



INSTRUMENT PROCESSING SHEET

Agency Florida Fish and Wildlife Conservation Commission S/N 80-007495

Florida Department of
Law Enforcement

Date In 04/08/2022 DI Completion Date 04-21-2022 ☒ 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>Arrived without static bag</u> 	Quality Checks By <u>PN</u> Date <u>4/20/2022</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>218</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1021</td> <td>202201C 01/11/2024</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>202201D 01/18/2024</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> <td>202201E 01/18/2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG121002 07/29/2023</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	202201C 01/11/2024	0.080	DR1275	202201D 01/18/2024	0.200	SD1011	202201E 01/18/2024	0.080 DGS	N/A	AG121002 07/29/2023	Flow Calibration By _____ Date _____ Flow Column # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ 																																														
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Notes/Suggested Service: _____ <u>Quality checks started on 4/20/2022 and completed on 4/21/2022. PN 4/22/2022</u> Admin Review: Added initials to note in Notes/Suggest Service section. PN 4/22/2022		☒ 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 Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2022.04.21 13:11:45 -0400 2022.04.22 14:15:3 5-04'00' Tech Review / Date _____ Admin Review / Date _____																																																													

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Serial Number: 80-007495

Time of Inspection: 11:05

Date of Inspection: 04/21/2022

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	0.201	0.079
0.000	0.049	0.079	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.079	0.202	0.079
0.000	0.050	0.079	0.202	0.080
0.000	0.051	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

Standard Deviations	0.0004	0.0005	0.0003	0.0004
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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:

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

04/21/2022

Date

80-007495 STABILITY CHECKS

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007495
04/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:23
Control Test	0.049	08:24
Air Blank	0.000	08:24
Control Test	0.049	08:25
Air Blank	0.000	08:26
Control Test	0.049	08:26
Air Blank	0.000	08:27
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Phil Meadows
Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007495
04/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:29
Control Test	0.078	08:30
Air Blank	0.000	08:31
Control Test	0.078	08:31
Air Blank	0.000	08:32
Control Test	0.079	08:33
Air Blank	0.000	08:33
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Phil Meadows
Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007495
04/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:36
Control Test	0.198	08:37
Air Blank	0.000	08:37
Control Test	0.198	08:38
Air Blank	0.000	08:38
Control Test	0.199	08:39
Air Blank	0.000	08:40
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

Phil Meadows
Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007495
04/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:43
Control Test	0.079	08:44
Air Blank	0.000	08:44
Control Test	0.080	08:45
Air Blank	0.000	08:45
Control Test	0.079	08:45
Air Blank	0.000	08:46
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

D65

Phil Meadows
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 80-007495, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007495</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/21/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:05</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
Date: 2022.04.21
12:21:29 -04'00'

04/21/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality