



INSTRUMENT PROCESSING SHEET

Agency Polk CSOS/N 80-001058Florida Department of
Law EnforcementDate In 5/16/2022DI Completion Date 5/27/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 5/27/2022	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 a trainer and is being converted into an evidential. Ensured all training records were cleared prior to registration.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>217</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</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>AG115904 06/08/2023</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	AG115904 06/08/2023	Maintenance By TDG ☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																														
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Calibration Adjustment By _____ 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			Department Inspection By TDG Barometric Pressure ID# <u>26932</u> Gauge <u>1016</u> Instrument <u>1023</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>MP4863</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> 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	MP4863	Interferent	SD3966	0.050	MP5092	0.080	MP5093	0.200	MP5094
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Notes/Suggested Service: <u>Checked breath tube screen, replaced o-rings, replaced battery, and verified setup on 5/26. Added static bag for shipping. (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 2022.06. Israel Soto Digitally signed by Israel Soto Date: 2022.05.27 14:07:42 +0400 13 09:03:01 Tech Review / Date Admin Review / Date																																																														



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-001058

OWNING AGENCY: Polk County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 5/27/2022

AGENCY INSPECTOR: Cleveland Coke

ADDRESS: 7101 Decastro Road

CITY, STATE, ZIP: Winter Haven, FL 33880

TELEPHONE NUMBER: 863-292-3444

FAX NUMBER: n/a

EMAIL ADDRESS (if available): CCoke@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

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 08:49

Date of Inspection: 05/27/2022

Serial Number: 80-001058
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

AI NOT CONDUCTED. BYPASSED TO OPERATE INSTRUMENT.

Not determined 76
05/27/2022

The above instrument complies (☒) does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

05/27/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001058	Polk CSO	05/27/2022	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
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	09:06
Control Test	0.051	09:07
Air Blank	0.000	09:07
Control Test	0.050	09:08
Air Blank	0.000	09:09
Control Test	0.050	09:09
Air Blank	0.000	09:10
Control Test Status		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Operator's Signature MG

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	09:15
Control Test	0.080	09:16
Air Blank	0.000	09:16
Control Test	0.081	09:17
Air Blank	0.000	09:18
Control Test	0.080	09:18
Air Blank	0.000	09:19
Control Test Status		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Operator's Signature MG

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	09:23
Control Test	0.203	09:23
Air Blank	0.000	09:24
Control Test	0.202	09:25
Air Blank	0.000	09:25
Control Test	0.201	09:26
Air Blank	0.000	09:26
Control Test Status		
Average	0.2020	
Std Dev	0.0010	
Rel Std Dev(%)	0.4950	

Operator's Signature MG

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	09:23
Control Test	0.203	09:23
Air Blank	0.000	09:24
Control Test	0.202	09:25
Air Blank	0.000	09:25
Control Test	0.201	09:26
Air Blank	0.000	09:26
Control Test Status		
Average	0.2020	
Std Dev	0.0010	
Rel Std Dev(%)	0.4950	

Operator's Signature MG

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	08:58
Control Test	INT*	08:59
Air Blank	PUR**	08:59
Air Blank	PUR**	09:00
*Interferent Detect		
**Purge Fail		

Operator's Signature MG

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/27/2022
Software: 8100.27

Test g/210L Time

Air Blank	0.000	08:58
Control Test	INT*	08:59
Air Blank	PUR**	08:59
Air Blank	PUR**	09:00
*Interferent Detect		
**Purge Fail		

Operator's Signature MG

Comments: The DGS was the first stability test run. Interferent detected (possibly cologne). Let room air out, proceeded with ARS, then repeated DGS. MG 05/27/2022

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001058	Polk CSO	05/27/2022	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	
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Comments: Repeated Q65 in acceptable range. No interferences detected. Will confirm with additional Q65 stabilities. MK 05/27/2022

DGS

POLK CSO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001058
 05/27/2022
 Software: 8100.27

80-001058
 Extra Stabilities
 05/27/2022
 ML

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.078	09:31
Air Blank	0.000	09:31
Control Test	0.077	09:32
Air Blank	0.000	09:32
Control Test	0.078	09:33
Air Blank	0.000	09:33
Control Test	0.079	09:33
Air Blank	0.000	09:34
Control Test	0.078	09:34
Air Blank	0.000	09:35
Control Test	0.078	09:35
Air Blank	0.000	09:36
Control Test	0.079	09:36
Air Blank	0.000	09:36
Control Test	0.079	09:37
Air Blank	0.000	09:37
Control Test	0.079	09:38
Air Blank	0.000	09:38
Control Test	0.078	09:38
Air Blank	0.000	09:39
Control Test	0.078	09:39
Air Blank	0.000	09:40
Control Test	0.078	09:40
Air Blank	0.000	09:41
Control Test	0.079	09:41
Air Blank	0.000	09:41
Control Test	0.079	09:42
Air Blank	0.000	09:42
Control Test	0.078	09:42
Air Blank	0.000	09:43
Control Test	0.078	09:43
Air Blank	0.000	09:44
Control Test	0.078	09:44
Air Blank	0.000	09:45
Control Test	0.079	09:45
Air Blank	0.000	09:45
Control Test	0.078	09:46
Air Blank	0.000	09:46
Control Test	0.079	09:47
Air Blank	0.000	09:47

Control Test Stats
 Average 0.0783
 Std Dev 0.0006
 Rel Std Dev(%) 0.7494

Ran extra DGS stabilities. All in acceptable range, with no INT detected.

ML

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 11:46

Date of Inspection: 05/27/2022

Serial Number: 80-001058
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	0.050	0.080	0.201	0.078
0.000	0.050	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.050	0.079	0.201	0.078
0.000	0.050	0.080	0.201	0.077
0.000	0.049	0.080	0.201	0.078
0.000	0.050	0.079	0.202	0.078
0.000	0.050	0.079	0.201	0.078
0.000	0.049	0.080	0.202	0.078
0.000	0.049	0.080	0.201	0.078

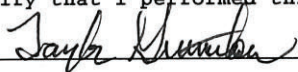
Standard Deviations	0.0005	0.0004	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

05/27/2022
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 80-001058, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001058</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>POLK CSO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>05/27/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>11:46</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.

05/27/2022

Date
TAYLOR D GUTSCHOW,
Department Inspector

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

Service • Integrity • Respect • Quality