



Agency Orange County SO

S/N 80-001416

Date In 4/2/2024 DI Completion Date 4/11/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

## Calibration Adjustment

By \_\_\_\_\_

## ❑ Post Calibration Adjustment Stability Checks

## Department Inspection

By PN

## Attachments

Notes/Suggested Service:

Instrument arrived at FDLE from repair (CMI). When instrument was powered on, it resulted in a Voltage Fail (two attempts resulted in same message). Instrument was repackaged and returned to repair on 2/20 (see Form 50).<sup>51</sup> PN 4/18/2024  
Instrument returned from repair on 4/2 and inspection was completed on 4/11. PN 4/11/2024.

Technical Review: Corrected Form 50 to Form 51 in the attachments section and notes. PN 4/18/2024

Taylor  
Gutschow

Tech Review / Date

Shayla  
Platt

Digitally signed by

Shayla Platt  
Date: 2024.04.18  
16:11:56 -0400


Admin Review / Date

# Stability Check

DGS

ORANGE COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
04/04/2024  
Software: 8100.27

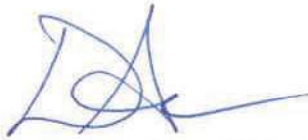
Test	g/210L	Time
Air Blank	0.000	13:40
Control Test	0.078	13:41
Air Blank	0.000	13:41
Control Test	0.078	13:42
Air Blank	0.000	13:42
Control Test	0.078	13:42
Air Blank	0.000	13:43
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

ORANGE COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
04/04/2024  
Software: 8100.27

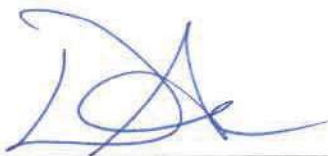
Test	g/210L	Time
Air Blank	0.000	13:22
Control Test	0.050	13:22
Air Blank	0.000	13:23
Control Test	0.050	13:24
Air Blank	0.000	13:24
Control Test	0.049	13:25
Air Blank	0.000	13:26
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	



Operator's Signature

ORANGE COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
04/04/2024  
Software: 8100.27

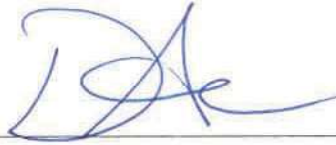
Test	g/210L	Time
Air Blank	0.000	13:28
Control Test	0.079	13:28
Air Blank	0.000	13:29
Control Test	0.078	13:30
Air Blank	0.000	13:30
Control Test	0.078	13:31
Air Blank	0.000	13:32
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	



Operator's Signature

ORANGE COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
04/04/2024  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:33
Control Test	0.198	13:34
Air Blank	0.000	13:34
Control Test	0.198	13:35
Air Blank	0.000	13:35
Control Test	0.197	13:36
Air Blank	0.000	13:37
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	



Operator's Signature

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY SO  
Time of Inspection: 10:12

Date of Inspection: 04/11/2024

Serial Number: 80-001416  
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG310901 Exp: 04/19/2025
0.000	0.049	0.078	0.198	0.078 Lot#: AG310901
0.000	0.049	0.079	0.198	0.077 Exp: 4/19/2025
0.000	0.049	0.079	0.198	0.077 PN 4/12/2024
0.000	0.049	0.078	0.198	0.077
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.050	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.077
Standard Deviations	0.0003	0.0004	0.0003	0.0004

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

Remarks:

5

PN 4/12/2024

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

04/11/2024  
Date



# 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 80-001416 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001416</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ORANGE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/11/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:12</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  $\pm 0.005$  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.

04/11/2024

Date

PHIL NICODEMO,  
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY SO  
Time of Inspection: 13:00

Date of Inspection: 04/04/2024

Serial Number: 80-001416  
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:

BYPASS AI TO OPERATE INSTRUMENT COMPLIANCE NOT DETERMINED

Compliance not determined DA 4/4/24

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.



DESTINEE N ARMSTRONG

Signature and Printed Name

04/04/2024  
Date



## **Return Material Authorization**

**Ship to:** ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Kelly Melville on 2/20/2024

**Items Returned:**      Instrument ☒      Supplies ☐      Other ☐ Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000      Serial Number: 80-001416

**Bill To Address:**

Osvaldo Caner

Orange County Sheriff's Office

**Ship to Address:**

FDLE Off-Site Mail Facility

c/o Florida Dept of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

**Reason for Return:**

Instrument came to FDLE from CMI repair. GOCII started instrument and diagnostic check  
showed voltage/current failure. Starting a second time, diagnostic check again showed  
voltage/current failure. Returning instrument to CMI.

**Please choose one of the following options:**

☐ 1. I \_\_\_\_\_, authorize all repairs.

☐ 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Osvaldo Caner

Phone #: 407-836-0820      Email: Osvaldo.Caner@ocsofl.com

ATP Contact Name: Benjamin Siddoway      ATP Email: BenjaminSiddoway@fdle.state.fl.us