



INSTRUMENT PROCESSING SHEET

Agency FWCS/N 80-000902Florida Department of
Law EnforcementDate In 2/10/2022DI Completion Date 2/10/2022☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>2/10/2022</u>	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: <u>AI reports receiving Temp Regulation Fail once during the most recent Agency Inspection.</u> 		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>181</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</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)		
					Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ 		

Calibration Adjustment	By	Department Inspection	By TDG																																																												
Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <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" style="width:100%; border-collapse: collapse;"> <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>28663</u> Gauge <u>1017</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3963</td> </tr> <tr> <td>Interferent</td> <td>SD1017</td> </tr> <tr> <td>0.050</td> <td>MP5092</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD3963	Interferent	SD1017	0.050	MP5092	0.080	MP4864	0.200	MP5094	
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																																																														
Simulator	Serial Number																																																														
0.000	SD3963																																																														
Interferent	SD1017																																																														
0.050	MP5092																																																														
0.080	MP4864																																																														
0.200	MP5094																																																														

Attachments	Notes/Suggested Service
☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____	<u>Notes/Suggested Service: Flexed and rotated breath tube while watching the DVM Monitor screen but did not see any change in temperature. No Temp Regulation Fails observed during Department Inspection. Discussed w/ AI Pulaski. Instrument is scheduled to be rotated as a spare. Will monitor and revisit if Temp Regulation Fails continue to persist (TDG)</u>

☒ 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	 15 10:33:30 -05'00"
Richard A Williams Tech Review / Date _____	Admin Review / Date _____

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000902	FWC	02/10/2022	TDG MC

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																																																																																																																																																
FFWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000902 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>12:58</td></tr><tr><td>Control Test</td><td>0.050</td><td>12:59</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:59</td></tr><tr><td>Control Test</td><td>0.050</td><td>12:59</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:00</td></tr><tr><td>Control Test</td><td>0.049</td><td>13:01</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:02</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0497</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1625</td><td></td></tr></tbody></table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	12:58	Control Test	0.050	12:59	Air Blank	0.000	12:59	Control Test	0.050	12:59	Air Blank	0.000	13:00	Control Test	0.049	13:01	Air Blank	0.000	13:02	Control Test Stats			Average	0.0497		Std Dev	0.0006		Rel Std Dev(%)	1.1625		FFWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000902 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>13:06</td></tr><tr><td>Control Test</td><td>0.081</td><td>13:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:07</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:08</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:08</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:09</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:09</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0803</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr></tbody></table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	13:06	Control Test	0.081	13:06	Air Blank	0.000	13:07	Control Test	0.080	13:08	Air Blank	0.000	13:08	Control Test	0.080	13:09	Air Blank	0.000	13:09	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187		FFWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000902 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>13:14</td></tr><tr><td>Control Test</td><td>0.200</td><td>13:15</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:15</td></tr><tr><td>Control Test</td><td>0.201</td><td>13:16</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:16</td></tr><tr><td>Control Test</td><td>0.200</td><td>13:17</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:18</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.2003</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.2882</td><td></td></tr></tbody></table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	13:14	Control Test	0.200	13:15	Air Blank	0.000	13:15	Control Test	0.201	13:16	Air Blank	0.000	13:16	Control Test	0.200	13:17	Air Blank	0.000	13:18	Control Test Stats			Average	0.2003		Std Dev	0.0006		Rel Std Dev(%)	0.2882		FFWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000902 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>13:19</td></tr><tr><td>Control Test</td><td>0.082</td><td>13:19</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:20</td></tr><tr><td>Control Test</td><td>0.082</td><td>13:20</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:20</td></tr><tr><td>Control Test</td><td>0.081</td><td>13:21</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:21</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0817</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7070</td><td></td></tr></tbody></table> Operator's Signature 	Test	g/210L	Time	Air Blank	0.000	13:19	Control Test	0.082	13:19	Air Blank	0.000	13:20	Control Test	0.082	13:20	Air Blank	0.000	13:20	Control Test	0.081	13:21	Air Blank	0.000	13:21	Control Test Stats			Average	0.0817		Std Dev	0.0006		Rel Std Dev(%)	0.7070	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	12:58																																																																																																																																																	
Control Test	0.050	12:59																																																																																																																																																	
Air Blank	0.000	12:59																																																																																																																																																	
Control Test	0.050	12:59																																																																																																																																																	
Air Blank	0.000	13:00																																																																																																																																																	
Control Test	0.049	13:01																																																																																																																																																	
Air Blank	0.000	13:02																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0497																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	1.1625																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:06																																																																																																																																																	
Control Test	0.081	13:06																																																																																																																																																	
Air Blank	0.000	13:07																																																																																																																																																	
Control Test	0.080	13:08																																																																																																																																																	
Air Blank	0.000	13:08																																																																																																																																																	
Control Test	0.080	13:09																																																																																																																																																	
Air Blank	0.000	13:09																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0803																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7187																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:14																																																																																																																																																	
Control Test	0.200	13:15																																																																																																																																																	
Air Blank	0.000	13:15																																																																																																																																																	
Control Test	0.201	13:16																																																																																																																																																	
Air Blank	0.000	13:16																																																																																																																																																	
Control Test	0.200	13:17																																																																																																																																																	
Air Blank	0.000	13:18																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.2003																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.2882																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:19																																																																																																																																																	
Control Test	0.082	13:19																																																																																																																																																	
Air Blank	0.000	13:20																																																																																																																																																	
Control Test	0.082	13:20																																																																																																																																																	
Air Blank	0.000	13:20																																																																																																																																																	
Control Test	0.081	13:21																																																																																																																																																	
Air Blank	0.000	13:21																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0817																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7070																																																																																																																																																		

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC TAMPA

Time of Inspection: 16:19

Date of Inspection: 02/10/2022

Serial Number: 80-000902

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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.050	0.080	0.201	0.082
0.000	0.050	0.080	0.200	0.082
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.200	0.082
0.000	0.050	0.080	0.200	0.082
0.000	0.051	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.082
0.000	0.051	0.080	0.201	0.082
0.000	0.051	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.082

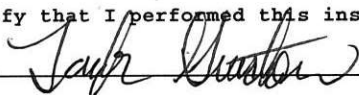
Standard Deviations	0.0004	0.0000	0.0004	0.0004
---------------------	--------	--------	--------	--------

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

02/10/2022
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 80-000902, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000902</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC TAMPA</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/10/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:19</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

Date

02/10/2022


TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality