



INSTRUMENT PROCESSING SHEET

Agency Cape Coral PDS/N 80-001647Florida Department of
Law EnforcementDate In 06/07/2023DI Completion Date 06/09/2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date	Flow Calibration	By	Date																																							
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input 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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input 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>198</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks		<u>06/08/2023</u>	<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																																							
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>26932</u> Gauge <u>1007</u> Instrument <u>1008</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2022-B</u>																																										
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____				<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																										
		Israel Soto <small>Digitally signed by Israel Soto Date: 2023.06.12 10:54:11 +0100</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.06.13 09:37:45 -0400</small>																																										
		Tech Review / Date		Admin Review / Date																																										

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1647	Cape Coral PD	06/08/2023	TDG <i>ML</i>

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
<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 06/08/2023 Software: 8100.27</p> <p>SN 80-001647</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:42</p> <p>Control Test 0.051 13:43</p> <p>Air Blank 0.000 13:44</p> <p>Control Test 0.049 13:44</p> <p>Air Blank 0.000 13:45</p> <p>Control Test 0.049 13:45</p> <p>Air Blank 0.000 13:46</p> <p>Control Test Stats</p> <p>Average 0.0497</p> <p>Std Dev 0.0012</p> <p>Rel Std Dev(%) 2.3249</p>	<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 06/08/2023 Software: 8100.27</p> <p>SN 80-001647</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:48</p> <p>Control Test 0.080 13:49</p> <p>Air Blank 0.000 13:50</p> <p>Control Test 0.079 13:50</p> <p>Air Blank 0.000 13:51</p> <p>Control Test 0.079 13:52</p> <p>Air Blank 0.000 13:52</p> <p>Control Test Stats</p> <p>Average 0.0793</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7277</p>	<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 06/08/2023 Software: 8100.27</p> <p>SN 80-001647</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:59</p> <p>Control Test 0.198 13:59</p> <p>Air Blank 0.000 14:00</p> <p>Control Test 0.198 14:01</p> <p>Air Blank 0.000 14:01</p> <p>Control Test 0.197 14:02</p> <p>Air Blank 0.000 14:02</p> <p>Control Test Stats</p> <p>Average 0.1977</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.2921</p>	<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 06/08/2023 Software: 8100.27</p> <p>SN 80-001647</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:04</p> <p>Control Test 0.079 14:04</p> <p>Air Blank 0.000 14:05</p> <p>Control Test 0.079 14:05</p> <p>Air Blank 0.000 14:06</p> <p>Control Test 0.080 14:06</p> <p>Air Blank 0.000 14:07</p> <p>Control Test Stats</p> <p>Average 0.0783</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7277</p>
<p>Operator's Signature <i>ML</i></p>	<p>Operator's Signature <i>ML</i></p>	<p>Operator's Signature <i>ML</i></p>	<p>Operator's Signature <i>ML</i></p>

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CAPE CORAL PD
Time of Inspection: 14:12

Date of Inspection: 06/09/2023

Serial Number: 80-001647
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	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079

Standard Deviations	0.0003	0.0004	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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

06/09/2023
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 80-001647, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001647</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>CAPE CORAL PD</u>	0.050 g/210 L	0.004
Calibration Date:	<u>06/09/2023</u>	0.080 g/210 L	0.004
Calibration Time:	<u>14:12</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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

06/09/2023

Date

TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality