



INSTRUMENT PROCESSING SHEET

Agency Florida Fish and Wildlife Conservation Commission S/N 80-007498

Florida Department of
Law Enforcement

Date In 5/4/2022 DI Completion Date 05-05-2022 ☐ Ship ☐ P/U ☒ H/D ☐ CMI ☐ EE

Intake By <u>PN</u> ☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☐ Handle ☒ Keyboard ☐ Dry Gas Shelf ☒ Feet ☐ Breath Tube ☒ Ports ☐ Screws Tight Other Equipment/ Accessories: ☒ Power cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: <u>Instrument arrived with DGS.</u> <u>-PN</u>	Quality Checks By <u>PN</u> Date <u>5/4/2022</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>208</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.144</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.226*</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks	Flow Calibration By <u>IS</u> Date <u>05-04-2022</u> Flow Column # <u>ATP-102</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>208</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547)																																																													
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____		Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☒ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____ ☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use																																																													
		David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2022.05.05 10:28:39 -0400 20220505 14:19:52 04:00																																																													
		Tech Review / Date _____ Admin Review / Date _____																																																													

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 08:29

Date of Inspection: 05/05/2022

Serial Number: 80-007498

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	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.077
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0.000	0.050	0.079	0.198	0.077
0.000	0.050	0.080	0.198	0.077

Standard Deviations	0.0004	0.0003	0.0004	0.0003
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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

Signature and Printed Name

05/05/2022

Date

80-007498 Stability Checks

FFWCC
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-007498
05/04/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:44
Control Test	0.049	12:45
Air Blank	0.000	12:45
Control Test	0.049	12:46
Air Blank	0.000	12:46
Control Test	0.049	12:47
Air Blank	0.000	12:48
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

FFWCC
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-007498
05/04/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:50
Control Test	0.080	12:51
Air Blank	0.000	12:51
Control Test	0.079	12:52
Air Blank	0.000	12:52
Control Test	0.079	12:53
Air Blank	0.000	12:54
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	


Operator's Signature

FFWCC
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-007498
05/04/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:57
Control Test	0.199	12:57
Air Blank	0.000	12:58
Control Test	0.198	12:58
Air Blank	0.000	12:59
Control Test	0.198	13:00
Air Blank	0.000	13:00
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	


Operator's Signature

FFWCC
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-007498
05/04/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:03
Control Test	0.077	13:04
Air Blank	0.000	13:04
Control Test	0.077	13:05
Air Blank	0.000	13:05
Control Test	0.077	13:05
Air Blank	0.000	13:06
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

D65


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 80-007498, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007498</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/05/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>08:29</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
Date: 2022.05.05 10:06:06
-04'00'

05/05/2022

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

Flow Calibration 80-007498

DA

FFWCC
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-007498
05/04/2022
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
 SQRT(Diff)) = 7.211
2: Rate (Liters/min) = 15
 SQRT(Diff)) = 11.914
3: Rate (Liters/min) = 30
 SQRT(Diff)) = 20.879
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 706
Rounded Intercept = -744910
Correlation = 0.99801