FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Davie PD S/N 80-001056

Date In 09/06/2024 DI Completion Date 09/19/2024 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By TDG Date 09/17/2024

- ■ 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 09/17/2024

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 213
- ■ Flow Verification (L/s)

Flow Column # ATP106

32 mm 0.148 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.234 (.228 - .278)
103 mm 0.500 (.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	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 1012 Instrument 1009

Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2023-B

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

Attachments

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

Notes/Suggested Service: Added plastic caps for shipping to the 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**

Destinee Armstrong — Digitally signed by Destinee Armstrong Date: 2024.09.24 12:38:07 -04'00'

Tech Review / Date

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2024.10.01 08:17:21 -04'00'

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* ✓ *≤0.003 of Wet* ✓

DAVIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001056
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:38
Control Test	0.051	12:39
Air Blank	0.000	12:39
Control Test	0.051	12:40
Air Blank	0.000	12:41
Control Test	0.051	12:41
Air Blank	0.000	12:42
Control Test Stats		
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

DAVIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001056
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:45
Control Test	0.080	12:46
Air Blank	0.000	12:46
Control Test	0.080	12:47
Air Blank	0.000	12:48
Control Test	0.081	12:48
Air Blank	0.000	12:49
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Operator's Signature

DAVIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001056
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.200	12:53
Air Blank	0.000	12:54
Control Test	0.199	12:54
Air Blank	0.000	12:55
Control Test	0.198	12:56
Air Blank	0.000	12:56
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

Operator's Signature

DGS

DAVIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001056
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:29
Control Test	0.080	12:29
Air Blank	0.000	12:30
Control Test	0.080	12:30
Air Blank	0.000	12:31
Control Test	0.080	12:31
Air Blank	0.000	12:31
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAVIE PD
Time of Inspection: 14:17 Date of Inspection: 09/19/2024
Serial Number: 80-001056
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	0.052	0.080	0.199	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.052	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.081	0.201	0.078
0.000	0.052	0.081	0.200	0.078
0.000	0.051	0.081	0.200	0.078

Standard Deviations	0.0004	0.0005	0.0004	0.0005

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.

Taylor Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

09/19/2024
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 80-001056 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001056
Owning Agency:	DAVIE PD
Calibration Date:	09/19/2024
Calibration Time:	14:17

	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.

09/19/2024
Date

TAYLOR D GUTSCHOW,
Department Inspector