Return Material Authorization

<u>S</u>	Ship to: 🗹 CMI, Inc.				
	Enforcement Electronics				
Shipment to repair facility authorized by: Anthon					
	Other Describe:				
Instrument Model: Intoxilyzer 8000	Serial Number: <u>80-007444</u>				
Bill To Address: FHP Troop C	Ship to Address: Florida Department of Law Enforcement				
Attn: Anthony Dobosiewicz	Fort Myers Regional Operations Center				
	Attn: Alcohol Testing Program				
	4700 Terminal Drive, Suite 1				
	Fort Myers, FL 33907				
Reason for Return: Instrument was recently registered and put into	use. Instrument stopped holding the date/time.				
The agency reports contacting CMI to discuss v	warranty/repair but never received a response.				
The battery was changed by FDLE, but the inst	rument displays EEPROM Fail and DSP Fail.				
Uploaded all records via direct-connect at FDL	E and verified no records are on the instrument.				
Please choose one of the following options:					
□ 1. I, authorize	all repairs.				
□ 2. I, authorize	repairs up to \$				
☑ 3. I require an estimate BEFORE any repa					
Please contact: Name: Anthony Dobosic	Please contact: Name: Anthony Dobosiewicz				
Phone #: 813-558-1800	mail: AnthonyDobosiewicz@flhsmv.gov				
ATP Contact Name: Taylor Gutschow	ATP Email: TaylorGutschow@fdle.state.fl.us				



INSTRUMENT PROCESSING SHEET

s/n 80-007444

Florida Department of Date In 1/31/2022 DI Completion Date _____ Ship DP/U DH/D CMI DEE

Law Enforce									
Intake	By_TI	DG	Quality C	hecks	By	Date		ration By	
Annual			Breath	Tube	Screen		Flow Colur	mn #	
Registrati	on		Replac	e Exte	ernal O-Ri	ngs	🗆 5L/	min – 17mm	
Return fro			Instrum					/min – 53mm	
			R-Valu					/min – 103mm	
Visual Inspec			G Flow V				a second to a second second second		
Case	Handle		Flow Colu					libration Verificat	tion (1/s)
Keyboard	Dry Gas She	elf				(.139169)		mn #	
Feet	Breath Tub	10-10 E				(.155190)	32 mm		/ 130 - 160)
Ports	Screws Tight	nt				(.130130)	36 mm		(156 100)
Other Fauip	ment/ Accessories:					(.447547)			
	d Printer Cab	le	Barom						
Static Bag						100 C	103 mm		(.447547)
1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			Gauge ID						
	ports the instrum		Stabili						
	ttery change. It w	vas	Simulato	or !	Serial #	Lot #/Exp	Maintena	nce	By DERR
recently re	gistered.		0.050		1964 - 1974 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 -		Battery	Replacement	
			0.050					Regulator Repla	cement
			0.090					Tube Replacemen	
			0.080						
-									
			0.200						
			0.080 DC	S	N/A				
									2
Calibration /	diustment			By	Margaret and	Department Inspec	tion		By
the second of th	Pressure Gauge		ID #	UY.		Barometric Pressure			
Simulator		Lot #	<u> </u>	Evel	ration	Gauge			
0.000	Selidi#		N/A		N/A	Mouth Alcohol Solu			
0.000			N/A	-					
1. A.69 - 019						Acetone Stock Solut	tion Lot #		
0.100						Simulator		Serial Number	
0.200	0					0.000			
0.300						Interferent 0.050			
0.080 DGS	N/A		-			0.080			
						0.200			
	ration Adjustment		Checks	-		Attachmente			
Simulator	Serial #	Lot #		Expi	ration	Attachments			Ch a alur
0.050						Form 41		Post-Stabilit	
0.080						Stability Checks		Flow Calibra	tion
0.200						Calibration Cert		Form 40	. 54
0.080 DGS	N/A					Calibration Adju	ustment	Other Form	151
	ested Service: DER					Instrument Co			
	Instrument gives					Instrument Do	And a second		11D-8, FAC
during Diagnostics and will not come out of Standby					Return to/Plac				
Mode. Will be sent to repair facility. (TDG)					Remain Out of	Evidentiary	Use		
					Conduct an Age	ency Inspect	tion Before Evide	ntiary Use	
						and a state of the second s			
									1-
						Tech Review / Da	ate	Admin Review	/ Date



