INSTRUME Agency Palm Beach CSO

INSTRUMENT PROCESSING SHEET

SWITS.	Ager	ncy Pa	lm Beach	CS	0			S/N_8	0-00602	7	
Florida Dep Law Enforce		In <u>1/6</u>	5/2022	_ D	I Completion	Date <u>1/6/2022</u>	🗆 Ship	■ P/U	□H/D	□смі	DEE
Intake	By T	DG	Quality	/ Ch	ecks By T	DG Date 1/6/2022	Flow Calib	ration	By TDG	Date 1/6/	2022
	om CMI / EE ction: Handle Dry Gas She Breath Tub Screws Tigh ment/ Accessories: rd Printer Cab	e nt le	Instrum R-Valu Flow V Flow Colu 32 mm 36 mm 53 mm 103 mm Barom Gauge ID	e Exmen e 20 erificann 0.1 0.2 0.5 etri	ternal O-Ring t Set Up Veri 08 (cation (L/s) # ATP101 175* 191* 157 1531 15 Pressure Ch	(.139169) (.156190) (.228278) (.447547)	R-Value Post Cali Flow Colum 32 mm 36 mm 53 mm 103 mm	nin – 1 /min – /min – 213 bration nn # <u>AT</u> 0.148 0.167 0.238 0.515	7mm 53mm 103mm Nerifica P101	(.139 (.156 (.228 (.447	169) 190) 278) 547)
Notes:			Stabilit			1	Maintenan			Ву	
			0.050	r	Serial # MP5092	202010A 10/05/2022	☐ Battery I☐ Dry Gas☐ Breath T☐ Other_	Regula	tor Repla		
			0.080		MP4864	202010B	DI Temp. C				
			0.200		MP5094	10/05/2022 202010D	External Di	gital Th	erm. ID#		3
-		_	0.080 DG	SS	N/A	10/06/2022 AG115904	■ 34°0	+2	Serial #:	MP5092 MP4864 MP5094	4
			L			06/08/2023					
Calibration			15.4	В	y Canada	Department Inspec				By TC)G
	Pressure Gauge	Lot#	ID #] c.		Barometric Pressure Gauge 1017			nt 1019		
Simulator 0.000	Serial #	N/A			piration	Mouth Alcohol Solu			it <u>1019</u>		
0.040		147.		N/		Acetone Stock Solut					
0.100				-		Simulator -			Number		3 700
				-		0.000		DCHUI	SD3	963	
0.200				-		Interferent			SD1		
0.300						0.050			MP5	092	
0.080 DGS	N/A					0.080			MP4		
☐ Post Calib	ration Adjustment	Stabilit	v Checks			0.200			MP5	094	
Simulator	Serial #	Lot#		Ex	piration	Attachments		r E			10102
0.050						Form 41		☐ Po	st-Stabilit	ty Checks	
0.080						Stability Checks		Flo	w Calibra	ation	
0.200						Calibration Cert	ificate	☐ Fo	rm 40		
0.080 DGS	N/A			-		☐ Calibration Adju	ıstment	☐ Ot	her		
	ested Service: *Flov	v rates	outside th	ne n	ominal	Instrument Cor	THE RESIDENCE OF STREET				AC
						Return to/Place	e into Eviden	tiary U	se		5000
Post-Administrative Review, it was determined that an					☐ Remain Out of	Evidentiary l	Jse				
incorrect calibration certificate had been included in the						Conduct an Age			ore Fyide	ntiary U	se
	ded the correct cer							17070		2.01.0	
	tials and the date of	on the	incorrect c	erti	ficate.	Richard A Digitally signed by Williams		9		5:22:47	
(TDG 1/26/	2022)					Williams 0500					
	*					Tech Review / Da	ite	Admir	Neview	// Date	HE VILL

80-006027 116/2022

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006027
01/06/2022
Software: 8100.27

