Instrument Processing Sheet

Agency: Miami Beach Police Department **Instrument Serial Number:** 80-002232

Date In: 10/7/2025 **DI Completion Date:** 11/14/2025 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: TDG Date: 10/28/25

☒ Annual
☐ Registration
☒ Return from CMI / EE
☐ Return unworked
☐ Training

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: (See Notes)

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 198
☒ Flow Verification (L/s)
Flow Column #: ATP104

32 mm	0.171*	(.139-.169)
36 mm	0.187	(.156-.190)
53 mm	0.253	(.228-.278)
103 mm	0.507	(.447-.547)

☒ Barometric Pressure Check
Gauge ID #: 33364
Gauge: 1025 Instrument: 1022
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP6286	202406K
		6/19/2026
0.080	MP6287	202406L
		6/19/2026
0.200	MP6288	202406N
		6/20/2026
0.080 DGS	N/A	AG429602
		10/22/2026

Flow Adjustment By: TDG Date: 11/13/25

Flow Column #: ATP101

☒ 5L/min – 17mm
☒ 15L/min – 53mm
☒ 30L/min – 103mm

☒ R-Value: 198
☒ Post Adjustment Verification (L/S)
Flow Column #: ATP104

32 mm	0.144	(.139-.169)
36 mm	0.160	(.156-.190)
53 mm	0.230	(.228-.278)
103 mm	0.500	(.447-.547)

Maintenance By: Date:

☐ Battery Replacement
☐ Dry Gas Regulator Replacement and Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench 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 Optical Bench Adjustment Stability Checks

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

Barometric Pressure Gauge: ID#:

Department Inspection By: TDG

Barometric Pressure ID#: 33364
Gauge: 1022 Instrument: 1019
Mouth Alcohol Solution Lot #: 2025-C Exp: 9/25/2027
Acetone Stock Solution Lot #: 2024-B Exp: 7/19/2026

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP6287
0.200	MP6288

Attachments

☒ Form 41	☐ Post-Stability Checks
☒ Stability Checks	☒ Flow Adjustment
☒ Calibration Certificate	☒ Form 40
☐ Optical Bench Adjustment	☐ Other:

Notes/Suggested Service: Checked breath tube screen and replaced o-rings on 10/28. Verified settings, recorded R-value, and performed flow verification and pressure check on 11/13. Performed Stability Checks on 11/14. (TDG 11/14/25)
*Outside nominal. Root cause analysis did not identify any user or equipment error. (TDG 11/13/25)

☒ **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**

Shayla Platt — Digitally signed by Shayla Platt Date: 2025.11.17 20:43:48 -05'00' — **Tech Review**

LeAndra Higginbotham — Digitally signed by LeAndra Higginbotham Date: 2025.11.18 19:08:59 -05'00' — **Admin Review**

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI BEACH PD
Time of Inspection: 09:48 Date of Inspection: 11/13/2025 Serial Number: 80-002232
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:

Number of Simulators Used: ____

Remarks:

AI not conducted. Compliance not determined. ML 11/13/25

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Taylor Gutschow

TAYLOR D GUTSCHOW
Signature and Printed Name

11/13/2025
Date

FDLE/ATP Form 40 – March 2004

Flow Calibration Adjustment(s)

Performed by TDG

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
11/13/2025
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 7.211
2: Rate (Liters/min) = 15
SQRT(Diff)) = 12.039
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.164
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 692
Rounded Intercept = -721086
Correlation = 0.99814

Stability Checks

0.05g/210L

0.047 to 0.053 ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
11/14/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.049	09:47
Air Blank	0.000	09:47
Control Test	0.048	09:48
Air Blank	0.000	09:49
Control Test	0.049	09:49
Air Blank	0.000	09:50

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
11/14/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.079	09:58
Air Blank	0.000	09:58
Control Test	0.079	09:59
Air Blank	0.000	10:00
Control Test	0.079	10:00
Air Blank	0.000	10:01

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 ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
11/14/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.199	10:04
Air Blank	0.000	10:05
Control Test	0.200	10:05
Air Blank	0.000	10:06
Control Test	0.200	10:06
Air Blank	0.000	10:07

Control Test Stats

Average	0.1997
Std Dev	0.0006
Rel Std Dev(%)	0.2892

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ *≤0.003 of Wet* ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
11/14/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.078	09:22
Air Blank	0.000	09:22
Control Test	0.077	09:22
Air Blank	0.000	09:23
Control Test	0.078	09:23
Air Blank	0.000	09:24

