



INSTRUMENT PROCESSING SHEET

Agency Port Orange PD

S/N 80-001245

Florida Department of Law Enforcement

Date In 09-02-2020

DI Completion Date 09-15-2020

Ship P/U H/D CMI EE

Intake Performed By KAW

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 [Signature]

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 186
 Flow Verification (L/s)
 Flow Column # ATP-103
 32 mm 0.148 (.139 - .169)
 36 mm 0.164 (.156 - .190)
 53 mm 0.238 (.228 - .278)
 103 mm 0.488 (.447 - .547)
 Barometric Pressure Check
 Gauge ID # 30793
 Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5089	201905B 05-14-2021
0.200	MP5090	201904D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

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 [Signature]

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By [Signature]

Lab Temp °C 21.1021.2204
 External Digital Therm. ID#: 300503
 34°C +/-2 Serial #: MP5088
 34°C +/-2 Serial #: MP5089
 34°C +/-2 Serial #: MP5090

Final Release Date

FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program
 Date: 2020.09.16 14:29:19 -04'00'

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 [Signature]

Barometric Pressure ID# 28427
 Gauge 1013 Instrument 1012
 Mouth Alcohol Solution Lot # 2019-B
 Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

Form 41X2 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate x2 Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service:
Tech Review Added, check to Ship box [Signature] 9-16-2020

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

Michael D. Haughey 2020.09.16 12:42:04 -04'00' Brett Kirkland 2020.09.16 14:26:41 -04'00'

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE P.D.
Time of Inspection: 11:28

Date of Inspection: 09/15/2020

Serial Number: 80-001245
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#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.080	0.202	0.079
0.000	0.049	0.080	0.203	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.049	0.080	0.202	0.079
0.000	0.049	0.080	0.202	0.079
0.000	0.049	0.080	0.203	0.079
0.000	0.049	0.080	0.202	0.078
0.000	0.049	0.080	0.202	0.079
0.000	0.048	0.080	0.202	0.079
0.000	0.049	0.079	0.202	0.079

Standard Deviations	0.0004	0.0003	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks: *Noticed dry gas regulator needed to be replaced.
Performed second department inspection after replacing dry gas
regulator in over-abundance of caution*

2020.09.
16
14:27:07
-04'00'
BK
MX

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

09/15/2020
Date



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 80-001245, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001245</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PORT ORANGE P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/15/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>11:28</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.

09/15/2020

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

BK 2020.09.1
6 14:27:29
-04'00'

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE P.D.
Time of Inspection: 14:51

Date of Inspection: 09/03/2020

Serial Number: 80-001245
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#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.048	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.048	0.080	0.201	0.078
0.000	0.048	0.080	0.201	0.077
0.000	0.048	0.080	0.201	0.078
0.000	0.048	0.080	0.201	0.077
0.000	0.048	0.080	0.201	0.077
0.000	0.048	0.080	0.201	0.077
0.000	0.048	0.080	0.201	0.077

Standard Deviations	0.0004	0.0000	0.0000	0.0005
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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:

MX

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

BK 2020.09.1
6 14:27:50
-04'00'

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

09/03/2020
Date

Stability Checks

PORT ORANGE P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001245
 09/03/2020
 Software: 8100.27

PORT ORANGE P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001245
 09/03/2020
 Software: 8100.27

PORT ORANGE P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001245
 09/03/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:56
Control Test	0.049	12:57
Air Blank	0.000	12:57
Control Test	0.049	12:58
Air Blank	0.000	12:58
Control Test	0.049	12:59
Air Blank	0.000	13:00
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

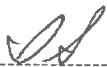
Test	g/210L	Time
Air Blank	0.000	13:01
Control Test	0.080	13:01
Air Blank	0.000	13:02
Control Test	0.080	13:03
Air Blank	0.000	13:03
Control Test	0.080	13:04
Air Blank	0.000	13:04
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.202	13:06
Air Blank	0.000	13:07
Control Test	0.201	13:07
Air Blank	0.000	13:08
Control Test	0.200	13:09
Air Blank	0.000	13:09
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	

Wet



Operator's Signature



Operator's Signature



Operator's Signature

PORT ORANGE P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001245
 09/03/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:10
Control Test	0.079	13:11
Air Blank	0.000	13:11
Control Test	0.079	13:11
Air Blank	0.000	13:12
Control Test	0.078	13:12
Air Blank	0.000	13:13
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry



Operator's Signature





Calibration Certificate

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

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Owning Agency:	<u>PORT ORANGE P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/03/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>14:51</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.

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09/03/2020 Date
Israel Soto
ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE P.D.
Time of Inspection: 12:46

Date of Inspection: 09/03/2020

Serial Number: 80-001245
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: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

N/A compliance not determined

MX

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

BK

2020.09.1
6
14:28:48
-04'00'

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

09/03/2020
Date