

**INSTRUMENT PROCESSING SHEET** Agency Florida Highway Patrol Orlando S/N 80-006628 Date In 3/18/2022 DI Completion Date 3/21/2022 ■Ship □P/U □H/D □CMI □EE Florida Department of Law Enforcement Intake By DERR Quality Checks By DERR Date 3/21/2022 Flow Calibration By Date Annual Breath Tube Screen Flow Column # \_\_\_\_ ☐ Registration Replace External O-Rings ☐ 5L/min – 17mm ☐ Return from CMI / EE Instrument Set Up Verified ☐ 15L/min – 53mm R-Value 209 □ 30L/min – 103mm Visual Inspection: Flow Verification (L/s) R-Value \_\_\_\_ Case Handle Flow Column # ATP106 ☐ Post Calibration Verification (L/s) Keyboard Drv Gas Shelf 32 mm 0.156 Flow Column #\_\_\_\_ (.139 - .169) Feet Breath Tube 36 mm 0.171 (.156 - .190) 32 mm \_\_\_\_\_(.139 - .169) Ports Screws Tight 53 mm 0.246 (.228 - .278) 36 mm \_\_\_\_\_(.156 - .190) Other Equipment/ Accessories: 103 mm 0.507 (.447 - .547) 53 mm \_\_\_\_\_ (.228 - .278) ☐ Power cord ☐ Printer Cable ■ Barometric Pressure Check 103 mm \_\_\_\_\_ (.447 - .547) ☐ 12V DC Cable Static Bag Gauge ID # 28663 Stability Checks Notes: \_\_\_\_ Simulator Serial # Lot #/Exp Maintenance By ☐ Battery Replacement 0.050 202201C MP6286 ☐ Dry Gas Regulator Replacement 01/11/2024 ☐ Breath Tube Replacement 0.080 202201D MP6287 □ Other 01/18/2024 0.200 202201E MP6288 01/18/2024 0.080 DGS N/A AG115904 06/08/2023 Calibration Adjustment Bv Department Inspection By DERR Barometric Pressure Gauge ID# Barometric Pressure ID# 28199 Simulator | Serial # Lot# Expiration Gauge <u>1022</u> Instrument <u>1019</u> 0.000 N/A N/A Mouth Alcohol Solution Lot # 2021-D 0.040 Acetone Stock Solution Lot # 2021-C 0.100 Simulator Serial Number 0.000 0.200 MP6284 Interferent MP6285 0.300 0.050 MP6286 0.080 DGS N/A 0.080 MP6287 0.200 MP6288 Post Calibration Adjustment Stability Checks Simulator | Serial # | Lot # Expiration Attachments 0.050 Form 41 ☐ Post-Stability Checks 0.080 Stability Checks ☐ Flow Calibration

N/A

Notes/Suggested Service:

0.200

0.080 DGS

Calibration Certificate

Tech Review / Date

☐ Calibration Adjustment

Instrument Complies with Chapter 11D-8, FAC

Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use

☐ Instrument Does Not Comply with Chapter 11D-8, FAC

■ Conduct an Agency Inspection Before Ev定使为知识的 Use

☐ Form 40

Other

N 21:56:1

Admin Review0/4000e



# **Calibration Certificate**

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

FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000. This is to certify the calibration of Intoxilyzer 8000 serial number 80-006628, manufactured by CMI, Inc. was calibrated in accordance with

All regular or compared in 2/210 I	Calibration Time:	Calibration Date:	Owning Agency:	Serial Number:
	<u>13:06</u>	03/21/2022	<u>FHP</u>	80-006628
0.080 g/	0.200 g/	0.080 g/	0.050 g	
) g/210 L Dry Gas Control	) g/210 L	) g/210 L	) g/210 L	UNCERTAINTY* ±
0.005	0.007	0.004	0.004	

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

with ISO 17034 and ISO/ IEC 17025 Standards. This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance

accordance with ISO/ IEC 17025 standards. Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in

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, 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

without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

03/21/2022

Date

DAVID E RÉYES-RIVERA

Department Inspector

Issuing Authority: Alcohol Testing Program FDLE/ATP Form 69 December 2021

Service • Integrity • Respect • Quality

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# DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 13:06

Date of Inspection: 03/21/2022

Serial Number: 80-006628 Software: 8100.27

0.0005

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check			Date and/or Time Adjusted		
(Pre-Inspection): OK	Yes				No
Minimum Sample Volume			Barometric Pressure Sensor		
Check: OK	Yes		Check: OK	Yes	
Alcohol Free Subject			Mouth Alcohol Test:		
Test: 0.000	Yes		Slope Not Met	Yes	
Interferent Detect Test:			Diagnostic Check		
Interferent Detect	Yes		(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#:AG115904 Exp: 06/08/2023
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.080	0.200	0.079

