INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency FFWCC S/N 80-000892

Date In 10/22/2021 DI Completion Date 10/22/2021 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By IS

■ 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 By IS Date 10-22-2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 213
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.164 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.250 (.228 - .278)
103 mm 0.523 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28427
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202010A
		10-05-2022
0.080	MP5089	202010B
		10-05-2022
0.200	MP5090	202010D
		10-06-2022
0.080 DGS	N/A	AG113403
		05-14-2023

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 IS

■ Lab Temp °C 21.51
External Digital Therm. ID#: 381189
■ 34°C +-.2 Serial #: MP5088
■ 34°C +-.2 Serial #: MP5089
■ 34°C +-.2 Serial #: MP5090

Calibration Adjustment By _____

Barometric Pressure Gauge _____ ID # _____

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

Department Inspection By IS

Barometric Pressure ID# 28427
Gauge 1017 Instrument 1016
Mouth Alcohol Solution Lot # 2021-B
Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
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**
❑ **Remove Out of Evidentiary Use**
■ **Conduct an Agency Inspection Before Evidentiary Use**

David Eliezer Reyes-Rivera — Digitally signed by David Eliezer Reyes-Rivera Date: 2021.10.22 18:33:34 -04'00' — 2021.10.26 13:24:37 -04'00'

Tech Review / Date — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC
Time of Inspection: 13:03 Date of Inspection: 10/22/2021

Serial Number: 80-000892
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#:AG113403 Exp: 05/14/2023
0.000	0.048	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.198	0.079
Standard Deviations	0.0006	0.0005	0.0010	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

10/22/2021
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000892
10/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.050	10:26
Air Blank	0.000	10:27
Control Test	0.049	10:27
Air Blank	0.000	10:28
Control Test	0.048	10:29
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0490	
Std Dev	0.0010	
Rel Std Dev(%)	2.0408	

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000892
10/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.080	10:31
Air Blank	0.000	10:31
Control Test	0.078	10:32
Air Blank	0.000	10:33
Control Test	0.079	10:33
Air Blank	0.000	10:34
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

wet

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000892
10/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:35
Control Test	0.201	10:36
Air Blank	0.000	10:36
Control Test	0.199	10:37
Air Blank	0.000	10:38
Control Test	0.199	10:38
Air Blank	0.000	10:39
Control Test Stats		
Average	0.1997	
Std Dev	0.0012	
Rel Std Dev(%)	0.5783	

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000892
10/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:40
Control Test	0.079	10:41
Air Blank	0.000	10:41
Control Test	0.079	10:41
Air Blank	0.000	10:42
Control Test	0.079	10:42
Air Blank	0.000	10:43
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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 80-000892 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000892
Owning Agency:	FFWCC
Calibration Date:	10/22/2021
Calibration Time:	13:03

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

10/22/2021
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2021.10.22 14:38:29 -04'00'

ISRAEL SOTO,
Department Inspector