



INSTRUMENT PROCESSING SHEET

Agency Boca Raton PD

S/N 80-001183

Florida Department of Law Enforcement

Date In 12-11-2020

DI Completion Date 12-15-2020

Ship P/U H/D CMI EE

Intake Performed By <u>IS</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>IS</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>119</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5086</td> <td>202010B 10-05-2022</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5086	202010B 10-05-2022	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG011102 04-20-2022	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)
Simulator	Serial #	Lot #/Exp															
0.050	MP5088	201905A 05-14-2021															
0.080	MP5086	202010B 10-05-2022															
0.200	MP5090	201904D 04-30-2021															
0.080 DGS	N/A	AG011102 04-20-2022															

Final Release Date

FDLE Alcohol Testing Program
 Digitally signed by FDLE Alcohol Testing Program
 Date: 2020.12.16 00:54:46 -05'00'

Maintenance Performed By IS

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By IS

Lab Temp °C 21.02
 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 IS

Barometric Pressure ID# 30793
 Gauge 1016 Instrument 1017
 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: _____

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

2020.12.15 15:34:24 -05'00'
 Michael D. Haughey
 2020.12.16 00:54:15
 Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BOCA RATON PD
Time of Inspection: 14:01

Date of Inspection: 12/15/2020

Serial Number: 80-001183
Software: 8100.27


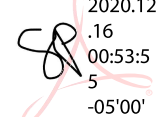
Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent 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	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.078
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.078
0.000	0.050	0.081	0.200	0.078
0.000	0.050	0.081	0.199	0.078
0.000	0.050	0.081	0.200	0.078
0.000	0.050	0.081	0.200	0.077
0.000	0.050	0.081	0.199	0.077

Standard Deviations	0.0000	0.0000	0.0004	0.0007
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:



 2020.12
 .16
 00:53:5
 5
 -05'00'

The above instrument complies () 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

12/15/2020
Date

Stability checks

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001183
12/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:47
Control Test	0.050	15:47
Air Blank	0.000	15:48
Control Test	0.049	15:49
Air Blank	0.000	15:49
Control Test	0.050	15:50
Air Blank	0.000	15:50
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	



Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001183
12/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:52
Control Test	0.080	15:53
Air Blank	0.000	15:54
Control Test	0.080	15:54
Air Blank	0.000	15:55
Control Test	0.079	15:56
Air Blank	0.000	15:56
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

wet



Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001183
12/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:57
Control Test	0.199	15:58
Air Blank	0.000	15:58
Control Test	0.198	15:59
Air Blank	0.000	16:00
Control Test	0.199	16:00
Air Blank	0.000	16:01
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	



Operator's Signature

BOCA RATON PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001183
12/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:03
Control Test	0.079	16:03
Air Blank	0.000	16:03
Control Test	0.079	16:04
Air Blank	0.000	16:04
Control Test	0.079	16:04
Air Blank	0.000	16:05
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

dry



Operator's Signature

MX

SR



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001183, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001183</u>	UNCERTAINTY* ±
Owning Agency:	<u>BOCA RATON PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>12/15/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>14:01</u>	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.
 This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

12/15/2020 Date Israel Soto
 ISRAEL SOTO,
 Department Inspector

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

Service • Integrity • Respect • Quality

2020.12
 .16
 00:53:1
 8
 -05'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BOCA RATON PD

Time of Inspection: 15:45

Date of Inspection: 12/14/2020

Serial Number: 80-001183

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
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
		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: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

MX

SR 2020.12.
16
00:52:54
-05'00"

N/A Compliance not determined

The above instrument complies () 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

12/14/2020

Date