



INSTRUMENT PROCESSING SHEET

Agency FDLES/N 80-000223Florida Department of
Law EnforcementDate In 02-24-2023 DI Completion Date 11-28-2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>11-28-2023</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 Department Inspection IS 11-28-2023 Notes: ~~Department Inspection~~ being performed prior to agency picking up loaner instrument.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>115</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.519</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	<table border="1"><thead><tr><th colspan="2">Maintenance</th><th>By</th></tr></thead><tbody><tr><td>☐ Battery Replacement</td><td></td><td></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td></td><td></td></tr><tr><td>☐ Breath Tube Replacement</td><td></td><td></td></tr><tr><td>☐ Other</td><td></td><td></td></tr></tbody></table>			Maintenance		By	☐ Battery Replacement			☐ Dry Gas Regulator Replacement			☐ Breath Tube Replacement			☐ Other		
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Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>30793</u>																																	
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Notes/Suggested Service: _____ Tech Review: Corrected spelling under Intake section on Form 48 IS 11-28-2023				☒ 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: 2023.11.28 13:38:14 -05'00'																																	
				Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.11.28 13:31:52 -05'00'																																	
				Tech Review / Date			Admin Review / Date																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 12:22

Date of Inspection: 11/28/2023

Serial Number: 80-000223

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	0.051	0.080	0.201	0.079
0.000	0.051	0.080	0.202	0.078
0.000	0.051	0.080	0.201	0.079
0.000	0.051	0.081	0.201	0.078
0.000	0.051	0.081	0.201	0.078
0.000	0.050	0.080	0.201	0.079
0.000	0.051	0.080	0.201	0.078
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.080	0.202	0.078
0.000	0.051	0.081	0.201	0.078

Standard Deviations	0.0003	0.0005	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

11/28/2023
Date

Stability checks

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
11/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.051	10:27
Air Blank	0.000	10:28
Control Test	0.051	10:28
Air Blank	0.000	10:29
Control Test	0.051	10:29
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
11/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:31
Control Test	0.081	10:32
Air Blank	0.000	10:33
Control Test	0.081	10:33
Air Blank	0.000	10:34
Control Test	0.081	10:34
Air Blank	0.000	10:35
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
11/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.201	10:37
Air Blank	0.000	10:38
Control Test	0.201	10:39
Air Blank	0.000	10:39
Control Test	0.200	10:40
Air Blank	0.000	10:40
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

Operator's Signature

wet

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
11/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:41
Control Test	0.078	10:42
Air Blank	0.000	10:42
Control Test	0.078	10:43
Air Blank	0.000	10:43
Control Test	0.079	10:43
Air Blank	0.000	10:44
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature

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 80-000223, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000223</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/28/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:22</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.

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Israel Soto
Soto
Date: 2023.11.28 12:33:03
-05'00'

11/28/2023

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: FDLE

Time of Inspection: 10:05

Date of Inspection: 11/28/2023

Serial Number: 80-000223

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 (☒) 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

11/28/2023
Date



Agency Florida Department of Law Enforcement S/N 80-000223

Date In 02-24-2023 DI Completion Date 02-28-2023 ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 14:58

Date of Inspection: 02/28/2023

Serial Number: 80-000223

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	0.046	0.077	0.200	0.077
0.000	0.047	0.076	0.200	0.076
0.000	0.046	0.077	0.200	0.076
0.000	0.046	0.077	0.200	0.076
0.000	0.047	0.077	0.200	0.077
0.000	0.047	0.078	0.200	0.076
0.000	0.047	0.078	0.200	0.076
0.000	0.047	0.078	0.200	0.077
0.000	0.047	0.078	0.200	0.077
0.000	0.046	0.078	0.201	0.077

Standard Deviations	0.0005	0.0006	0.0003	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

02/28/2023
Date

Stability Checks

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
02/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.048	10:07
Air Blank	0.000	10:07
Control Test	0.047	10:08
Air Blank	0.000	10:09
Control Test	0.048	10:09
Air Blank	0.000	10:10
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
02/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.079	10:11
Air Blank	0.000	10:12
Control Test	0.077	10:12
Air Blank	0.000	10:13
Control Test	0.077	10:14
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0777	
Std Dev	0.0012	
Rel Std Dev(%)	1.4867	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
02/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.200	10:17
Air Blank	0.000	10:18
Control Test	0.200	10:18
Air Blank	0.000	10:19
Control Test	0.199	10:20
Air Blank	0.000	10:20
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Operator's Signature

wet

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000223
02/28/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.077	10:23
Air Blank	0.000	10:23
Control Test	0.077	10:24
Air Blank	0.000	10:24
Control Test	0.077	10:25
Air Blank	0.000	10:25
Control Test Stats		
Average	0.0770	
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 80-000223, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000223</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>02/28/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:58</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.

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02/28/2023

Date

Israel Soto

ISRAEL SOTO,
Department Inspector

Digitally signed by Israel

Soto

Date: 2023.02.28

15:20:32 -05'00'

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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