INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Patrick AFB S/N 80-005146

Date In 12/29/2020 DI Completion Date 12/29/2020 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By RAW

- ☑ 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:

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2021.01.08 09:25:47 -05'00'

Quality Checks Performed By RAW

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 132
- ☑ Flow Verification (L/s)

Flow Column # ATP105

32 mm	.140	(.139 - .169)
36 mm	.156	(.156 - .190)
53 mm	.230	(.228 - .278)
103 mm	.527	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 30793

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 5/14/21
0.080	RAW 1/6/21 MP5086 MP5086	202010B 10/5/22
0.200	MP5090	202010D 10/6/22
0.080 DGS	N/A	AG011102 04-20-22

Flow Calibration Performed By

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 Performed By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

Temperature Checks Performed By BK

- ☑ Lab Temp °C 20.62

External Digital Therm. ID#: 300505

- ☑ 34°C +-.2 Serial #: MP5088
- ☑ 34°C +-.2 Serial #: MP5086
- ☑ 34°C +-.2 Serial #: MP5090

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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

Department Inspection Performed By BK

Barometric Pressure ID# 28421

Gauge 1024 Instrument 1015

Mouth Alcohol Solution Lot # 2020-A

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	G11621
Interferent	MP5087
0.050	MP5088
0.080	MP5086
0.200	MP5090

Attachments

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

Notes/Suggested Service:

Tech Review corrected 0.080 Simulator Serial Number to MP5086 and Form 40 correction added "not a compliance check" RAW 1/6/2021

- ☑ **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 01-04-2021
Tech Review / Date

Admin Review / Date 2021.01.08 09:24:23 -05'00'

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-005146 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-005146
Owning Agency:	PATRICK AFB
Calibration Date:	12/29/2020
Calibration Time:	13:57

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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.

12/29/2020
Date

BRETT H KIRKLAND,
Department Inspector

2021.01.08 09:22:59 -05'00'

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PATRICK AFB
Time of Inspection: 13:57
Date of Inspection: 12/29/2020
Serial Number: 80-005146
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#:201905A Exp: 05/14/2021	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#:AG011102 Exp: 04/20/2022
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.048	0.080	0.200	0.080
0.000	0.048	0.079	0.201	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.080	0.200	0.080
Standard Deviations	0.0005	0.0004	0.0004	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

2021.01.08 09:22:30 -05'00'

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.

Brett Kirkland
BRETT H KIRKLAND
Signature and Printed Name

12/29/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PATRICK AFB
Time of Inspection:11:47 Date of Inspection:12/29/2020
Serial Number: 80-005146
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: 15

Remarks:

not a compliance check
RAW-1/6/21

2021.01.08 09:21:50 -05'00'

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.

RICHARD A WILLIAMS
Signature and Printed Name

12/29/2020
Date

FDLE/ATP Form 40 -- March 2004

Reprinted From Database

Stabilities
80-005146
12/29/20

RAW

PATR
Intox[illegible]
Model 8000 SN 80-005146
12/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:48
Control Test	0.049	11:49
Air Blank	0.000	11:49
Control Test	0.049	11:50
Air Blank	0.000	11:50
Control Test	0.049	11:51
Air Blank	0.000	11:52
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

.05g/210L
wet

RAW

Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
12/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:54
Control Test	0.079	11:55
Air Blank	0.000	11:56
Control Test	0.080	11:56
Air Blank	0.000	11:57
Control Test	0.080	11:57
Air Blank	0.000	11:58
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

.08g/210L
wet

RAW

Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
12/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:00
Control Test	0.201	12:01
Air Blank	0.000	12:01
Control Test	0.202	12:02
Air Blank	0.000	12:02
Control Test	0.200	12:03
Air Blank	0.000	12:04
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	

.20g/210L
wet

RAW

Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
12/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:07
Control Test	0.080	12:08
Air Blank	0.000	12:08
Control Test	0.081	12:09
Air Blank	0.000	12:09
Control Test	0.080	12:09
Air Blank	0.000	12:10
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

.08g/210L
DGS

RAW

Operator's Signature

2/5

2021.01.08 09:21:26 -05'00'