



INSTRUMENT PROCESSING SHEET

Agency Cocoa Police DepartmentS/N 80-001260Florida Department of
Law EnforcementDate In 6/20/2023DI Completion Date 06-22-2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By BS	Quality Checks	By BS	Date 6/21/2023	Flow Calibration	By	Date																																																														
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>141</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.183</u> (.156 - .190) 53 mm <u>0.257</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks			☐ 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)																																																																
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Barometric Pressure Gauge _____ ID # _____ <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table> ☐ Post Calibration Adjustment Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# <u>28421</u> Gauge <u>1010</u> Instrument <u>1007</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6289</td></tr><tr><td>Interferent</td><td>MP6290</td></tr><tr><td>0.050</td><td>MP6291</td></tr><tr><td>0.080</td><td>MP6292</td></tr><tr><td>0.200</td><td>MP6293</td></tr></tbody></table> Attachments <table border="1"><tbody><tr><td>☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment</td><td>☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☒ Other <u>DGS Stability Check Repeat</u></td></tr></tbody></table> ☒ 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 Notes/Suggested Service: <u>Agency DGS was used for Stability Checks. DGS Stability Check repeated using an ATP DGS tank: AG229803 Exp 10-25-2024. IS</u> _____ _____ _____ _____ _____ _____ _____ _____ _____				Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☒ Other <u>DGS Stability Check Repeat</u>
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Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.06.22 15:24:17 +0400				Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.06.23 10:56:13 -04'00'																																																																	
Tech Review / Date _____				Admin Review / Date _____																																																																	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COCOA P.D.

Time of Inspection: 12:21

Date of Inspection: 06/22/2023

Serial Number: 80-001260

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#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.080	0.199	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.078

Standard Deviations	0.0005	0.0000	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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

06/22/2023
Date

Stability Checks

COCOA P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001260
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:47
Control Test	0.049	09:47
Air Blank	0.000	09:48
Control Test	0.049	09:49
Air Blank	0.000	09:49
Control Test	0.050	09:50
Air Blank	0.000	09:50
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Bryan Soley
Operator's Signature

COCOA P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001260
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:54
Control Test	0.079	09:54
Air Blank	0.000	09:55
Control Test	0.080	09:56
Air Blank	0.000	09:56
Control Test	0.079	09:57
Air Blank	0.000	09:57
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Bryan Soley
Operator's Signature

COCOA P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001260
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.200	10:05
Air Blank	0.000	10:06
Control Test	0.198	10:07
Air Blank	0.000	10:07
Control Test	0.197	10:08
Air Blank	0.000	10:09
Control Test Stats		
Average	0.1983	
Std Dev	0.0015	
Rel Std Dev(%)	0.7702	

Bryan Soley
Operator's Signature

COCOA P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001260
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.078	10:10
Air Blank	0.000	10:11
Control Test	0.079	10:11
Air Blank	0.000	10:12
Control Test	0.079	10:12
Air Blank	0.000	10:13
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

Bryan Soley
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 80-001260 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001260</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>COCOA P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/22/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:21</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: 2023.06.22 12:30:27 -04'00'

06/22/2023

Date

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

COCOA P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001260
06/22/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:19
Control Test	0.078	10:19
Air Blank	0.000	10:20
Control Test	0.078	10:20
Air Blank	0.000	10:21
Control Test	0.078	10:21
Air Blank	0.000	10:21
Control Test	0.078	10:21
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

DGS Stability Check Repeat
A6229803
Exp: 10-25-2024