Flow Rate Calibration******

1: Rate (Liters/min) = 5 SQRT(Diff)) = 7.211

2: Rate (Liters/min) = 15 SQRT(Diff)) = 11.789

3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.734

Dependent Data Scale Factor = 100000 L/min Independent Data Scale Factor = 256 Rounded Slope = 713 Rounded Intercept = -750508 Correlation = 0.99760

Type of Test	Serial Number	Agency	Date ,	Performed By
Type of Test	SCHOOL INCHIDE	7.661.07	21/2/ 2222	TDG M—
Stabilities	80-006027	Palm Beach CSO	01/06/7022	1DG //10—

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
		· ·	DUS
PALM BEACH CO SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-006027 01/06/2022 Software: 8100.27	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006027 01/06/2022 Software: 8100.27	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006027 01/06/2022 Software: 8100.27	PALM BEACH CO SO intoxilyzer - Alcohol Analyzer Model 8000: SN 80-006027 01/06/2022: '' Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 11:11 Control Test 0.049 11:12 Air Blank 0.000 11:13 Control Test 0.049 11:13 Air Blank 0.000 11:14 Control Test 0.049 11:14 Air Blank 0.000 11:15 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Air Blank 0.000 11:18 Control Test 0.079 11:19 Air Blank 0.000 11:19 Control Test 0.080 11:20 Air Blank 0.000 11:21 Control Test 0.080 11:21 Air Blank 0.000 11:22 Control Test 5tats Auerage 0.0797 Std Deu 0.0006 Rel Std Deu(%) 0.7247	Air Blank 0.000 11:26 Control Test 0.200 11:27 Air Blank 0.000 11:27 Control Test 0.199 11:28 Air Blank 0.000 11:28 Control Test 0.200 11:29 Air Blank 0.000 11:30 Control Test Stats Average 0.1997 Std Dev 0.0006 Rel Std Dev(%) 0.2892	Air Blank 0.000 11:04 Control Test 0.079 11:04 Air Blank 0.000 11:05 Control Test 0.080 11:05 Air Blank 0.000 11:06 Control Test 0.080 11:06 Air Blank 0.000 11:07 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO Time of Inspection: 14:56

Date of Inspection: 01/06/2022

Serial Number: 80-006027

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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.048	0.079	0.198	0.079
0.000	0.049	0.079	0.199	0.078
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.048	0.079	0.198	0.078
0.000	0.049	Ø.079 -	0.199	0.079
0.000	0.048	0.079	0.199	0.079

Standard Deviations	0.0005	0.0005	0.0004	0.0004	

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.

TAYLOR D GUTSCHOW Signature and Printed Name

The characteristic contribution of the characteristic contribution of the support of the characteristic contribution of t

01/06/2022 Date



Calibration Certificate

Florida Department of Law F. orcement Alcohol Testing P. ogram 4700 Terminal P. Ive, Suite 1

Ft. Mys. FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number <u>80-006238</u>, manufactured by CMI, Inc. was corotated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:

80-006238

NCERTAINTY* ±

Owning Agency:

PALM BEACH CO SO

.050 2210 L

0.005

Calibration Date:

01/06/2022

0 % of g/210 L

0.004

Calibration Time:

13:54

0.200 g/ 210 L

0.007

an

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... confidence (k=3).

The instrument results before and after any adjustment are found in the sociated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Acohol 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. Six alator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are transable 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. accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

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Law Enforcement Alcolol Testing Program.

01/06/2022

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP form 69 December 2021
Issuing athority: Alcohol Testing Program

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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 80-006027, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006027	UNCERTAINTY* ±	J
Owning Agency:	PALM BEACH CO SO ENT OF	0.050 g/ 210 L	0.004
Calibration Date:	01/06/2022	0.080 g/ 210 L	0.004
Calibration Time:	14:56	0.200 g/ 210 L	0.007
*	Applications of the control of the c	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.

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01/06/2022

Date

TAÝLOR D GUTSCHOW,

Department Inspector

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

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