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol

_____S/N 80-007444

Florida Department of Date In 5/26/2022 DI Completion Date 05/31/2022 Ship DP/U DH/D DCMI DEE Law Enforcement intake By PN By PN Date 5/31/2022 **Quality Checks** 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 # ATP 103 Post Calibration Verification (L/s) Kevboard Drv Gas Shelf 32 mm .160 (.139 - .169)Flow Column # Feet Breath Tube 36 mm .171 (.156 - .190) 32 mm _____ (.139 - .169) Ports Screws Tight 53 mm _.238 (.228 - .278) 36 mm _____ (.156 - .190) Other Equipment/ Accessories: 103 mm .500 (.447 - .547) 53 mm _____ (.228 - .278) Power cord
Printer Cable Barometric Pressure Check 103 mm (.447 - .547) Static Bag 12V DC Cable Gauge ID # 28662 Stability Checks Notes: Extra printouts were located in the mouthpiece holder Simulator Lot #/Exp Serial # Maintenance By on top of the Intoxilyzer 8000. Battery Replacement 0.050 202201C The printouts will be saved and MP6291 Dry Gas Regulator Replacement 01/11/2024 submitted with the calibration Breath Tube Replacement 0.080 202201D packet. MP6292 🖵 Other ____ 01/18/2024 0.200 202201E MP6293 01/18/2024 0.080 DGS N/A AG121002 07/29/2023 **Calibration Adjustment** Bv **Department Inspection** By JL Barometric Pressure ID# 28427 **Barometric Pressure Gauge** ID# Gauge 1013 Instrument 1014 Simulator | Serial # Expiration Lot # 0.000 N/A N/A Mouth Alcohol Solution Lot # 2022-A 0.040 Acetone Stock Solution Lot # 2021-C 0.100 Simulator Serial Number 0.000 MP6289 0.200 Interferent MP6290 0.300 0.050 MP6291 0.080 DGS N/A 0.080 MP6292 0.200 MP6293 Post Calibration Adjustment Stability Checks Simulator Serial # Lot # Expiration Attachments 0.050 Form 41 Post-Stability Checks 0.080 Stability Checks Flow Calibration Form 40 Calibration Certificate 0.200 Other extra printouts Calibration Adjustment 0.080 DGS N/A Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: 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 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP Time of Inspection: 13:46

Date of Inspection: 05/31/2022

Serial Number: 80-007444 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#:AG113403 Exp: 05/14/2023
0.000	0.051	0.080	0.204	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.050	0.080	0.204	0.079
0.000	0.051	0.080	0.204	0.078
0.000	0.051	0.081	0.204	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.081	0.204	0.079
0.000	0.051	0.080	0.203	0.079
Standard Deviations	0.0003	0.0004	0.0005	0.0003

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.

1 Certily	that I	periormed curs	Inspection in accordance with one providence of the	
	11			
	J	1 here	THOMAS J GRAHAM	
	-)	Signature and Printed Name	
	C		05/31/2022 Date	

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-007444	Florida Highway Patrol	5/31/2022	PN

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			
HP htoxilyzer - Alcohol Analyzer odel 8000 SN 80-007444 5/31/2022 oftware: 8100.27	FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007444 05/31/2022 Software: 8100.27	FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007444 05/31/2022 Software: 8100.27	FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007444 05/31/2022 Software: 8100.27 Test g/210L Time			
est g/210L Time	Test g/210L Time	Test g/210L Time	Air Blank 0.000 10:20			
Iir Blank 0.000 10:04 Control Test 0.051 10:04 Mir Blank 0.000 10:05 Control Test 0.051 10:06 Air Blank 0.000 10:06 Control Test 0.051 10:06 Control Test 0.051 10:07 Air Blank 0.000 10:07 Control Test Stats Average 0.0510 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Air Blank 0.000 10:09 Control Test 0.080 10:10 Air Blank 0.000 10:11 Control Test 0.081 - 10:11 Air Blank 0.000 10:12 Control Test 0.081 - 10:13 Air Blank 0.000 10:13 Control Test 0.081 - 10:13 Air Blank 0.000 10:13 Control Test Stats Average Average 0.0807 - Std Dev Std Dev 0.0006 Rel Std Dev(%)	Air Blank 0.000 10:14 Control Test 0.203 - 10:15 Air Blank 0.000 10:16 Control Test 0.203 10:16 Air Blank 0.000 10:17 Control Test 0.203 r 10:18 Air Blank 0.000 10:18 Control Test Stats Average 0.2030 Std Dev 0.0000 Rei Std Dev(%) 0.0000	Control Test 0.079 10:20 Air Blank 0.000 10:21 Control Test 0.079 10:21 Air Blank 0.000 10:22 Control Test 0.079 10:22 Control Test 0.079 10:22 Air Blank 0.000 10:23 Control Test Stats Average 0.0790 Std Dev 0.0000 Rei Std Dev(%)			
Operator's Signature	Operator's Signature	Operator's Signature	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 <u>80-007444</u>, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007444	UNCERTAINTY* ±	
Owning Agency:	FHP	0.050 g/ 210 L	0.004
Calibration Date:	05/31/2022	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:46</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 \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.

05/31/2022

Date

THOMAS J GRAHAM.

Department Inspector

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

Service • Integrity • Respect • Quality

Page 1 of 1

80-007444

INTOXILYZER 8000 Instrument Initialization 18:56 05/13/2022

INTOXILYZER 8000	
Instrument Initialization	
19:19 05/13/2022	

Max Power Res Value = 95 Auto Range Res Value = 79 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007444 05/13/2022 Software: 8100.27

DIAGNOSTICS	
Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	Fail
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	ÛK

Print outs were located in the mouth piece holder on top of the instrument. 5/31/22