FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Broward CSO S/N 80-007381

Date In 02/12/2024 DI Completion Date 02/13/2024 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By TDG Date 02/12/2024

- ■ 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:

Quality Checks By TDG Date 02/12/2024

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 188
- ■ Flow Verification (L/s)

Flow Column # ATP106

32 mm 0.144 (.139 - .169)
36 mm 0.160 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.496 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5094	202303K
		03/29/2025
0.080	MP5095	202303L
		03/29/2025
0.200	MP5096	202304C
		04/05/2025
0.080 DGS	N/A	01923080A3
		02/05/2025

Flow Calibration By Date

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)

Maintenance By Date

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ❑ Other

Calibration Adjustment By

Barometric Pressure Gauge ID #

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

❑ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By TDG

Barometric Pressure ID# 26932

Gauge 1016 Instrument 1015

Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2022-B

Simulator	Serial Number
0.000	MP5092
Interferent	MP5093
0.050	MP5094
0.080	MP5095
0.200	MP5096

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ❑ Calibration Adjustment
- ❑ Post-Stability Checks
- ❑ Flow Calibration
- ❑ Form 40
- ■ Other Extra Stabilities

Notes/Suggested Service: Added static bag for return to agency. (TDG)

- ■ **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**

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2024.02.19 10:26:14 -05'00' — Tech Review / Date

Shayla Platt — Digitally signed by Shayla Platt Date: 2024.02.21 11:23:34 -05'00' — Admin Review / Date

Stability Checks

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* X *≤0.003 of Wet* X

MG
Unknown ~~+~~ interferent detected. Aired out the room and repeated (see #2). Will perform additional stabilities.

MG
02/12/2024

DGS #1

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:13
Control Test	INT×	14:14
Air Blank	0.000	14:14
Control Test	0.080	14:14
Air Blank	0.000	14:15
Control Test	0.079	14:15
Air Blank	0.000	14:16

Control Test Stats

Average	0.0800
Std Dev	0.0010
Rel Std Dev(%)	1.2500

×Interferent Detect

MG
Operator's Signature

Stability Checks

0.05g/210L

0.047 to 0.053 ✓

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:35
Control Test	0.049	14:36
Air Blank	0.000	14:37
Control Test	0.049	14:37
Air Blank	0.000	14:38
Control Test	0.049	14:39
Air Blank	0.000	14:39

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:28
Control Test	0.079	14:29
Air Blank	0.000	14:30
Control Test	0.079	14:30
Air Blank	0.000	14:31
Control Test	0.079	14:31
Air Blank	0.000	14:32

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:02
Control Test	0.196	15:03
Air Blank	0.000	15:04
Control Test	0.196	15:04
Air Blank	0.000	15:05
Control Test	0.196	15:06
Air Blank	0.000	15:06

Control Test Stats

Average	0.1960
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ *≤0.003 of Wet* ✓

DGS #2

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:20
Control Test	0.080	14:20
Air Blank	0.000	14:21
Control Test	0.081	14:21
Air Blank	0.000	14:22
Control Test	0.080	14:22
Air Blank	0.000	14:23

Control Test Stats

Average	0.0803
Std Dev	0.0006
Rel Std Dev(%)	0.7187

Operator's Signature

NLS

BROWARD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007381
02/12/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:41
Control Test	0.081	14:42
Air Blank	0.000	14:42
Control Test	0.081	14:42
Air Blank	0.000	14:43
Control Test	0.080	14:43
Air Blank	0.000	14:44
Control Test	0.080	14:44
Air Blank	0.000	14:45
Control Test	0.081	14:45
Air Blank	0.000	14:46
Control Test	0.080	14:46
Air Blank	0.000	14:46
Control Test	0.080	14:47
Air Blank	0.000	14:47
Control Test	0.080	14:48
Air Blank	0.000	14:48
Control Test	0.080	14:48
Air Blank	0.000	14:49
Control Test	0.080	14:49
Air Blank	0.000	14:50
Control Test	0.080	14:50
Air Blank	0.000	14:51
Control Test	0.080	14:51
Air Blank	0.000	14:51
Control Test	0.080	14:52
Air Blank	0.000	14:52
Control Test	0.080	14:53
Air Blank	0.000	14:53
Control Test	0.080	14:54
Air Blank	0.000	14:54
Control Test	0.080	14:54
Air Blank	0.000	14:55
Control Test	0.080	14:55
Air Blank	0.000	14:56
Control Test	0.080	14:56
Air Blank	0.000	14:57
Control Test	0.080	14:57
Air Blank	0.000	14:57
Control Test	0.080	14:58
Air Blank	0.000	14:58

Control Test Stats

Average	0.0801
Std Dev	0.0004
Rel Std Dev(%)	0.4571

NL
Operator's Signature

Extra Stabilities
NL

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BROWARD COUNTY SO
Time of Inspection: 12:21
Date of Inspection: 02/13/2024
Serial Number: 80-007381
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#:01923080A3 Exp: 02/05/2025
0.000	0.049	0.078	0.197	0.081
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.079	0.197	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.049	0.079	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.079	0.196	0.080
0.000	0.049	0.078	0.196	0.080

Standard Deviations	0.0000	0.0004	0.0004	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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.

Taylor Gutschow

TAYLOR D GUTSCHOW
Signature and Printed Name

02/13/2024
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-007381 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007381
Owning Agency:	BROWARD COUNTY SO
Calibration Date:	02/13/2024
Calibration Time:	12:21

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

02/13/2024
Date

TAYLOR D GUTSCHOW,
Department Inspector