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

Remarks:

0.0004

DAVID E REYES-RIVERA

0.0006

The above instrument complies ( X ) 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

03/21/2022 Date

Standard Deviations

0.0003

# DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP Serial Number: 80-006628 Time of Inspection: 11:23 Date of Inspection: 03/21/2022 Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check			Date and/or Time Adjusted		
(Pre-Inspection): OK	Yes				Мо
Minimum Sample Volume			Barometric Pressure Sensor		
Check: OK	Yes		Check: OK	Yes	
Alcohol Free Subject			Mouth Alcohol Test:		
Test: 0.000	Yes		Slope Not Met		No
Interferent Detect Test:			Diagnostic Check		
Interferent Detect		No	(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:

Average	Standard Devi	ation of	0.05,	0.08 and	0.20	g/210L	Tests:		Nun	ber of	Simu	lators U	sed: 5
Remarks: A F	: / M A:DID NOI	' PROVIDE	m/a ani	D SELECT	NO RI	EPEAT		WILL	START	INSPECT	ION	PROCESSS	AGAIN.

The	above	instrum	ent compl	ies (	x	)	does	not	comply	[	) w	/ith	Chapter	11D-	8, FAC	•	
Ιc	ertifv	thart I	performed	this	insp	ect	ion	in a	ccordance	with	the	nro	visions	of C	'hanter	11D~8.	FAC

DAVID E REYES-RIVERA Signature and Printed Name

03/21/2022

Standard Deviations

Type of Test	Serial Number	Agency	Date	Performed Bv
Stabilities	80-006628	Florida Highway Datrol Orlando	2/24/2022	1/1/
	000000	i chiad i ilgiliway i all ol olialido	7707/17/6	DEKK NOW
				W LANK

	r	,	
	DGS 0.08g/210L 0.077 to 0.083 V	FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006628 03/21/2022 Software: 8100.27  Test g/210L Time Fir Blank 0.000 11:05 Air Blank 0.000 11:05 Control Test 0.000 11:05 Air Blank 0.000 11:05 Air Blank 0.000 11:05 Control Test 0.000 11:07 Air Blank 0.000 11:05 Std Dev 0.0000 Std Dev 0.0000 81:07 Control Test Stats 0.0000 82 Std Dev 0.0000 82 Std Dev 0.0000	Openator's Signature
3/21/2022	0.20g/210L 0.194 to 0.206 [V]	FHP Intoxilyzer - Alcohol Analyzer Model 8009 SN 80-006628 03/21/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:00 Air Blank 0.000 11:00 Air Blank 0.000 11:00 Control Test 0.198 11:00 Control Test 0.198 11:03 Auerage 0.1983 Std Deu 0.0006 Rei Std Deu(%) 0.29!	Operator's Signature
8 Florida Highway Patrol Orlando	0.08g/210L 0.077 to 0.083	FHP Intoxilyzer - Alcohol Analyzer Nodel 8000 03/21/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:54 Gontrol Test 0.079 10:55 Air Blank 0.000 10:55 Control Test 0.079 10:55 Air Blank 0.000 10:55 Control Test Stats Average 0.0750 Std Dev 0.0000 Rel Std Dev (2) 0.0000	Operator's Signature
Stabilities 80-006628	0.05g/210L 0.047 to 0.053 V	FHP Intoxilyzer - Alcohol Analyzer Prodel 8000 03/21/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:49 Gontrol Test 0.049 10:50 Air Blank 0.000 10:49 Control Test 0.049 10:50 Air Blank 0.000 10:51 Control Test 0.049 10:51 Air Blank 0.000 10:51 Air Blank 0.000 10:51 Air Blank 0.000 10:52 Control Test 0.049 10:51 Air Blank 0.000 10:52 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(\$) 0.0000	Operator's Signature



