV	0.174	(112.403)		0.313	(159.467)	

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	1.9630	(-0.0160)		3.6820	(-0.0210)	
Sample #2	1.9570	(0.0220)		3.6560	(0.0180)	
Sample #3	1.9420	(0.0390)		3.6760	(0.0210)	
Sample #4	1.9520	(0.0190)		3.6680	(0.0140)	
Avg % Abs	1.9503	(0.0267)		3.6667	(0.0177)	
STD DEV	0.0076	(0.0108)		0.0101	(0.0035)	
REL STD DEV	0.392	(40.447)		0.275	(19.879)	

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	3.6890	(-0.0250)		6.9930	(-0.0220)	
Sample #2	3.6640	(0.0230)		6.9170	(0.0570)	
Sample #3	3.6700	(0.0200)		6.9200	(0.0590)	
Sample #4	3.6820	(0.0240)		6.9240	(0.0580)	
Avg % Abs	3.6720	(0.0223)		6.9203	(0.0580)	
STD DEV	0.0092	(0.0021)		0.0035	(0.0010)	
REL STD DEV	0.250	(9.321)		0.051	(1.724)	

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	5.4020	(-0.0140)		10.1380	(-0.0140)	
Sample #2	5.3740	(0.0350)		10.0600	(0.0640)	
Sample #3	5.3600	(0.0360)		10.0690	(0.0680)	
Sample #4	5.3710	(0.0460)		10.0630	(0.0860)	
Avg % Abs	5.3683	(0.0390)		10.0640	(0.0727)	
STD DEV	0.0074	(0.0061)		0.0046	(0.0117)	
REL STD DEV	0.137	(15.597)		0.046	(16.127)	

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023 10:29:17

Optical Bench
Calibration Adjustment
✓

Auto Calibration

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<<<< 3um >>>>

Zero Order Coef -416.52
First Order Coef 2621.27
Second Order Coef 22.07

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0001
0.040	0.040	0.0000
0.100	0.100	-0.0004
0.200	0.200	0.0004
0.300	0.300	-0.0001

<<<< 9um >>>>

-230.87
1323.69
11.88

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0002
0.040	0.040	-0.0001
0.100	0.100	-0.0004
0.200	0.199	0.0005
0.300	0.300	-0.0002

<<<< 3um >>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 3000.00 3388.00
Sample #2 2891.00 3387.00
Sample #3 2967.00 3414.00
Sample #4 2933.00 3394.00
Avg 2930.3333 3398.3333
STD DEV 38.0701 14.0119
REL STD DEV 1.299 0.412
H2O adjust (mg/l*10k) 879 411

Barometric Pressure = 1022

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

Post stability checks

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:02
Control Test	0.050	12:03
Air Blank	0.000	12:03
Control Test	0.050	12:04
Air Blank	0.000	12:04
Control Test	0.049	12:05
Air Blank	0.000	12:06
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:09
Control Test	0.079	12:10
Air Blank	0.000	12:10
Control Test	0.079	12:11
Air Blank	0.000	12:12
Control Test	0.078	12:12
Air Blank	0.000	12:13
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:16
Control Test	0.197	12:17
Air Blank	0.000	12:17
Control Test	0.196	12:18
Air Blank	0.000	12:18
Control Test	0.197	12:19
Air Blank	0.000	12:20
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

Operator's Signature

wet

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
12/06/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:22
Control Test	0.078	12:22
Air Blank	0.000	12:23
Control Test	0.078	12:23
Air Blank	0.000	12:23
Control Test	0.078	12:24
Air Blank	0.000	12:24
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

Dry



INSTRUMENT PROCESSING SHEET

Agency Pasco County Sheriff's OfficeS/N 80-001117Florida Department of
Law EnforcementDate In 02-07-2023 DI Completion Date 02-07-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>IS</u>		Quality Checks By <u>IS</u> Date <u>02-07-2023</u>		Flow Calibration By <u>IS</u> Date <u>02-07-2023</u>																																									
☒ 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>228</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.175</u> (.139 - .169) 36 mm <u>0.191</u> (.156 - .190) 53 mm <u>0.257</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks		☒ Flow Column # <u>ATP-103</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>230</u> ☒ Post Calibration 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>0.246</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547)																																									
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Calibration Adjustment By _____		Department Inspection By <u>IS</u>																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>30793</u> Gauge <u>1023</u> Instrument <u>1024</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u>																																											
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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																																											
		Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.02.07 13:29:11 -05'00' Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.02.07 14:25:20 -05'00' Tech Review / Date _____ Admin Review / Date _____																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO
Time of Inspection: 12:48

Date of Inspection: 02/07/2023

Serial Number: 80-001117
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	0.078	0.200	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.201	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.201	0.077
0.000	0.048	0.077	0.201	0.077
0.000	0.048	0.076	0.200	0.077
0.000	0.048	0.076	0.201	0.076

Standard Deviations	0.0003	0.0008	0.0005	0.0007
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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

ISRAEL SOTO

Signature and Printed Name

02/07/2023
Date

Stability checks

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
02/07/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.049	10:10
Air Blank	0.000	10:10
Control Test	0.048	10:11
Air Blank	0.000	10:12
Control Test	0.048	10:12
Air Blank	0.000	10:13
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	


Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
02/07/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:15
Control Test	0.079	10:16
Air Blank	0.000	10:16
Control Test	0.078	10:17
Air Blank	0.000	10:18
Control Test	0.078	10:18
Air Blank	0.000	10:19
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	


Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
02/07/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:21
Control Test	0.199	10:22
Air Blank	0.000	10:22
Control Test	0.198	10:23
Air Blank	0.000	10:24
Control Test	0.199	10:24
Air Blank	0.000	10:25
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	


Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
02/07/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.079	10:30
Air Blank	0.000	10:31
Control Test	0.079	10:31
Air Blank	0.000	10:32
Control Test	0.079	10:32
Air Blank	0.000	10:32
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


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 80-001117, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001117</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/07/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:48</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.

02/07/2023

Date

Israel Soto

Digitally signed by Israel

Soto

Date: 2023.02.07 13:13:55

-05'00'

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001117
02/07/2023
Software: 8100.27

Flow Calibration
Adjustment
Dd

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 7.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.703
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.926

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 692

Rounded Intercept = -673900

Correlation = 0.99753