



Agency Polk County Sheriff's Office

S/N 80-001055

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

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2022
Issuing Authority: Alcohol Testing Program

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK COUNTY SO
Time of Inspection: 10:13

Date of Inspection: 09/21/2023

Serial Number: 80-001055
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	0.198	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.051	0.079	0.199	0.080
Standard Deviations	0.0004	0.0004	0.0007	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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/21/2023
Date

Stability checks

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001055
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.051	10:26
Air Blank	0.000	10:26
Control Test	0.051	10:27
Air Blank	0.000	10:28
Control Test	0.050	10:28
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001055
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.080	10:33
Air Blank	0.000	10:33
Control Test	0.080	10:34
Air Blank	0.000	10:34
Control Test	0.080	10:35
Air Blank	0.000	10:36
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001055
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:15
Control Test	0.198	11:15
Air Blank	0.000	11:16
Control Test	0.197	11:16
Air Blank	0.000	11:17
Control Test	0.197	11:18
Air Blank	0.000	11:18
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

Operator's Signature

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001055
09/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:20
Control Test	0.080	11:21
Air Blank	0.000	11:21
Control Test	0.081	11:21
Air Blank	0.000	11:22
Control Test	0.081	11:22
Air Blank	0.000	11:23
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

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 80-001055 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001055</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>POLK COUNTY SO</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>10:13</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.

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Israel Soto
Soto
Date: 2023.09.21 10:36:36
-04'00'

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 COUNTY SO

Time of Inspection: 09:58

Date of Inspection: 09/19/2023

Serial Number: 80-001055

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
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
		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

The above instrument complies (N/A) 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