Control Test Stats

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

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI BEACH PD
Time of Inspection: 13:32
Date of Inspection: 11/14/2025
Serial Number: 80-002232
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.051	0.082	0.201	0.076
0.000	0.051	0.082	0.201	0.076
0.000	0.051	0.082	0.201	0.075
0.000	0.051	0.081	0.202	0.076
0.000	0.051	0.081	0.202	0.075
0.000	0.051	0.081	0.201	0.076
0.000	0.051	0.081	0.201	0.076
0.000	0.051	0.081	0.201	0.075
0.000	0.051	0.081	0.202	0.076
0.000	0.051	0.081	0.201	0.075
Standard Deviations	0.0000	0.0004	0.0004	0.0005

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 D GUTSCHOW
Signature and Printed Name

11/14/2025
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 80-002232 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-002232
Owning Agency:	MIAMI BEACH PD
Calibration Date:	11/14/2025
Calibration Time:	13:32

	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.

11/14/2025
Date

Taylor Gutschow
Digitally signed by Taylor Gutschow
Date: 2025.11.17 12:14:17 -05'00'

TAYLOR D GUTSCHOW,
Department Inspector

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Miami Beach PD S/N 80-002232

Date In 03/03/2025 DI Completion Date N/A ☐Ship ☐P/U ☐H/D ■CMI ☐EE

Intake By TDG Date 03/04/2025

- ■ 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: Dropped off with box.

Quality Checks By TDG Date 03/04/2025

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 81*
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.093** (.139 - .169)
36 mm 0.109** (.156 - .190)
53 mm 0.191** (.228 - .278)
103 mm 0.472 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202303K
		03/29/2025
0.080	MP6287	202303L
		03/29/2025
0.200	MP6288	202304C
		04/05/2025
0.080 DGS	N/A	AG429602
		10/22/2026

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

Barometric Pressure ID#
Gauge Instrument
Mouth Alcohol Solution Lot #
Acetone Stock Solution Lot #

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

- ☐ Form 41
- ■ Stability Checks
- ☐ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ■ Other Form 51

Notes/Suggested Service: *R-value is less than 100. (TDG)

**Outside nominal range. (TDG)

Performed root cause analyses on flow verification and stability checks. Ruled out external equipment and user error. (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**

Destinee Armstrong — Digitally signed by Destinee Armstrong Date: 2025.03.05 14:28:12 -05'00'

Tech Review / Date

Shayla Platt — Digitally signed by Shayla Platt Date: 2025.03.06 11:01:21 -05'00'

Admin Review / Date

Stability Checks

0.05g/210L

0.047 to 0.053 ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
03/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:37
Control Test	0.048	12:38
Air Blank	0.000	12:38
Control Test	0.048	12:39
Air Blank	0.000	12:40
Control Test	0.048	12:40
Air Blank	0.000	12:41

Control Test Stats

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

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
03/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:16
Control Test	0.078	12:17
Air Blank	0.000	12:17
Control Test	0.078	12:18
Air Blank	0.000	12:19
Control Test	0.077	12:19
Air Blank	0.000	12:20

Control Test Stats

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

Operator's Signature

0.20g/210L

0.194 to 0.206 ✗

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
03/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.196	12:25
Air Blank	0.000	12:25
Control Test	0.194	12:26
Air Blank	0.000	12:26
Control Test	0.193	12:27
Air Blank	0.000	12:27

Control Test Stats

Average	0.1943
Std Dev	0.0015
Rel Std Dev(%)	0.7860

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ *≤0.003 of Wet* ✓

DGS

MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002232
03/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.077	12:53
Air Blank	0.000	12:54
Control Test	0.077	12:54
Air Blank	0.000	12:54
Control Test	0.077	12:55
Air Blank	0.000	12:55

Control Test Stats

Average	0.0770
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Pedro Socarras on 03/04/2025

Items Returned: Instrument ☑ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-002232

Bill To Address:	Ship to Address:
Miami Beach Police Department	Florida Department of Law Enforcement
Attn: Pedro Socarras	Fort Myers Regional Operations Center
	Attn: Taylor Gutschow
	4700 Terminal Drive, Suite 1
	Fort Myers, FL 33907

Reason for Return:

R-value is less than 100. Instrument needs a flow cal adjust and an optical cal adjust.

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 repairs will be authorized and/ or conducted.

Please contact: Name: Pedro Socarras

Phone #: 1-305-345-6526 Email: pedrosocarras@miamibeachfl.gov

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us