



INSTRUMENT PROCESSING SHEET

Agency Volusia County SO

S/N 80-006262

Florida Department of Law Enforcement

Date In 09/03/2020 DI Completion Date 09-04-2020

Ship P/U H/D CMI EE

Intake Performed By KAW Quality Checks Performed By IS Flow Calibration Performed By

Notes: Missing key board, black plate under calibration intake is loose.

Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.09.04 12:59:36 -04'00'

Stability Checks table with columns Simulator, Serial #, Lot #/Exp

Maintenance Performed By Temperature Checks Performed By IS

Calibration Adjustment Performed By Barometric Pressure Gauge ID #

Department Inspection Performed By IS Barometric Pressure ID# 28427

Notes/Suggested Service:

Attachments Form 41, Stability Checks, Calibration Certificate, Calibration Adjustment

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY S.O.
Time of Inspection: 11:57

Date of Inspection: 09/04/2020

Serial Number: 80-006262
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.200	0.077
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.077
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.079	0.200	0.077
0.000	0.050	0.080	0.201	0.077
0.000	0.050	0.079	0.201	0.077

Standard Deviations	0.0005	0.0004	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

IS 2020.09.04 12:22:38 -04'00'

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/04/2020
Date

Stability Checks

VOLUSIA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006262
 09/04/2020
 Software: 8100.27

VOLUSIA COUNTY S.O.
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VOLUSIA COUNTY S.O.
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 Model 8000 SN 80-006262
 09/04/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:56
Control Test	0.049	09:59
Air Blank	0.000	09:59
Control Test	0.049	10:00
Air Blank	0.000	10:01
Control Test	0.049	10:01
Air Blank	0.000	10:02
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.079	10:04
Air Blank	0.000	10:04
Control Test	0.079	10:05
Air Blank	0.000	10:05
Control Test	0.078	10:06
Air Blank	0.000	10:07
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.199	10:10
Air Blank	0.000	10:11
Control Test	0.200	10:11
Air Blank	0.000	10:12
Control Test	0.200	10:13
Air Blank	0.000	10:13
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Wet



Operator's Signature



Operator's Signature



Operator's Signature


VOLUSIA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006262
 09/04/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.078	10:18
Air Blank	0.000	10:19
Control Test	0.078	10:19
Air Blank	0.000	10:19
Control Test	0.078	10:20
Air Blank	0.000	10:20
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

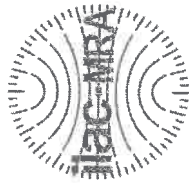
Dry



Operator's Signature

 2020.09.04 12:23:05 -04'00'

BK 2020.09.04 12:58:44 -04'00'



Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006262, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006262</u>	UNCERTAINTY* ±
Owning Agency:	<u>VOLUSIA COUNTY S.O.</u>	0.050 g/ 210 L
Calibration Date:	<u>09/04/2020</u>	0.080 g/ 210 L
Calibration Time:	<u>11:57</u>	0.200 g/ 210 L
		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.

09/04/2020 Date
Israel Soto ISRAEL SOTO,
 Department Inspector

FDLE/ATP Form 69 April 2020
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

[Signature]
 2020.09.04
 12:23:27
 -04'00'

BK
 2020.09.04
 12:59:05
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