INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency FDLE S/N 80-000228

Date In 1/17/2023 DI Completion Date 1/18/2023 ❑Ship ❑P/U ❑H/D ❑CMI ❑EE *see Notes

Intake By PN

- ■ 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: Return from Agency. (i.e., Evidential loaner)

Quality Checks By PN Date 1/18/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 183
- ■ Flow Verification (L/s)

Flow Column # ATP 105

32 mm .152 (.139 - .169)
36 mm .164 (.156 - .190)
53 mm .234 (.228 - .278)
103 mm .511 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28421

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202201C
		01/11/2024
0.080	MP5089	202201D
		01/18/2024
0.200	MP5084	202201E
		01/18/2024
0.080 DGS	N/A	AG229803
		10/25/2024

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 _____

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 PN

Barometric Pressure ID# 28421

Gauge 1016 Instrument 1016

Mouth Alcohol Solution Lot # 2022-A

Acetone Stock Solution Lot # 2022-B

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5084

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ❑ Calibration Adjustment
- ❑ Post-Stability Checks
- ❑ Flow Calibration
- ❑ Form 40
- ■ Other Attachment #1

Notes/Suggested Service: Inadvertently performed wet control test prior to 0.05 g/210L stability check. Performed 0.05 g/210L and internal printer did not work (see 'Other' attachment). All values were nominal on initial 0.05 test. *Instrument remained at FDLE subsequent to inspection completed on 1/18. PN

- ■ **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**

Israel Soto Digitally signed by Israel Soto Date: 2023.01.20 15:45:20 -05'00' 2023.01.25 11:49:20 -05'00'

Tech Review / Date Admin. Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE
Time of Inspection: 13:56
Date of Inspection: 01/18/2023
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.078	0.203	0.077
0.000	0.049	0.078	0.203	0.077
0.000	0.048	0.078	0.203	0.076
0.000	0.048	0.078	0.203	0.077
0.000	0.048	0.078	0.203	0.076
0.000	0.049	0.078	0.203	0.077
0.000	0.048	0.079	0.203	0.077
0.000	0.048	0.079	0.203	0.077
0.000	0.048	0.079	0.203	0.077
0.000	0.048	0.079	0.204	0.076
Standard Deviations	0.0004	0.0005	0.0003	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

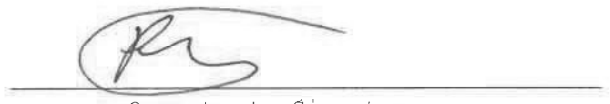
PHIL NICODEMO
Signature and Printed Name

01/18/2023
Date

FDLE/ATP Form 41 –Revised August 2005

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:06
Control Test	0.050	11:06
Air Blank	0.000	11:07
Control Test	0.049	11:08
Air Blank	0.000	11:08
Control Test	0.049	11:09
Air Blank	0.000	11:10
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	



Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:11
Control Test	0.078	11:11
Air Blank	0.000	11:12
Control Test	0.078	11:13
Air Blank	0.000	11:13
Control Test	0.078	11:14
Air Blank	0.000	11:15
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:16
Control Test	0.204	11:16
Air Blank	0.000	11:17
Control Test	0.202	11:18
Air Blank	0.000	11:18
Control Test	0.202	11:19
Air Blank	0.000	11:20
Control Test Stats		
Average	0.2027	
Std Dev	0.0012	
Rel Std Dev(%)	0.5698	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:22
Control Test	0.077	11:22
Air Blank	0.000	11:23
Control Test	0.078	11:23
Air Blank	0.000	11:24
Control Test	0.078	11:24
Air Blank	0.000	11:24
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

DGS

Operator's Signature

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
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:	80-000228
Owning Agency:	FDLE
Calibration Date:	01/18/2023
Calibration Time:	13:56

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

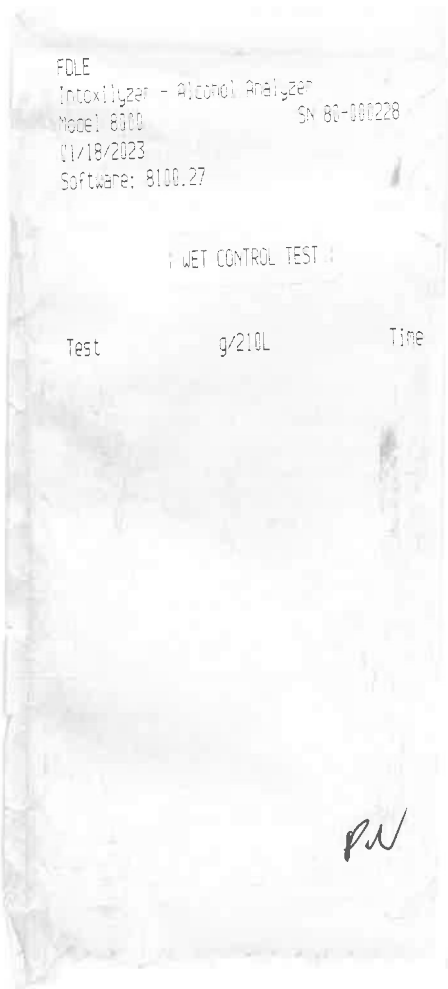
01/18/2023
Date

Phil Nicodemo
Digitally signed by Phil Nicodemo
Date: 2023.01.18 15:42:29 -05'00'

PHIL NICODEMO,
Department Inspector

ATTACHMENT #1

WET CONTROL + STABILITY

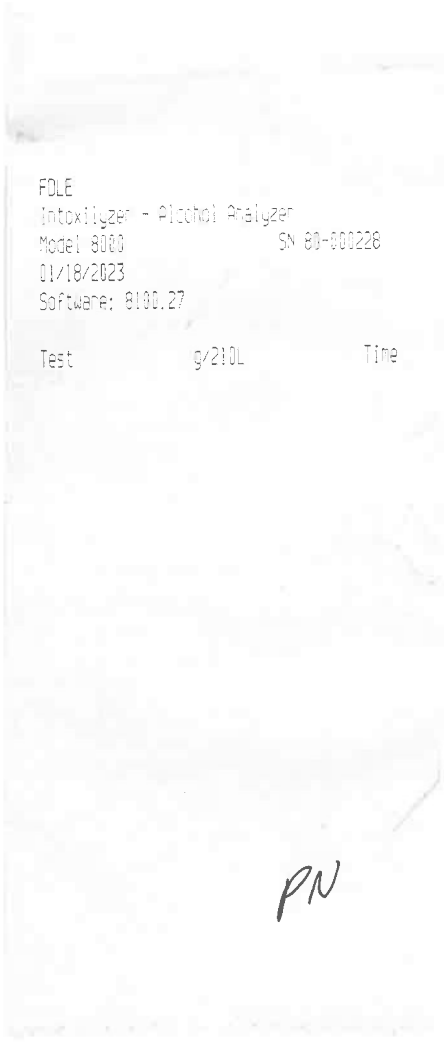


FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

WET CONTROL TEST

Test g/210L Time

PN



FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000228
01/18/2023
Software: 8100.27

Test g/210L Time

PN