Alcohol Testing Program - Instrument Processing Sheet

Agency: MIAMI PD **Instrument Serial Number:** 80-001178

Date In: 12/30/2025 **DI Completion Date:** 01/05/2026 ☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake By: WKP Date: 12/31/2025	Quality Checks By: WKP Date: 01/05/2026	Flow Adjustment By: _____
☒ Annual	☒ Breath Tube Screen	Flow Column #: _____
☐ Dropped Off	☒ Replace External O-Rings	
☐ Registration	☒ Instrument Set Up Verified	☐ 5L/min – 17mm
☐ Return from CMI / EE	☒ R-Value: * 91	☐ 15L/min – 53mm
☐ Training Instrument	☒ Flow Verification (L/s)	☐ 30L/min – 103mm
Visual Inspection	Flow Column #: ATP 105	
☒ Case ☒ Handle	32 mm ** 0.105 (.139-.169)	☐ R-Value: _____
☒ Keyboard ☒ Dry Gas Shelf	36 mm ** 0.121 (.156-.190)	☐ Post Adjustment Verification (L/S)
☒ Feet ☒ Breath Tube	53 mm ** 0.195 (.228-.278)	Flow Column #: _____
☒ Ports ☒ Screws Tight	103 mm 0.496 (.447-.547)	32 mm _____ (.139-.169)
Other Equipment/Accessories	☒ Barometric Pressure Check	36 mm _____ (.156-.190)
☐ Power Cord ☐ Printer Cable	Gauge ID #: 28662	53 mm _____ (.228-.278)
☒ Static Bag ☐ 12V DC Cable	Gauge: 1018 Instrument: 1008	103 mm _____ (.447-.547)
Notes:	☒ Stability Checks	

Simulator	Serial #	Lot#/Exp	Maintenance By: ____ Date: ____
0.050	MP5088	202406K 06/19/2026	☐ Battery Replacement
0.080	MP5089	202406L 06/19/2026	☐ Dry Gas Regulator Replacement ☐ Tank Sensor Tare
0.200	MP5090	202406N 06/20/2026	☐ Breath Tube Replacement
0.080 DGS	N/A	AG510701 04/17/2027	☐ 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		

Gauge ID #: _____

Gauge: _____   Instrument: _____

Department Inspection   By: WKP

Barometric Pressure ID#: 28427

Gauge: 1015   Instrument: 1007

Mouth Alcohol Solution Lot #: 2025-D   Exp: 09/25/2027

Acetone Stock Solution Lot #: 2025-B   Exp: 09/22/2027

Simulator	Serial Number
0.000	MP6289
Interferent	MP6290
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

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

Notes/Suggested Service:

* R-Value less than 100. Sending to repair. WKP 01/05/2026

** Outside nominal range, did not perform flow adjustment due to instrument being sent to repair. WKP 01/05/2026

☒ **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: 2026.02.02 10:45:11 -05'00'
Tech Review

LeAndra Higginbotham
Digitally signed by LeAndra Higginbotham
Date: 2026.02.03 13:27:47 -05'00'
Admin Review

Return Material Authorization

Ship to: ☒ CMI, Inc.   ☐ Enforcement Electronics

Shipment to repair facility authorized by: Angel Fernandez   on 1/26/2026

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

Instrument Model: Intoxilyzer 8000   Serial Number: 80-001178

Bill To Address:	Ship to Address:
2200 West Flagler St, Miami, FL 33135	FDLE Offsite Facility c/o FDLE HQ 813-B Lake Bradford Road Tallahassee, FL 32304

Reason for Return:

Instrument flow sensor R- value is below 100.

I require an estimate **BEFORE** any repairs will be authorized and/or conducted

Please contact: Angel Fernandez   Phone #: 305-710-3239

Email: 28394@miami-police.org

ATP Contact Name: Wen-Chi Pierson   ATP Email: Wen-ChiPierson@fdle.state.fl.us

Stability Checks

0.05g/210L
0.047 to 0.053 ✓

```
MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000            SN 80-001178
01/05/2026
Software: 8100.27

Test                g/210L    Time
Air Blank           0.000     10:44
Control Test        0.049     10:44
Air Blank           0.000     10:45
Control Test        0.048     10:46
Air Blank           0.000     10:46
Control Test        0.049     10:47
Air Blank           0.000     10:47
Control Test Stats
Average             0.0487
Std Dev             0.0005
Rel Std Dev(%)      1.1863
```

_____
Operator's Signature

0.08g/210L
0.077 to 0.083 ✓

```
MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000            SN 80-001178
01/05/2026
Software: 8100.27

Test                g/210L    Time
Air Blank           0.000     10:48
Control Test        0.079     10:49
Air Blank           0.000     10:49
Control Test        0.078     10:50
Air Blank           0.000     10:51
Control Test        0.078     10:51
Air Blank           0.000     10:52
Control Test Stats
Average             0.0783
Std Dev             0.0005
Rel Std Dev(%)      0.7370
```

_____
Operator's Signature

0.20g/210L
0.194 to 0.206 ✓

```
MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000            SN 80-001178
01/05/2026
Software: 8100.27

Test                g/210L    Time
Air Blank           0.000     10:55
Control Test        0.199     10:55
Air Blank           0.000     10:56
Control Test        0.198     10:57
Air Blank           0.000     10:57
Control Test        0.198     10:58
Air Blank           0.000     10:58
Control Test Stats
Average             0.1983
Std Dev             0.0006
Rel Std Dev(%)      0.2911
```

_____
Operator's Signature

DGS 0.08g/210L
0.077 to 0.083 ✓   ≤0.003 of Wet ✓

```
MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000            SN 80-001178
01/05/2026
Software: 8100.27

Test                g/210L    Time
Air Blank           0.000     10:40
Control Test        0.081     10:40
Air Blank           0.000     10:41
Control Test        0.081     10:41
Air Blank           0.000     10:42
Control Test        0.080     10:42
Air Blank           0.000     10:43
Control Test Stats
Average             0.0807
Std Dev             0.0005
Rel Std Dev(%)      0.7157
```

_____
Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD
Time of Inspection: 14:24   Date of Inspection: 01/05/2026
Serial Number: 80-001178
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#:AG510701 Exp: 04/17/2027
0.000	0.047	0.077	0.195	0.081
0.000	0.047	0.077	0.194	0.081
0.000	0.047	0.076	0.194	0.081
0.000	0.047	0.076	0.193	0.080
0.000	0.046	0.076	0.194	0.081
0.000	0.047	0.076	0.194	0.081
0.000	0.046	0.076	0.194	0.080
0.000	0.047	0.076	0.193	0.081
0.000	0.046	0.076	0.193	0.080
0.000	0.046	0.076	0.194	0.081

Standard Deviations	0.0005	0.0004	0.0006	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004   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.

_____
WEN-CHI K PIERSON
Signature and Printed Name

01/05/2026
Date

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number **80-001178** , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

		UNCERTAINTY* ±
Serial Number:	80-001178	
Owning Agency:	MIAMI PD	
Calibration Date:	01/05/2026	
Calibration Time:	14:24	

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
0.200 g/ 210 L	0.008
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.
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Wen-Chi Pierson

Digitally signed by Wen-Chi Pierson
Date: 2026.02.02 09:15:44 -05'00'

01/05/2026
Date

WEN-CHI K PIERSON,
Department Inspector

FDLE/ATP Form 69 January 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality