



INSTRUMENT PROCESSING SHEET

Agency FDLES/N 80-000228Florida Department of
Law EnforcementDate In 4/26/2021DI Completion Date 4/26/2021☐ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>IS</u> ☒ 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: Lower left side of front of instrument is chipped, left keyboard peg missing	Quality Checks By <u>IS</u> Date <u>04-26-2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>195</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks	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 <u>IS</u> ☒ Lab Temp °C <u>20.69</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>																												
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Notes/Suggested Service: Repeated 0.050 stability check, internal printer too faded to read. IS																														
Department Inspection By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1016</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2021-A</u> Acetone Stock Solution Lot # <u>2020-A</u>																														
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Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____																														
☒ 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																														
2021.04.27 09:57:11 -04'00' Michael D. Hough 2021.04.29 11:17:11 [Signature]																														
Tech Review / Date _____ Admin Review / Date _____																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 16:34

Date of Inspection: 04/26/2021

Serial Number: 80-000228

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#:AG011102 Exp: 04/20/2022
0.000	0.050	0.081	0.205	0.078
0.000	0.050	0.081	0.205	0.078
0.000	0.050	0.081	0.205	0.078
0.000	0.051	0.081	0.205	0.078
0.000	0.050	0.081	0.206	0.078
0.000	0.050	0.081	0.205	0.078
0.000	0.050	0.081	0.206	0.078
0.000	0.050	0.082	0.205	0.078
0.000	0.050	0.081	0.205	0.078
0.000	0.051	0.081	0.205	0.078

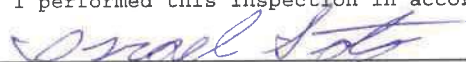
Standard Deviations	0.0004	0.0003	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

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

Signature and Printed Name

04/26/2021
Date

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000
04/26/2021
Software: 8100.27

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000
04/26/2021
Software: 8100.27

Stability
Checks
Page 1

Test	g/210L	Time
Air Blank	0.000	14:45
Control Test	0.051	14:46
Air Blank	0.000	14:46
Control Test	0.050	14:47
Air Blank	0.000	14:47

Test	g/210L	Time
Air Blank	0.000	14:55
Control Test	0.050	14:56
Air Blank	0.000	14:57
Control Test	0.049	14:57
Air Blank	0.000	14:58
Control Test	0.049	14:59
Air Blank	0.000	14:59

Control Test Stats
Average 0.0493
Std Dev 0.0006
Rel Std Dev(%) 1.1703

0.050

#1

Too faded

0.050

#2

Israel Soto
Operator's Signature

Israel Soto
Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000
04/26/2021
Software: 8100.27

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000
04/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:49
Control Test	0.081	14:50
Air Blank	0.000	14:51
Control Test	0.080	14:52
Air Blank	0.000	14:52
Control Test	0.080	14:53
Air Blank	0.000	14:53

Control Test Stats
Average 0.0803
Std Dev 0.0006
Rel Std Dev(%) 0.7187

Test	g/210L	Time
Air Blank	0.000	15:00
Control Test	0.205	15:01
Air Blank	0.000	15:01
Control Test	0.204	15:02
Air Blank	0.000	15:03
Control Test	0.203	15:03
Air Blank	0.000	15:04

Control Test Stats
Average 0.2040
Std Dev 0.0010
Rel Std Dev(%) 0.4902

wet

Israel Soto
Operator's Signature

Israel Soto
Operator's Signature

Stability Checks Page 2

FDLE

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-000228

04/26/2021

Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:05
Control Test	0.078	15:05
Air Blank	0.000	15:06
Control Test	0.079	15:06
Air Blank	0.000	15:07
Control Test	0.078	15:07
Air Blank	0.000	15:07
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000228, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000228</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>04/26/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:34</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.

Digitally signed by Israel Soto
Date: 2021.04.26 16:45:58
-04'00'

Israel Soto

04/26/2021

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 14:44

Date of Inspection: 04/26/2021

Serial Number: 80-000228

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

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

04/26/2021

Date