



Agency Polk County Sheriff's Office

S/N 80-001058

Date In 09-15-2023 DI Completion Date 09-21-2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By ALL _____	Date 09-19-2023																			
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____ _____	Quality Checks By IS ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>222</u> ☒ Flow Verification (L/s) Flow Column # ATP-105 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks	Flow Calibration By Date 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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Simulator</th> <th style="text-align: center;">Serial #</th> <th style="text-align: center;">Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2" style="text-align: center;">0.050</td> <td rowspan="2" style="text-align: center;">MP6291</td> <td style="text-align: center;">202303K</td> </tr> <tr> <td style="text-align: center;">03-29-2025</td> </tr> <tr> <td rowspan="2" style="text-align: center;">0.080</td> <td rowspan="2" style="text-align: center;">MP6292</td> <td style="text-align: center;">202303L</td> </tr> <tr> <td style="text-align: center;">03-29-2025</td> </tr> <tr> <td rowspan="2" style="text-align: center;">0.200</td> <td rowspan="2" style="text-align: center;">MP6293</td> <td style="text-align: center;">202304C</td> </tr> <tr> <td style="text-align: center;">04-05-2025</td> </tr> <tr> <td rowspan="2" style="text-align: center;">0.080 DGS</td> <td rowspan="2" style="text-align: center;">N/A</td> <td style="text-align: center;">06723080A5</td> </tr> <tr> <td style="text-align: center;">04-05-2025</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6291	202303K	03-29-2025	0.080	MP6292	202303L	03-29-2025	0.200	MP6293	202304C	04-05-2025	0.080 DGS	N/A	06723080A5	04-05-2025	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____ _____
Simulator	Serial #	Lot #/Exp																			
0.050	MP6291	202303K																			
		03-29-2025																			
0.080	MP6292	202303L																			
		03-29-2025																			
0.200	MP6293	202304C																			
		04-05-2025																			
0.080 DGS	N/A	06723080A5																			
		04-05-2025																			

Calibration Adjustment				By _____	
Barometric Pressure Gauge _____		ID # _____			
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					
Simulator	Serial #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____					

Department Inspection		By _____ IS _____	
Barometric Pressure ID# <u>28427</u>			
Gauge <u>1013</u>	Instrument <u>1020</u>		
Mouth Alcohol Solution Lot # <u>2023-A</u>			
Acetone Stock Solution Lot # <u>2022-B</u>			
Simulator	Serial Number		
0.000	MP6289		
Interferent	MP6290		
0.050	MP6291		
0.080	MP6292		
0.200	MP6293		
Attachments			
☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment		☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____	
☒ 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			
Benjamin Siddoway Digitally signed by Benjamin Siddoway Date: 2023.09.22 09:42:15 -04'00'		Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.09.25 09:55:46 -04'00'	
Tech Review / Date _____		Admin Review / Date _____	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 10:28

Date of Inspection: 09/21/2023

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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:06723080A5 Exp: 04/05/2025
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.051	0.080	0.201	0.078
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.080	0.201	0.079
0.000	0.051	0.081	0.201	0.079

Standard Deviations	0.0004	0.0005	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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/21/2023
Date

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001058
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:24
Control Test	0.051	10:25
Air Blank	0.000	10:26
Control Test	0.051	10:26
Air Blank	0.000	10:27
Control Test	0.050	10:28
Air Blank	0.000	10:28
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

Operator's Signature

stability checks

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001058
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.081	10:30
Air Blank	0.000	10:31
Control Test	0.080	10:32
Air Blank	0.000	10:32
Control Test	0.080	10:33
Air Blank	0.000	10:33
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

wet

Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001058
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:36
Control Test	0.201	10:37
Air Blank	0.000	10:38
Control Test	0.200	10:38
Air Blank	0.000	10:39
Control Test	0.199	10:40
Air Blank	0.000	10:40
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	

Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001058
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:20
Control Test	0.079	11:20
Air Blank	0.000	11:20
Control Test	0.079	11:21
Air Blank	0.000	11:21
Control Test	0.079	11:22
Air Blank	0.000	11:22
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

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>09/21/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:28</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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2023.09.21 10:33:08 -04'00'

09/21/2023

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 09:58

Date of Inspection: 09/19/2023

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:

BYPASSED AI TO OPERATE INSTRUMENT

N/A compliance not determined

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/19/2023
Date