

Flow Cal Adjusts

M6

#1

OKEECHOBEE CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
12/05/2023
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 4.355
2: Rate (Liters/min) = 15
SQRT(Diff)) = 9.273
3: Rate (Liters/min) = 30
SQRT(Diff)) = 19.746
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 623
Rounded Intercept = -106912
Correlation = 0.99591

#2

OKEECHOBEE CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
12/05/2023
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 4.469
2: Rate (Liters/min) = 15
SQRT(Diff)) = 9.484
3: Rate (Liters/min) = 30
SQRT(Diff)) = 19.645
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 634
Rounded Intercept = -150341
Correlation = 0.99693





#3

OKEECHOBEE CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
12/05/2023
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 4.355
2: Rate (Liters/min) = 15
SQRT(Diff)) = 9.434
3: Rate (Liters/min) = 30
SQRT(Diff)) = 19.645
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 629
Rounded Intercept = -128962
Correlation = 0.99708

Stability Checks

0.05g/210L	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
<p>✓</p> <p>OKEECHOBEE CSO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001320 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:53 Control Test 0.050 11:54 Air Blank 0.000 11:54 Control Test 0.049 11:55 Air Blank 0.000 11:56 Control Test 0.050 11:56 Air Blank 0.000 11:57</p> <p>Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625</p> <p>Operator's Signature </p>	<p>✓</p> <p>OKEECHOBEE CSO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001320 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:00 Control Test 0.079 12:00 Air Blank 0.000 12:01 Control Test 0.080 12:02 Air Blank 0.000 12:02 Control Test 0.079 12:03 Air Blank 0.000 12:03</p> <p>Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277</p> <p>Operator's Signature </p>	<p>✓</p> <p>OKEECHOBEE CSO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001320 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:08 Control Test 0.201 12:09 Air Blank 0.000 12:09 Control Test 0.200 12:10 Air Blank 0.000 12:11 Control Test 0.200 12:11 Air Blank 0.000 12:12</p> <p>Control Test Stats Average 0.2003 Std Dev 0.0006 Rel Std Dev(%) 0.2882</p> <p>Operator's Signature </p>	<p>OKS</p> <p>OKEECHOBEE CSO Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001320 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:50 Control Test 0.080 11:50 Air Blank 0.000 11:51 Control Test 0.080 11:51 Air Blank 0.000 11:51 Control Test 0.080 11:52 Air Blank 0.000 11:52</p> <p>Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature </p>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE CSO
Time of Inspection: 14:35

Date of Inspection: 12/05/2023

Serial Number: 80-001320
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#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.080
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.080

Standard Deviations	0.0000	0.0004	0.0005	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.



TAYLOR D GUTSCHOW

Signature and Printed Name

12/05/2023
Date



ANAB

ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001320, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001320</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>OKEECHOBEE CSO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/05/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:35</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.



12/05/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Aric Majere on 12/05/2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001320

Bill To Address:

Okeechobee County Sheriff's Office

Attn: Aric Majere

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Alcohol Testing Program

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

R-value is less than 100.

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: Aric Majere

Phone #: 863-532-5962

Email: amajere@okeesheriff.com

ATP Contact Name: Taylor Gutschow

ATP Email: TaylorGutschow@fdle.state.fl.us