



INSTRUMENT PROCESSING SHEET

Agency Polk CSOS/N 80-007504Florida Department of
Law EnforcementDate In 6/8/2022DI Completion Date 6/9/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>6/9/2022</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>Two power cords</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>155</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>26932</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>MP4863</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP4864</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP5097</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG115904 06/08/2023</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP4863	202201C 01/11/2024	0.080	MP4864	202201D 01/18/2024	0.200	MP5097	202201E 01/18/2024	0.080 DGS	N/A	AG115904 06/08/2023	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																															
Simulator	Serial #	Lot #/Exp																																																																	
0.050	MP4863	202201C 01/11/2024																																																																	
0.080	MP4864	202201D 01/18/2024																																																																	
0.200	MP5097	202201E 01/18/2024																																																																	
0.080 DGS	N/A	AG115904 06/08/2023																																																																	
Calibration Adjustment By _____				Department Inspection By <u>TDG</u>																																																															
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>28199</u> Gauge <u>1016</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2021-C</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>SD1014</td></tr><tr><td>Interferent</td><td>SD1017</td></tr><tr><td>0.050</td><td>MP4863</td></tr><tr><td>0.080</td><td>MP4864</td></tr><tr><td>0.200</td><td>MP5097</td></tr></tbody></table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☒ Other <u>Form 47</u>				Simulator	Serial Number	0.000	SD1014	Interferent	SD1017	0.050	MP4863	0.080	MP4864	0.200	MP5097
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	SD1014																																																																		
Interferent	SD1017																																																																		
0.050	MP4863																																																																		
0.080	MP4864																																																																		
0.200	MP5097																																																																		
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: 2022.06.10 12:40:46 +0400' 11:27:4 3 Tech Review / Date _____ Admin Review / Date _____																																																															



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007504

OWNING AGENCY: Polk County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 6/9/2022

AGENCY INSPECTOR: D/S Nathaniel Lucas

ADDRESS: 1891 Jim Keene Blvd

CITY, STATE, ZIP: Winter Haven, FL 33880

TELEPHONE NUMBER: #863-398-3748

FAX NUMBER: n/a

EMAIL ADDRESS (if available): NLucas@polksheriff.org

For Program Office Use Only:



Registration Issued



Instrument Added to Evidentiary Instrument Database



Instrument Added to Monthly Statistics Database



Contact Information Added to Instrument Database

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007504	Polk CSO	06/09/2022	TDG MG

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																																																																																																																																				
✓	✓	✓	✓																																																																																																																																				
POLK CSO Intoxilizer - Alcohol Analyzer Model 8000 06/09/2022 Software: 8100.27 SN 80-007504 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:17</td></tr> <tr><td>Control Test</td><td>0.050</td><td>12:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:18</td></tr> <tr><td>Control Test</td><td>0.050</td><td>12:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:19</td></tr> <tr><td>Control Test</td><td>0.050</td><td>12:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:21</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0500</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> Operator's Signature 	Air Blank	0.000	12:17	Control Test	0.050	12:18	Air Blank	0.000	12:18	Control Test	0.050	12:19	Air Blank	0.000	12:19	Control Test	0.050	12:20	Air Blank	0.000	12:21	Control Test Status			Average	0.0500		Std Dev	0.0000		Rel Std Dev(%)	0.0000		POLK CSO Intoxilizer - Alcohol Analyzer Model 8000 06/09/2022 Software: 8100.27 SN 80-007504 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:23</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:25</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:26</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:27</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </table> Operator's Signature 	Air Blank	0.000	12:23	Control Test	0.079	12:24	Air Blank	0.000	12:25	Control Test	0.080	12:25	Air Blank	0.000	12:26	Control Test	0.079	12:27	Air Blank	0.000	12:27	Control Test Status			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277		POLK CSO Intoxilizer - Alcohol Analyzer Model 8000 06/09/2022 Software: 8100.27 SN 80-007504 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:32</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:33</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:34</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:36</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2010</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> Operator's Signature 	Air Blank	0.000	12:32	Control Test	0.201	12:33	Air Blank	0.000	12:33	Control Test	0.201	12:34	Air Blank	0.000	12:34	Control Test	0.201	12:35	Air Blank	0.000	12:36	Control Test Status			Average	0.2010		Std Dev	0.0000		Rel Std Dev(%)	0.0000		POLK CSO Intoxilizer - Alcohol Analyzer Model 8000 06/09/2022 Software: 8100.27 SN 80-007504 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:05</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:06</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:07</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:08</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0807</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7157</td><td></td></tr> </table> Operator's Signature 	Air Blank	0.000	12:05	Control Test	0.081	12:06	Air Blank	0.000	12:06	Control Test	0.080	12:07	Air Blank	0.000	12:07	Control Test	0.081	12:07	Air Blank	0.000	12:08	Control Test Status			Average	0.0807		Std Dev	0.0006		Rel Std Dev(%)	0.7157	
Air Blank	0.000	12:17																																																																																																																																					
Control Test	0.050	12:18																																																																																																																																					
Air Blank	0.000	12:18																																																																																																																																					
Control Test	0.050	12:19																																																																																																																																					
Air Blank	0.000	12:19																																																																																																																																					
Control Test	0.050	12:20																																																																																																																																					
Air Blank	0.000	12:21																																																																																																																																					
Control Test Status																																																																																																																																							
Average	0.0500																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	12:23																																																																																																																																					
Control Test	0.079	12:24																																																																																																																																					
Air Blank	0.000	12:25																																																																																																																																					
Control Test	0.080	12:25																																																																																																																																					
Air Blank	0.000	12:26																																																																																																																																					
Control Test	0.079	12:27																																																																																																																																					
Air Blank	0.000	12:27																																																																																																																																					
Control Test Status																																																																																																																																							
Average	0.0793																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7277																																																																																																																																						
Air Blank	0.000	12:32																																																																																																																																					
Control Test	0.201	12:33																																																																																																																																					
Air Blank	0.000	12:33																																																																																																																																					
Control Test	0.201	12:34																																																																																																																																					
Air Blank	0.000	12:34																																																																																																																																					
Control Test	0.201	12:35																																																																																																																																					
Air Blank	0.000	12:36																																																																																																																																					
Control Test Status																																																																																																																																							
Average	0.2010																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	12:05																																																																																																																																					
Control Test	0.081	12:06																																																																																																																																					
Air Blank	0.000	12:06																																																																																																																																					
Control Test	0.080	12:07																																																																																																																																					
Air Blank	0.000	12:07																																																																																																																																					
Control Test	0.081	12:07																																																																																																																																					
Air Blank	0.000	12:08																																																																																																																																					
Control Test Status																																																																																																																																							
Average	0.0807																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7157																																																																																																																																						

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 15:10

Date of Inspection: 06/09/2022

Serial Number: 80-007504
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#:AG115904 Exp: 06/08/2023
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.050	0.080	0.200	0.081
0.000	0.049	0.080	0.200	0.081
0.000	0.050	0.080	0.200	0.081

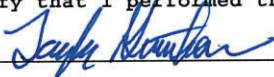
Standard Deviations	0.0004	0.0004	0.0003	0.0000
---------------------	--------	--------	--------	--------

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

06/09/2022
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 80-007504, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007504</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>POLK CSO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>06/09/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>15:10</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.


06/09/2022 Date
TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality