



INSTRUMENT PROCESSING SHEET

Agency Polk CSOS/N 80-007503Florida Department of
Law EnforcementDate In 10/28/2021 DI Completion Date 11/10/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 11/10/2021	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: <u>Pink baggie with female adapter, male adapter, and zip tie.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>189</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</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)																																										
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Calibration Adjustment		By		Department Inspection			By TDG																																								
Barometric Pressure Gauge ID # _____				Barometric Pressure ID# <u>28199</u> Gauge <u>1020</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-A</u>																																											
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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																																											
		Richard A Williams		Digitally signed by Richard A Williams Date: 2021.11.10 14:29:52 -0500			2021.11.15 10:19:24 -05'00'																																								
		Tech Review / Date		Admin Review / Date																																											



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007503

OWNING AGENCY: Polk County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 11/10/2021

AGENCY INSPECTOR: Christopher Johnston

ADDRESS: 1216 Bartow Road

CITY, STATE, ZIP: Lakeland, FL 33801

TELEPHONE NUMBER: 863-332-1122

FAX NUMBER: n/a

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

For Program Office Use Only:

- ☒ Registration Issued Date: 2021.11.15 13:17:20 -0500
- ☒ 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: 09:21

Date of Inspection: 11/10/2021

Serial Number: 80-007503

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:

BYPASSED AI TO OPERATE

Not determined ^{MG} 11/10/2021

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

11/10/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7503	POLK CSO	11/10/2021	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 11/10/2021 Software: 8100.27 SN 80-007503		POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 11/10/2021 Software: 8100.27 SN 80-007503		POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 11/10/2021 Software: 8100.27 SN 80-007503		POLK CSO Intoxilyzer - Alcohol Analyzer Model 8000 11/10/2021 Software: 8100.27 SN 80-007503	
Test g/210L Time		Test g/210L Time		Test g/210L Time		Test g/210L Time	
Air Blank 0.000 10:11		Air Blank 0.000 10:20		Air Blank 0.000 10:26		Air Blank 0.000 10:31	
Control Test 0.050 10:11		Control Test 0.079 10:21		Control Test 0.199 10:27		Control Test 0.080 10:31	
Air Blank 0.000 10:12		Air Blank 0.000 10:21		Air Blank 0.000 10:28		Air Blank 0.000 10:32	
Control Test 0.050 10:12		Control Test 0.080 10:22		Control Test 0.198 10:28		Control Test 0.080 10:32	
Air Blank 0.000 10:13		Control Test 0.080 10:22		Air Blank 0.000 10:29		Air Blank 0.000 10:33	
Control Test 0.050 10:13		Air Blank 0.000 10:23		Control Test 0.198 10:30		Control Test 0.080 10:33	
Air Blank 0.000 10:14		Control Test 0.000 10:24		Air Blank 0.000 10:30		Air Blank 0.000 10:33	
Control Test 0.050 10:14		Control Test Stats		Control Test Stats		Control Test Stats	
Average 0.0500		Average 0.0797		Average 0.1983		Average 0.0800	
Std Dev 0.0000		Std Dev 0.0006		Std Dev 0.0006		Std Dev 0.0000	
Rel Std Dev(%) 0.0000		Rel Std Dev(%) 0.7247		Rel Std Dev(%) 0.2911		Rel Std Dev(%) 0.0000	
Operator's Signature		Operator's Signature		Operator's Signature		Operator's Signature	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO

Time of Inspection: 12:37

Date of Inspection: 11/10/2021

Serial Number: 80-007503

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	0.198	0.080
0.000	0.050	0.079	0.198	0.080
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0.000	0.050	0.080	0.198	0.080
0.000	0.051	0.080	0.198	0.079
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0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.080
0.000	0.051	0.080	0.199	0.080

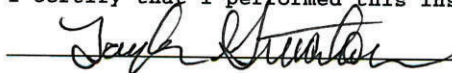
Standard Deviations	0.0004	0.0005	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

11/10/2021
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 80-007503, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007503</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>POLK CSO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/10/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:37</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.

11/10/2021

Date

TAYLOR D GUTSCHOW,
Department Inspector

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

Service • Integrity • Respect • Quality