



INSTRUMENT PROCESSING SHEET

Agency Florida Highway PatrolS/N 80-007443Florida Department of
Law EnforcementDate In 09-28-2023DI Completion Date 10-12-2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By ALL	Quality Checks	By IS	Date 10-09-2023	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>203</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</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)																														
		<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>202303K 03-29-2025</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>202304C 04-05-2025</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	202303K 03-29-2025	0.080	MP6292	202303L 03-29-2025	0.200	MP6293	202304C 04-05-2025	0.080 DGS	N/A	AG229803 10-25-2024	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____															
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Calibration Adjustment By _____				Department Inspection By IS _____																															
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>30793</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																
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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: 2023.10.13 14:18:24 -04'00'				Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.10.20 11:57:37 -04'00'																															
Tech Review / Date				Admin Review / Date																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 12:37

Date of Inspection: 10/12/2023

Serial Number: 80-007443

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	0.048	0.078	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.198	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.050	0.079	0.198	0.082
0.000	0.050	0.078	0.198	0.082

Standard Deviations	0.0007	0.0003	0.0004	0.0000
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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

10/12/2023
Date

stability checks

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007443
10/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:28
Control Test	0.050	13:29
Air Blank	0.000	13:29
Control Test	0.049	13:30
Air Blank	0.000	13:30
Control Test	0.049	13:31
Air Blank	0.000	13:32
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007443
10/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:33
Control Test	0.080	13:34
Air Blank	0.000	13:35
Control Test	0.079	13:35
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	

wet

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007443
10/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:38
Control Test	0.199	13:39
Air Blank	0.000	13:39
Control Test	0.199	13:40
Air Blank	0.000	13:41
Control Test	0.199	13:41
Air Blank	0.000	13:42
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007443
10/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:43
Control Test	0.082	13:43
Air Blank	0.000	13:44
Control Test	0.082	13:44
Air Blank	0.000	13:45
Control Test	0.082	13:45
Air Blank	0.000	13:46
Control Test Stats		
Average	0.0820	
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 80-007443, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007443</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/12/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:37</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
Digitally signed by Israel Soto
Date: 2023.10.12 12:46:21 -04'00'

10/12/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 13:12

Date of Inspection: 10/09/2023

Serial Number: 80-007443

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

The above instrument complies (N/A) 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

10/09/2023

Date



INSTRUMENT PROCESSING SHEET

Agency Broward CSOS/N 80-007433Florida Department of
Law EnforcementDate In 02/03/2023 DI Completion Date 04/12/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date	Flow Calibration	By TDG	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>Shipped without the foam inserts. Right side of the handle is broken. Instrument cannot be carried or lifted using the handle. AI reports a suspected dry gas leak. Keyboard doesn't function.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>170</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.132*</u> (.139 - .169) 36 mm <u>0.148*</u> (.156 - .190) 53 mm <u>0.226*</u> (.228 - .278) 103 mm <u>0.480</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks		<u>04/07/2023</u>	Flow Column # <u>ATP106</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>158</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.140</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547)		<u>04/07/2023</u>																																								
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Barometric Pressure Gauge ID # <u></u>		Barometric Pressure ID# <u>26932</u> Gauge <u>1021</u> Instrument <u>1017</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u>																																													
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Notes/Suggested Service: <u>Flow rates were outside nominal range. Conducted flow calibration. (TDG)</u> <u>Monitored dry gas pressure for several days after the regulator change. The psi never decreased. (TDG)</u> <u>Stability Checks conducted on 4/11. (TDG)</u>		Israel Soto Digitally signed by Israel Soto Date: 2023.04.13 07:35:51 +0400 Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.05.03 10:54:27 -0400 Tech Review / Date <u></u> Admin Review / Date <u></u>																																													

Admin Review: After the Tech Review, it was determined the replaced handle was only superficially attached. After speaking to CMI and the agency, the handle was completely removed. The lack of handle does not affect the instrument's accuracy/reliability. (TDG 05/02/2023)

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BROWARD COUNTY SO
Time of Inspection: 11:37

Date of Inspection: 04/11/2023

Serial Number: 80-007433
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:

AI NOT ~~CONDUCTED~~. BYPASSED TO OPERATE INSTRUMENT.

conducted
MG
04/11/2023

Not determined

MG
04/11/2023

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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

04/11/2023
Date

Flow Calibration

80-007433

04/07/2023

TMG

BROWARD COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-007433

04/07/2023

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 7.277

2: Rate (Liters/min) = 15

SQRT(Diff) = 11.914

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.879

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 709

Rounded Intercept = -758563

Correlation = 0.99777

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007433	Broward CSO	04/11/2023	TDG MK

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓

BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 04/11/2023 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:03 Control Test 0.050 12:03 Air Blank 0.000 12:04 Control Test 0.049 12:05 Air Blank 0.000 12:05 Control Test 0.049 12:06 Air Blank 0.000 12:06 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 04/11/2023 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:10 Control Test 0.080 12:10 Air Blank 0.000 12:11 Control Test 0.080 12:12 Air Blank 0.000 12:12 Control Test 0.080 12:13 Air Blank 0.000 12:13 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 04/11/2023 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:17 Control Test 0.202 12:18 Air Blank 0.000 12:18 Control Test 0.202 12:19 Air Blank 0.000 12:20 Control Test 0.202 12:20 Air Blank 0.000 12:21 Control Test Stats Average 0.2020 Std Dev 0.0000 Rel Std Dev(%) 0.0000	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 04/11/2023 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:54 Control Test 0.078 11:54 Air Blank 0.000 11:55 Control Test 0.078 11:55 Air Blank 0.000 11:56 Control Test 0.078 11:56 Air Blank 0.000 11:57 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000
Operator's Signature MK	Operator's Signature MK	Operator's Signature MK	Operator's Signature MK

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BROWARD COUNTY SO
Time of Inspection: 13:09

Date of Inspection: 04/12/2023

Serial Number: 80-007433
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#:AG223802 Exp: 08/26/2024
0.000	0.049	0.079	0.202	0.079
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.202	0.078
0.000	0.050	0.079	0.202	0.078
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.079	0.202	0.079

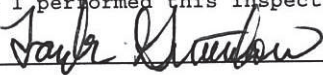
Standard Deviations	0.0003	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

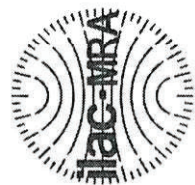
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



Signature and Printed Name

TAYLOR D GUTSCHOW

04/12/2023
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007433, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007433</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>BROWARD COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>04/12/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:09</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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

04/12/2023

Date

TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality