



INSTRUMENT PROCESSING SHEET

Agency Polk CSOS/N 80-007506Florida Department of
Law EnforcementDate In 12/12/2022 DI Completion Date 01/09/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 01/09/2023	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: <u>Instrument was retained after the Dec 2022 Department Inspection with the permission of the AI.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>235</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.488</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																		
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>68639</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>1016</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>MP5097</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	MP5097	0.050	MP5092	0.080	MP5093	0.200	MP5094																
Simulator	Serial Number																																		
0.000	MP5095																																		
Interferent	MP5097																																		
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: <u>Added static bag for shipment back to the agency. (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																															
				Tech Review / Date _____ Admin Review / Date _____																															

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7506	Polk CSO	01/09/2023	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 ≤0.003 of Wet		
POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007506 01/09/2023 Software: 8100.27			POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007506 01/09/2023 Software: 8100.27			POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007506 01/09/2023 Software: 8100.27			POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007506 01/09/2023 Software: 8100.27		
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	11:45	Air Blank	0.000	11:57	Air Blank	0.000	12:26	Air Blank	0.000	11:40
Control Test	0.049	11:46	Control Test	0.078	11:58	Control Test	0.198	12:26	Control Test	0.082	11:40
Air Blank	0.000	11:46	Air Blank	0.000	11:58	Air Blank	0.000	12:27	Air Blank	0.000	11:41
Control Test	0.049	11:47	Control Test	0.078	11:59	Control Test	0.199	12:28	Control Test	0.080	11:41
Air Blank	0.000	11:47	Air Blank	0.000	11:59	Air Blank	0.000	12:28	Air Blank	0.000	11:42
Control Test	0.049	11:48	Control Test	0.078	12:00	Control Test	0.198	12:29	Control Test	0.080	11:42
Air Blank	0.000	11:49	Air Blank	0.000	12:01	Air Blank	0.000	12:29	Air Blank	0.000	11:43
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0490		Average	0.0780		Average	0.1983		Average	0.0807	
Std Dev	0.0000		Std Dev	0.0000		Std Dev	0.0006		Std Dev	0.0012	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.2911		Rel Std Dev(%)	1.4314	
Operator's Signature			Operator's Signature			Operator's Signature			Operator's Signature		

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 15:35

Date of Inspection: 01/09/2023

Serial Number: 80-007506
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	0.198	0.081
0.000	0.049	0.078	0.197	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.050	0.078	0.197	0.081
0.000	0.049	0.079	0.197	0.081
0.000	0.049	0.079	0.197	0.081

Standard Deviations	0.0003	0.0004	0.0005	0.0000
---------------------	--------	--------	--------	--------

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

01/09/2023
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 80-007506, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007506</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>POLK CSO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/09/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:35</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 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.

01/09/2023

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1