### INSTRUMENT PROCESSING SHEET

Agency FHP Brevard S/N 80-006628 Date In 9/26/2022 DI Completion Date 10/25/2022 Ship P/U DH/D DCMI DEE Florida Department of Law Enforcement Intake By TDG **Quality Checks** By TDG Date 10/25/2022 Flow Calibration By Date Annual Breath Tube Screen Flow Column # □ Registration ■ Replace External O-Rings ☐ 5L/min – 17mm ☐ Return from CMI / EE ■ Instrument Set Up Verified ☐ 15L/min – 53mm R-Value 208 □ 30L/min – 103mm Visual Inspection: Flow Verification (L/s) ☐ R-Value Case Handle Flow Column # ATP104 ☐ Post Calibration Verification (L/s) Keyboard Dry Gas Shelf 32 mm 0.164 Flow Column #\_\_\_\_\_ (.139 - .169) Feet Breath Tube 36 mm 0.183 (.156 - .190) 32 mm \_\_\_\_\_(.139 - .169) Ports Screws Tight 53 mm 0.250 \_ (.228 - .278) 36 mm \_\_\_\_\_(.156 - .190) Other Equipment/ Accessories: 103 mm <u>0.515</u> (.447 - .547) 53 mm \_\_\_\_\_ (.228 - .278) Power cord ☐ Printer Cable 103 mm \_\_\_\_\_ (.447 - .547) ■ Barometric Pressure Check Static Bag ☐ 12V DC Cable Gauge ID # 68639 Stability Checks Notes: Simulator Serial # Lot #/Exp Maintenance By DERR Battery Replacement 0.050 202201C MP6286 ☐ Dry Gas Regulator Replacement 01/11/2024 ☐ Breath Tube Replacement 0.080 202201D MP6287 ☐ Other 01/18/2024 0.200 202201E MP6288 01/18/2024 0.080 DGS N/A 00521080A2 02/05/2023 **Calibration Adjustment** By Department Inspection By TDG Barometric Pressure ID# 28199 **Barometric Pressure Gauge** ID# Gauge 1017 Simulator | Serial # Lot# Expiration Instrument 1013 N/A Mouth Alcohol Solution Lot # 2021-D 0.000 N/A 0.040 Acetone Stock Solution Lot # 2021-C . 0.100 Simulator Serial Number 0.000 MP6284 0.200 Interferent MP6285 0.300 0.050 MP6286 0.080 DGS N/A 0.080 MP6287 0.200 MP6288 ☐ Post Calibration Adjustment Stability Checks **Attachments** Simulator | Serial # Lot# Expiration 0.050 Form 41 ■ Post-Stability Checks ☐ Flow Calibration 0.080 Stability Checks ■ Calibration Certificate Form 40 0.200 ☐ Calibration Adjustment Other 0.080 DGS N/A Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: Checked breath tube screen and replaced o-rings on 9/26. Battery was replaced ☐ Instrument Does Not Comply with Chapter 11D-8, FAC by DERR on 10/18. (TDG) Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use Processing was delayed due to Hurricane Ian. (TDG) Conduct an Agency Inspection Before Evidentiary Use Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2022.10.26.07.25.25-0400/ ISrael Soto Date: 2022.10.26.07.25.25-0400/ Tech Review / Date Admin Review / Date

### AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 08:33

Date of Inspection: 10/25/2022

Serial Number: 80-006628

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:
(#) (#)		7		
			€	

Number	of S	imula	ators	Use	d:						39
Remark	s:									2	
BY	PASSE	D TO	OPERA	ATE :	INS	TRUME	NT.	AI	NOT	CONDUCTED.	1

Not determined 10/25/2022

The above instrument complies (X)	does not comply ( ) with Chapter 11D-8, FAC.
performed this inspection in accordance	Department of Law Enforcement Agency Inspector Permit and that with the provisions of Chapter 11D-8, FAC.
Jayor Struton	TAYLOR D GUTSCHOW
	Signature and Printed Name

10/25/2022 Date

Type of Test	Serial Number	Agency	Date ,	Performed By
Stabilities	80-00 6628	FHP	10 25 2022	TDG MG

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 ✓ ≤0.003 of Wet		
### Intoxilyzer - Alcohol Analyzer	FHP Intoxilyzer - Alconol Analyzer Model 8000 SN 80-006628 10/25/2022 Software: 8100.27  Test g/210L Time	FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006628 10/25/2022 Software: 8100.27  Test g/210L Time  Air Blank 0.000 09:03 Control Test 0.200 09:05 Air Blank 0.000 09:05 Control Test 0.199 09:05 Air Blank 0.000 09:06 Control Test 0.200 09:07 Air Blank 0.000 09:07 Control Test 0.200 09:07 Std Deu 0.0006 Rel Std Deu(%) 0.2892	FHP Intoxilyzer - Alcono! Analyzer Mode! 8000 SN 80-006628 10/25/2022 i "Software: 8100.27  Test g/210L Time		
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature		

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 12:00

Date of Inspection: 10/25/2022

Serial Number: 80-006628

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#:00521080A2 Exp: 02/05/2023
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.078	0.199	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.049	0.079	0,.199	0.080
(4)			\$	
Standard Deviations	0.0005	0.0005	0.0004	0.0000

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 ( X ) 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

10/25/2022



# **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 <u>80-006628</u>, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006628	UNCERTAINTY* ±	
Owning Agency:	FHP ENT OF	0.050 g/ 210 L	0.004
Calibration Date:	10/25/2022	0.080 g/210 L	0.004
Calibration Time:	12:00	0.200 g/ 210 L	0.007
8		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  $\pm 0.005$  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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Law Enforcement Alcohol Testing Program.

10/25/2022

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

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