

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OSCEOLA COUNTY S.O.
Time of Inspection: 14:00

Date of Inspection: 01/09/2023

Serial Number: 80-001715
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	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.081	0.203	0.079
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.081	0.202	0.080

Standard Deviations	0.0000	0.0004	0.0004	0.0004
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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:

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.



PHIL NICODEMO

Signature and Printed Name

01/09/2023
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-001715	Osceola County Sheriff's Office	1/6/2023	PN
1/9/2023 PN 1/9/2023				
0.05g/210L	0.047 to 0.053	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083	≤0.003 of Wet
OSCEOLA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 01/09/2023 Software: 8100.27 SN 80-001715	OSCEOLA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 01/09/2023 Software: 8100.27 SN 80-001715	OSCEOLA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 01/09/2023 Software: 8100.27 SN 80-001715	OSCEOLA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 01/09/2023 Software: 8100.27 SN 80-001715	OSCEOLA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 01/09/2023 Software: 8100.27 SN 80-001715
Test g/210L Time Air Blank 0.000 11:11 Control Test 0.051 11:11 Air Blank 0.000 11:12 Control Test 0.051 11:12 Air Blank 0.000 11:13 Control Test 0.050 11:13 Air Blank 0.000 11:14 Control Test 0.050 11:14 Control Test Stats Average 0.0507 Std Dev 0.0006 Rel Std Dev(%) 1.1395	Test g/210L Time Air Blank 0.000 11:15 Control Test 0.081 11:16 Air Blank 0.000 11:17 Control Test 0.080 11:17 Air Blank 0.000 11:18 Control Test 0.081 11:19 Air Blank 0.000 11:19 Control Test Stats Average 0.0837 Std Dev 0.0006 Rel Std Dev(%) 0.7157	Test g/210L Time Air Blank 0.000 11:21 Control Test 0.203 11:21 Air Blank 0.000 11:22 Control Test 0.204 11:23 Air Blank 0.000 11:23 Control Test 0.204 11:24 Air Blank 0.000 11:24 Control Test Stats Average 0.2037 Std Dev 0.0006 Rel Std Dev(%) 0.2835	Test g/210L Time Air Blank 0.000 11:26 Control Test 0.080 11:26 Air Blank 0.000 11:26 Control Test 0.080 11:27 Air Blank 0.000 11:27 Control Test 0.080 11:28 Air Blank 0.000 11:28 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Operator's Signature Operator's Signature Operator's Signature
Comments: N/A				



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 80-001715, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001715</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>OSCEOLA COUNTY S.O.</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>01/09/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:00</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. 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. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Phil Nicodemo
Digitally signed by Phil Nicodemo
Date: 2023.01.09 15:26:31 -05'00'

01/09/2023

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1