



INSTRUMENT PROCESSING SHEET

Agency Clearwater PD

S/N 80-001740

Florida Department of Law Enforcement

Date In 03/06/2023 DI Completion Date 03/08/2023

Ship P/U H/D CMI EE

Intake	By TDG	Quality Checks	By TDG	Date	03/08/2023	Flow Calibration	By	Date															
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>164</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks				Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																	
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Calibration Adjustment	By	Department Inspection	By TDG																																																													
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<input type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____																																																														

Notes/Suggested Service: _____

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

Israel Soto Digitally signed by Israel Soto Date: 2023.03.09 10:09:48 -0500
 Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.03.13 10:57:54 -0400
 Tech Review / Date _____ Admin Review / Date _____

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1740	Clearwater PD	03/08/2023	TDG MG

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	✓	≤0.003 of Wet	✓
CLEARWATER PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001740 03/08/2023 Software: 8100.27			CLEARWATER PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001740 03/08/2023 Software: 8100.27			CLEARWATER PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001740 03/08/2023 Software: 8100.27			DGS CLEARWATER PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001740 03/08/2023 Software: 8100.27			
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	
Air Blank	0.000	12:10	Air Blank	0.000	12:18	Air Blank	0.000	12:26	Air Blank	0.000	12:00	
Control Test	0.048	12:11	Control Test	0.077	12:18	Control Test	0.198	12:26	Control Test	0.078	12:00	
Air Blank	0.000	12:11	Air Blank	0.000	12:19	Air Blank	0.000	12:27	Air Blank	0.000	12:01	
Control Test	0.048	12:12	Control Test	0.077	12:19	Control Test	0.197	12:27	Control Test	0.078	12:01	
Air Blank	0.000	12:13	Air Blank	0.000	12:20	Air Blank	0.000	12:28	Air Blank	0.000	12:02	
Control Test	0.047	12:13	Control Test	0.077	12:21	Control Test	0.198	12:29	Control Test	0.079	12:02	
Air Blank	0.000	12:14	Air Blank	0.000	12:21	Air Blank	0.000	12:29	Air Blank	0.000	12:02	
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats			
Average	0.0477		Average	0.0770		Average	0.1977		Average	0.0783		
Std Dev	0.0006		Std Dev	0.0000		Std Dev	0.0006		Std Dev	0.0006		
Rel Std Dev(%)	1.2112		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.2921		Rel Std Dev(%)	0.7370		
MG Operator's Signature			MG Operator's Signature			MG Operator's Signature			MG Operator's Signature			

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CLEARWATER PD
Time of Inspection: 14:24

Date of Inspection: 03/08/2023

Serial Number: 80-001740
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#:AG223802 Exp: 08/26/2024
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.077
0.000	0.048	0.078	0.199	0.078
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0.000	0.048	0.077	0.198	0.078

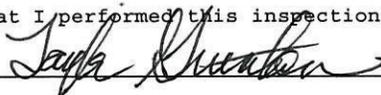
Standard Deviations	0.0003	0.0003	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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

03/08/2023
Date



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 80-001740 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001740</u>	UNCERTAINTY* ±	
Owning Agency:	<u>CLEARWATER PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/08/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:24</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.

03/08/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector