



INSTRUMENT PROCESSING SHEET

Agency Hernando CSOS/N 80-005249Florida Department of
Law EnforcementDate In 8/15/2022 DI Completion Date 9/1/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>9/1/2022</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>231</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</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)																													
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5092</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP5093</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP5094</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>00521080A2 02/05/2023</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202201C 01/11/2024	0.080	MP5093	202201D 01/18/2024	0.200	MP5094	202201E 01/18/2024	0.080 DGS	N/A	00521080A2 02/05/2023			Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____ _____														
Simulator	Serial #	Lot #/Exp																																
0.050	MP5092	202201C 01/11/2024																																
0.080	MP5093	202201D 01/18/2024																																
0.200	MP5094	202201E 01/18/2024																																
0.080 DGS	N/A	00521080A2 02/05/2023																																
Calibration Adjustment By _____		Department Inspection By TDG _____																																
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28199</u>																																
<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>		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1016</u> Instrument <u>1012</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u>				
Simulator	Serial #	Lot #	Expiration																															
0.000		N/A	N/A																															
0.040																																		
0.100																																		
0.200																																		
0.300																																		
0.080 DGS	N/A																																	
☐ Post Calibration Adjustment Stability Checks		<table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5095</td></tr><tr><td>Interferent</td><td>SD3966</td></tr><tr><td>0.050</td><td>MP5092</td></tr><tr><td>0.080</td><td>MP5093</td></tr><tr><td>0.200</td><td>MP5094</td></tr></tbody></table>					Simulator	Serial Number	0.000	MP5095	Interferent	SD3966	0.050	MP5092	0.080	MP5093	0.200	MP5094																
Simulator	Serial Number																																	
0.000	MP5095																																	
Interferent	SD3966																																	
0.050	MP5092																																	
0.080	MP5093																																	
0.200	MP5094																																	
<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	0.050				0.080				0.200				0.080 DGS	N/A			Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____												
Simulator	Serial #	Lot #	Expiration																															
0.050																																		
0.080																																		
0.200																																		
0.080 DGS	N/A																																	
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: 2022.09.02 07:43:45 +04'00'			Date: 2022.09.02 11:12:21 -04'00'																													
		Tech Review / Date			Admin Review / Date																													

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-005249	Hernando CSD	09/01/2022	TDG ML

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
HERNANDO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2022 Software: 8100.27 SN 80-005249 Test g/210L Time Air Blank 0.000 10:59 Control Test 0.051 10:59 Air Blank 0.000 11:00 Control Test 0.050 11:00 Air Blank 0.000 11:01 Control Test 0.049 11:02 Air Blank 0.000 11:02 Control Test Stats Average 0.0500 Std Dev 0.0010 Rel Std Dev(%) 2.0000 Operator's Signature ML	HERNANDO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2022 Software: 8100.27 SN 80-005249 Test g/210L Time Air Blank 0.000 11:05 Control Test 0.079 11:07 Air Blank 0.000 11:07 Control Test 0.079 11:08 Air Blank 0.000 11:08 Control Test 0.079 11:09 Air Blank 0.000 11:09 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature ML	HERNANDO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2022 Software: 8100.27 SN 80-005249 Test g/210L Time Air Blank 0.000 11:15 Control Test 0.200 11:16 Air Blank 0.000 11:16 Control Test 0.200 11:17 Air Blank 0.000 11:17 Control Test 0.200 11:18 Air Blank 0.000 11:19 Control Test Stats Average 0.2000 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature ML	HERNANDO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2022 Software: 8100.27 SN 80-005249 Test g/210L Time Air Blank 0.000 10:52 Control Test 0.079 10:52 Air Blank 0.000 10:53 Control Test 0.080 10:53 Air Blank 0.000 10:54 Control Test 0.079 10:54 Air Blank 0.000 10:54 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature ML

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HERNANDO COUNTY SO
Time of Inspection: 14:04

Date of Inspection: 09/01/2022

Serial Number: 80-005249
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#:00521080A2 Exp: 02/05/2023
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.078	0.200	0.079
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.200	0.079

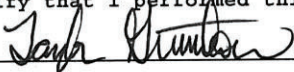
Standard Deviations	0.0004	0.0007	0.0005	0.0005
---------------------	--------	--------	--------	--------

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

09/01/2022
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 80-005249, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005249</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>HERNANDO COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>09/01/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:04</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.

09/01/2022

Date


TAYLOR D GUTSCHOW,

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality