FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Broward CSO S/N 80-007107

Date In 03/15/2023 DI Completion Date 04/12/2023 ■Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake By TDG

- ■ 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: AI Anaya Frazier reported Control Outside Tolerance (0.000 g/210L) on breath tests prior to submitting for inspection. (TDG 04/26/2023)

Quality Checks By TDG Date 04/11/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 221
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.156 (.139 - .169)
36 mm 0.171 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.500 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28663

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202201C
		01/11/2024
0.080	MP4864	202201D
		01/18/2024
0.200	MP6288	202201E
		01/18/2024
0.080 DGS	N/A	AG223802
		08/26/2024

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

- ☐ 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 1021 Instrument 1014

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP4864
0.200	MP6288

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ Other

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

During Quality Checks, the instrument was noticed to have incorrect configuration set up to run wet-bath Control tests. Corrected setting during setup verification. (TDG 04/26/2023)

Admin Review: Added remarks to Intake and Notes/Suggested Service. (TDG 04/26/2023)

■ **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**

Israel Soto Digitally signed by Israel Soto Date: 2023.04.13 07:25:43 -04'00' — **Tech Review / Date**

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.04.26 10:33:17 -04'00' — **Admin Review / Date**

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007107	Broward CSD	04/11/2023	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 ✓

BROWARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007107
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:08
Control Test	0.048	12:08
Air Blank	0.000	12:09
Control Test	0.048	12:09
Air Blank	0.000	12:10
Control Test	0.048	12:11
Air Blank	0.000	12:11

Control Test Stats

Average	0.0480
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

BROWARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007107
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:15
Control Test	0.078	12:16
Air Blank	0.000	12:16
Control Test	0.077	12:17
Air Blank	0.000	12:18
Control Test	0.078	12:18
Air Blank	0.000	12:19

Control Test Stats

Average	0.0777
Std Dev	0.0006
Rel Std Dev(%)	0.7434

MG
Operator's Signature

BROWARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007107
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:22
Control Test	0.198	12:23
Air Blank	0.000	12:24
Control Test	0.198	12:24
Air Blank	0.000	12:25
Control Test	0.199	12:25
Air Blank	0.000	12:26

Control Test Stats

Average	0.1983
Std Dev	0.0006
Rel Std Dev(%)	0.2911

MG
Operator's Signature

DGS

BROWARD COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007107
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:59
Control Test	0.079	12:00
Air Blank	0.000	12:00
Control Test	0.080	12:01
Air Blank	0.000	12:01
Control Test	0.079	12:01
Air Blank	0.000	12:02

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

MG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BROWARD COUNTY S.O. Serial Number: 80-007107
Time of Inspection: 13:13 Date of Inspection: 04/12/2023 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#:AG223802 Exp: 08/26/2024
0.000	0.047	0.077	0.198	0.080
0.000	0.047	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.047	0.077	0.198	0.079
0.000	0.047	0.077	0.199	0.079
0.000	0.048	0.077	0.198	0.078
0.000	0.047	0.077	0.199	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.049	0.077	0.199	0.079

Standard Deviations	0.0006	0.0000	0.0004	0.0004

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.

Taylor Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

04/12/2023
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 80-007107 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007107
Owning Agency:	BROWARD COUNTY S.O.
Calibration Date:	04/12/2023
Calibration Time:	13:13

	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.

04/12/2023
Date

TAYLOR D GUTSCHOW,
Department Inspector