FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Fort Myers PD S/N 80-005468

Date In 01/12/2021 DI Completion Date 01/27/2021 ☐Ship ☐P/U ☑H/D ☐CMI ☐EE

Intake — Performed By TDG

☑ 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 — Performed By TDG

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 195
☑ 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 0.503 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 68639
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	202010A 10/05/2022
0.080	MP4864	202010B 10/05/2022
0.200	MP5097	202010D 10/06/2022
0.080 DGS	N/A	AG003005 01/30/2022

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 MH

☑ Lab Temp °C 21.47
External Digital Therm. ID#: 300504
☑ 34°C +-.2 Serial #: MP4863
☑ 34°C +-.2 Serial #: MP4864
☑ 34°C +-.2 Serial #: MP5097

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2021.01.29 10:06:21 -05'00'

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 MH

Barometric Pressure ID# 28663
Gauge 1019 Instrument 1017
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2020-B

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

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

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**
☐ **Remain Out of Evidentiary Use**
☑ **Conduct an Agency Inspection Before Evidentiary Use**

David Eliezer Reyes-Rivera — Digitally signed by David Eliezer Reyes-Rivera Date: 2021.01.27 13:46:25 -05'00'

Tech Review / Date

2021.01.29 10:05:47 -05'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT MYERS PD
Time of Inspection: 12:08 Date of Inspection: 01/27/2021

Serial Number: 80-005468
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#:AG003005 Exp: 01/30/2022
0.000	0.049	0.081	0.196	0.081
0.000	0.049	0.080	0.196	0.081
0.000	0.049	0.081	0.198	0.081
0.000	0.049	0.081	0.197	0.081
0.000	0.050	0.080	0.197	0.081
0.000	0.050	0.081	0.197	0.080
0.000	0.050	0.081	0.198	0.081
0.000	0.050	0.080	0.197	0.081
0.000	0.050	0.081	0.198	0.081
0.000	0.051	0.081	0.198	0.081

Standard Deviations	0.0006	0.0004	0.0007	0.0003

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.

MICHAEL D HAUGHEY
Signature and Printed Name

01/27/2021
Date

DERR Digitally signed by DERR Date: 2021.01.27 13:45:28 -05'00'

2021.01.29 10:05:26 -05'00'

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 5468	Fort Myers PD	01/12/2021	TDG TMG

0.05g/210L

0.047 to 0.053 ✓

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/12/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:48
Control Test	0.050	12:48
Air Blank	0.000	12:49
Control Test	0.051	12:49
Air Blank	0.000	12:50
Control Test	0.050	12:51
Air Blank	0.000	12:51

Control Test Stats

Average	0.0503
Std Dev	0.0006
Rel Std Dev(%)	1.1471

TMG
Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/12/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:55
Control Test	0.080	12:56
Air Blank	0.000	12:56
Control Test	0.080	12:57
Air Blank	0.000	12:57
Control Test	0.080	12:58
Air Blank	0.000	12:59

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

TMG
Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/12/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:01
Control Test	0.199	13:01
Air Blank	0.000	13:02
Control Test	0.199	13:03
Air Blank	0.000	13:03
Control Test	0.198	13:04
Air Blank	0.000	13:04

Control Test Stats

Average	0.1987
Std Dev	0.0006
Rel Std Dev(%)	0.2906

TMG
Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ ≤0.003 of Wet ✓

DGS

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/12/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:06
Control Test	0.081	13:06
Air Blank	0.000	13:07
Control Test	0.081	13:07
Air Blank	0.000	13:07
Control Test	0.082	13:08
Air Blank	0.000	13:08

Control Test Stats

Average	0.0813
Std Dev	0.0006
Rel Std Dev(%)	0.7099

TMG
Operator's Signature

Comments:

DERR Digitally signed by DERR Date: 2021.01.27 13:44:32 -05'00'

2021.01.29 10:05:02 -05'00'

80-005468

Diagnostic Tests

01/27/2021

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/27/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

MK

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/27/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

MK

FORT MYERS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005468
01/27/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

MK

DERR Digitally signed by DERR Date: 2021.01.27 13:43:34 -05'00'

2021.01.29 10:04:38 -05'00'

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 80-005468 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-005468	UNCERTAINTY* ±	
Owning Agency:	FORT MYERS PD	0.050 g/ 210 L	0.005
Calibration Date:	01/27/2021	0.080 g/ 210 L	0.004
Calibration Time:	12:08	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.

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Law Enforcement Alcohol Testing Program.

01/27/2021
Date

MICHAEL D HAUGHEY,
Department Inspector

DERR Digitally signed by DERR Date: 2021.01.27 13:42:28 -05'00'

2021.01.29 10:04:15 -05'00'