INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Coconut Creek Police Department S/N 80-001044

Date In 4/30/2021 DI Completion Date 5/4/2021 ■Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake By DERR

- ■ 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 DER Date 5/4/2021

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 253
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm	0.148	(.139 - .169)
36 mm	0.160	(.156 - .190)
53 mm	0.230	(.228 - .278)
103 mm	0.503	(.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28663

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A
		10/05/2022
0.080	MP5093	202010B
		10/05/2022
0.200	MP5094	202010D
		10/06/2022
0.080 DGS	N/A	AG026705
		09/23/2022

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 _____

DI Temp. Checks By DERR

- ■ Lab Temp °C 21.36C

External Digital Therm. ID#: 300504

- ■ 34°C +-.2 Serial #: MP5092
- ■ 34°C +-.2 Serial #: MP5093
- ■ 34°C +-.2 Serial #: MP5094

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 DERR

Barometric Pressure ID# 28199

Gauge 1016 Instrument 1015

Mouth Alcohol Solution Lot # 2020-A

Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD1017
Interferent	SD3966
0.050	MP5092
0.080	MP5093
0.200	MP5094

Attachments

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

Notes/Suggested Service: _____

- ■ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ■ **Return to/Place into Evidentiary Use**
- ☐ **Remove Out of Evidentiary Use**
- ■ **Conduct an Agency Inspection Before Evidentiary Use**

Israel Soto Digitally signed by Israel Soto Date: 2021.05.04 12:10:04 -04'00'

Tech Review / Date

Admin Review / Date 2021.05.04 13:38:37 -04'00'

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 80-001044 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001044
Owning Agency:	COCONUT CREEK PD
Calibration Date:	05/04/2021
Calibration Time:	08:29

	UNCERTAINTY* ±
0.050 g/ 210 L	0.005
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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

05/04/2021
Date

DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COCONUT CREEK PD
Time of Inspection: 08:29 Date of Inspection: 05/04/2021
Serial Number: 80-001044
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.080	0.201	0.079
0.000	0.048	0.081	0.202	0.080
0.000	0.048	0.080	0.202	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.050	0.080	0.202	0.079
0.000	0.049	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080

Standard Deviations	0.0007	0.0005	0.0004	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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.

DAVID E REYES-RIVERA
Signature and Printed Name

05/04/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001044	Coconut Creek Police Department	5/4/2021	DERR

0.05g/210L ✓

0.047 to 0.053 ✓

COCONUT CREEK PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001044
05/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:49
Control Test	0.049	06:50
Air Blank	0.000	06:50
Control Test	0.048	06:51
Air Blank	0.000	06:51
Control Test	0.048	06:52
Air Blank	0.000	06:52

Control Test Stats

Average	0.0483
Std Dev	0.0006
Rel Std Dev(%)	1.1945

Operator's Signature

0.08g/210L ✓

0.077 to 0.083 ✓

COCONUT CREEK PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001044
05/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:54
Control Test	0.081	06:55
Air Blank	0.000	06:55
Control Test	0.080	06:56
Air Blank	0.000	06:56
Control Test	0.080	06:57
Air Blank	0.000	06:57

Control Test Stats

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

Operator's Signature

0.20g/210L ✓

0.194 to 0.206 ✓

COCONUT CREEK PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001044
05/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:58
Control Test	0.200	06:59
Air Blank	0.000	07:00
Control Test	0.201	07:00
Air Blank	0.000	07:01
Control Test	0.201	07:01
Air Blank	0.000	07:02

Control Test Stats

Average	0.2007
Std Dev	0.0006
Rel Std Dev(%)	0.2877

Operator's Signature

DGS 0.08g/210L ✓

0.077 to 0.083 ✓

COCONUT CREEK PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001044
05/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:03
Control Test	0.080	07:04
Air Blank	0.000	07:04
Control Test	0.079	07:04
Air Blank	0.000	07:05
Control Test	0.080	07:05
Air Blank	0.000	07:06

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

Operator's Signature