



INSTRUMENT PROCESSING SHEET

Agency Pasco CSOS/N 80-001074Florida Department of
Law EnforcementDate In 4/19/2021DI Completion Date 4/23/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 4/23/2021	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>103</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</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)																														
		<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>202010A 10/05/2022</td></tr><tr><td>0.080</td><td>MP5093</td><td>202010B 10/05/2022</td></tr><tr><td>0.200</td><td>MP5094</td><td>202010D 10/06/2022</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG026705 09/23/2022</td></tr></tbody></table>		Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP5093	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022			Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____														
Simulator	Serial #	Lot #/Exp																																	
0.050	MP5092	202010A 10/05/2022																																	
0.080	MP5093	202010B 10/05/2022																																	
0.200	MP5094	202010D 10/06/2022																																	
0.080 DGS	N/A	AG026705 09/23/2022																																	
				DI Temp. Checks By TDG ☒ Lab Temp °C <u>22.60</u> External Digital Therm. ID#: <u>300504</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP5093</u> ☒ 34°C +/- .2 Serial #: <u>MP5094</u>																															
Calibration Adjustment By _____		Department Inspection By TDG _____																																	
Barometric Pressure Gauge ID # _____		Barometric Pressure ID# <u>28663</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>1019</u> Instrument <u>1017</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2020-A</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>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>MP5093</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	MP5093	0.200	MP5094																				
Simulator	Serial Number																																		
0.000	SD3963																																		
Interferent	SD1017																																		
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 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment		☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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: 2021.04.27 13:23:23 +0400				30 10:42:59																													
		Tech Review / Date		Admin Review / Date																															

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001074	Pasco CO	04/23/2021	TDG MK

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
✓	✓	✓	✓
PASCO COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 04/23/2021 Software: 8100.27 SN 80-001074 Test g/210L Time Air Blank 0.000 10:41 Control Test 0.050 10:41 Air Blank 0.000 10:42 Control Test 0.049 10:43 Air Blank 0.000 10:43 Control Test 0.050 10:44 Air Blank 0.000 10:44 Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625	PASCO COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 04/23/2021 Software: 8100.27 SN 80-001074 Test g/210L Time Air Blank 0.000 10:46 Control Test 0.080 10:49 Air Blank 0.000 10:49 Control Test 0.060 10:50 Air Blank 0.000 10:51 Control Test 0.079 10:51 Air Blank 0.000 10:52 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247	PASCO COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 04/23/2021 Software: 8100.27 SN 80-001074 Test g/210L Time Air Blank 0.000 10:57 Control Test 0.201 10:57 Air Blank 0.000 10:58 Control Test 0.199 10:59 Air Blank 0.000 11:00 Control Test 0.199 11:01 Air Blank 0.000 11:01 Control Test Stats Average 0.1997 Std Dev 0.0012 Rel Std Dev(%) 0.5783	PASCO COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 04/23/2021 Software: 8100.27 SN 80-001074 Test g/210L Time Air Blank 0.001 11:02 Control Test 0.081 11:02 Air Blank 0.000 11:03 Control Test 0.080 11:03 Air Blank 0.000 11:04 Control Test 0.080 11:04 Air Blank 0.000 11:05 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187
Operator's Signature TDG	Operator's Signature TDG	Operator's Signature TDG	Operator's Signature TDG

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO
Time of Inspection: 13:56

Date of Inspection: 04/23/2021

Serial Number: 80-001074
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#:AG026705 Exp: 09/23/2022
0.000	0.050	0.079	0.200	0.081
0.000	0.049	0.080	0.199	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.080
0.000	0.050	0.080	0.200	0.080

Standard Deviations	0.0004	0.0003	0.0003	0.0005
---------------------	--------	--------	--------	--------

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.

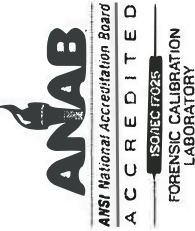
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

04/23/2021
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 80-001074, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001074</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>04/23/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:56</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

04/23/2021

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality