

Return Material Authorization

Ship to: CMI, Inc.
 Enforcement Electronics

Shipment to repair facility authorized by: Israel Soto on 05-24-2022

Items Returned: Instrument Supplies Other Describe: _____
Instrument Model: Intoxilyzer 8000 Serial Number: 80-000961

Bill To Address: <u>Wakulla County Sheriff's Office</u> _____ _____ _____	Ship to Address: <u>FDLE Off-Site Mail Facility</u> <u>Florida Department of Law Enforcment</u> <u>Alcohol Testing Program</u> <u>813 B Lake Bradford Road</u> <u>Tallahassee, FI 32304</u>
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Reason for Return:
Instrument returned from repair. Measurements of ethanol vapor using wet bath simulators were not possible. Measurements were attempted at three concentrations (i.e., 0.05, 0.08, 0.20 g/210L), and values obtained decreased with each test, ultimately producing 0.000 g/210L measurements. Measurements using a dry gas standard (i.e., 0.08 g/210L) resulted in nominal values. Suspect issue may be related to pump mechanism.

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: Fredrick Hening
Phone #: 850-414-3046 Email: FredrickHening@flhsmv.gov
ATP Contact Name: Israel Soto ATP Email: IsraelSoto@fdle.state.fl.us

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000961	Wakulla County Sheriff's Office	5/25/2022	PN

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 <input checked="" type="checkbox"/> ≤0.003 of Wet		
WAKULLA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000961 05/25/2022 Software: 8100.27			WAKULLA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000961 05/25/2022 Software: 8100.27			WAKULLA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000961 05/25/2022 Software: 8100.27			WAKULLA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000961 05/25/2022 Software: 8100.27		
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	08:58	Air Blank	0.000	09:04	Air Blank	0.000	09:11	Air Blank	0.000	09:16
Control Test	0.025	08:59	Control Test	0.000	09:05	Control Test	0.000	09:12	Control Test	0.078	09:16
Air Blank	0.000	08:59	Air Blank	0.000	09:06	Air Blank	0.000	09:12	Air Blank	0.000	09:16
Control Test	0.010	09:00	Control Test	0.000	09:06	Control Test	0.000	09:13	Control Test	0.078	09:17
Air Blank	0.000	09:01	Air Blank	0.000	09:07	Air Blank	0.000	09:13	Air Blank	0.000	09:17
Control Test	0.009	09:01	Control Test	0.000	09:07	Control Test	0.000	09:14	Control Test	0.078	09:18
Air Blank	0.000	09:02	Air Blank	0.000	09:08	Air Blank	0.000	09:14	Air Blank	0.000	09:18
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0147		Average	0.0000		Average	0.0000		Average	0.0780	
Std Dev	0.0090		Std Dev	0.0000		Std Dev	0.0000		Std Dev	0.0000	
Rel Std Dev(%)	61.1106		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000	
 ----- Operator's Signature			 ----- Operator's Signature			 ----- Operator's Signature			DGS  ----- Operator's Signature		

Comments: N/A

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WAKULLA COUNTY SO
Time of Inspection: 10:50

Date of Inspection: 08/02/2022

Serial Number: 80-000961
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#:AG113403 Exp: 05/14/2023
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.079	0.203	0.080
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.078

Standard Deviations	0.0000	0.0004	0.0003	0.0005
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

08/02/2022
Date

stability checks

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000961
08/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:47
Control Test	0.050	08:47
Air Blank	0.000	08:48
Control Test	0.050	08:49
Air Blank	0.000	08:49
Control Test	0.050	08:50
Air Blank	0.000	08:50
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000961
08/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:51
Control Test	0.080	08:52
Air Blank	0.000	08:53
Control Test	0.079	08:53
Air Blank	0.000	08:54
Control Test	0.080	08:55
Air Blank	0.000	08:55
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000961
08/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:56
Control Test	0.202	08:57
Air Blank	0.000	08:57
Control Test	0.201	08:58
Air Blank	0.000	08:59
Control Test	0.202	08:59
Air Blank	0.000	09:00
Control Test Stats		
Average	0.2107	
Std Dev	0.0006	
Rel Std Dev(%)	0.2863	

wet



Operator's Signature



Operator's Signature



Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000961
08/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:01
Control Test	0.080	09:01
Air Blank	0.000	09:02
Control Test	0.079	09:02
Air Blank	0.000	09:02
Control Test	0.080	09:03
Air Blank	0.000	09:03
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Dry



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 80-000961, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000961</u>	UNCERTAINTY* ±	
Owning Agency:	<u>WAKULLA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/02/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:50</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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2022.08.02
10:56:06 -04'00'

08/02/2022

Date

ISRAEL SOTO,

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: WAKULLA COUNTY SO
Time of Inspection: 08:38

Date of Inspection: 08/02/2022

Serial Number: 80-000961
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:

BYPASSED AI TO OPERATE INSTRUMENT

N/A Compliance not determined

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

08/02/2022
Date