INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Polk County Sheriff's Office S/N 80-007503

Date In 07/11/2023 DI Completion Date 07-14-2023 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By ALL

■ 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 Date 07-14-2023

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 198
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.160 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.246 (.228 - .278)
103 mm 0.507 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 30793
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6291	202201C
		01-11-2024
0.080	MP6292	202303L
		03-29-2025
0.200	MP6293	202201E
		01-18-2024
0.080 DGS	N/A	06723080A5
		04-05-2025

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)

Maintenance By

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
❑ Other

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		

Department Inspection By IS

Barometric Pressure ID# 30793
Gauge 1011 Instrument 1010
Mouth Alcohol Solution Lot # 2023-A
Acetone Stock Solution Lot # 2022-B

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

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**

Taylor Gutschow — Digitally signed by Taylor Gutschow Date: 2023.07.17 15:47:48 -04'00'
Tech Review / Date

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2023.07.21 10:43:52 -04'00'
Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 10:18
Date of Inspection: 07/14/2023
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:06723080A5 Exp: 04/05/2025
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.079
0.000	0.049	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.079
Standard Deviations	0.0005	0.0000	0.0000	0.0005

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 (X) 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

07/14/2023
Date

FDLE/ATP Form 41 –Revised August 2005

stability checks

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
07/14/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:23
Control Test	0.050	08:23
Air Blank	0.000	08:24
Control Test	0.049	08:25
Air Blank	0.000	08:25
Control Test	0.050	08:26
Air Blank	0.000	08:26

Control Test Stats

Average	0.0497
Std Dev	0.0006
Rel Std Dev(%)	1.1625

Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
07/14/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:27
Control Test	0.080	08:28
Air Blank	0.000	08:29
Control Test	0.080	08:29
Air Blank	0.000	08:30
Control Test	0.080	08:31
Air Blank	0.000	08:31

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

wet

Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
07/14/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:32
Control Test	0.201	08:33
Air Blank	0.000	08:33
Control Test	0.201	08:34
Air Blank	0.000	08:34
Control Test	0.201	08:35
Air Blank	0.000	08:36

Control Test Stats

Average	0.2010
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
07/14/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:37
Control Test	0.079	08:37
Air Blank	0.000	08:38
Control Test	0.079	08:38
Air Blank	0.000	08:39
Control Test	0.079	08:39
Air Blank	0.000	08:40

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

Serial Number:	80-007503
Owning Agency:	POLK CSO
Calibration Date:	07/14/2023
Calibration Time:	10:18

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

07/14/2023
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2023.07.14 10:50:59 -04'00'

ISRAEL SOTO,
Department Inspector

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Polk CSO S/N 80-007503

Date In 12/12/2022 DI Completion Date 02/21/2023 ☐Ship ☐P/U ☐H/D ■CMI ☐EE

Intake By TDG

- ■ 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: Instrument retained after Dec 2022 Department Inspection with permission from the Agency Inspector.

Quality Checks By TDG Date 02/21/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 190
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.156 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.230 (.228 - .278)
103 mm 0.488 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 68639

- ■ Stability Checks

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	AG223802
		08/26/2024

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)

Maintenance By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

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		

Department Inspection By TDG

Barometric Pressure ID# 28199

Gauge 1019 Instrument 1017

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP5095
Interferent	MP5097
0.050	MP5092
0.080	MP5093
0.200	MP5094

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ■ Form 40
- ■ Other Form 51

Notes/Suggested Service: Checked breath tube screen and replaced o-rings on 1/9. Battery clip broke during attempted battery replacement on 2/6, and the battery was subsequently unable to be replaced. Conducted Department Inspection on 2/21. Will send to CMI for repair. (TDG)

TDG 02/27/2023

■ **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: 2023.02.23 06:56:59 -05'00' — Tech Review / Date

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.02.27 13:25:55 -05'00' — Admin Review / Date

Admin Review: Updated billing address, added remark to Reason for Return, and added X to estimate option box and items returned box on Form 51. Indicated instrument should remain out of evidential use on Form 48. (TDG 02/27/2023)

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Nathan Lucas on 2/6/2023

TDG 02/27/2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007503

Bill To Address:	Ship to Address:
~~Polk CSO~~ Florida Dept. of Law Enforcement	Florida Department of Law Enforcement
~~Attn: Nathan Lucas~~ Attn: Shayla Platt	Alcohol Testing Program (Tallahassee)
TDG 02/27/2023	813 B Lake Bradford Road
	Tallahassee, FL 32304

Reason for Return:

The battery clip is broken and needs to be replaced. The battery also needs to be replaced.

FDLE will cover the cost of replacing the battery clip and battery. For anything else, the agency should be contacted for approval/payment. (TDG 02/27/2023)

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Nathan Lucas

Phone #: 863-398-3748 Email: NLucas@polksheriff.org

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

TDG 02/27/2023

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 09:24
Date of Inspection: 02/21/2023
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:
AI NOT CONDUCTED. BYPASSED TO OPERATE INSTRUMENT

Not determined NG 02/21/2023

The above instrument complies (X) 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
Signature and Printed Name

02/21/2023
Date

FDLE/ATP Form 40 – March 2004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007503	Polk CSO	02/21/2023	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 ✓ ≤0.003 of Wet ✓

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:07
Control Test	0.049	10:07
Air Blank	0.000	10:08
Control Test	0.049	10:09
Air Blank	0.000	10:09
Control Test	0.049	10:10
Air Blank	0.000	10:10
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.078	10:14
Air Blank	0.000	10:15
Control Test	0.078	10:15
Air Blank	0.000	10:16
Control Test	0.079	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

MG
Operator's Signature

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:21
Control Test	0.197	10:21
Air Blank	0.000	10:22
Control Test	0.197	10:23
Air Blank	0.000	10:23
Control Test	0.196	10:24
Air Blank	0.000	10:24
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

MG
Operator's Signature

DGS

POLK CSO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007503
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.080	10:02
Air Blank	0.000	10:02
Control Test	0.080	10:03
Air Blank	0.000	10:03
Control Test	0.081	10:04
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

MG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: POLK CSO
Time of Inspection: 13:41
Date of Inspection: 02/21/2023
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#: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#:AG223802 Exp: 08/26/2024
0.000	0.049	0.077	0.197	0.080
0.000	0.048	0.077	0.197	0.080
0.000	0.048	0.077	0.196	0.080
0.000	0.049	0.077	0.197	0.080
0.000	0.049	0.077	0.197	0.080
0.000	0.049	0.077	0.197	0.080
0.000	0.048	0.077	0.196	0.080
0.000	0.048	0.077	0.197	0.080
0.000	0.049	0.077	0.197	0.080
0.000	0.049	0.078	0.197	0.080
Standard Deviations	0.0005	0.0003	0.0004	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 (X) 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 Gutschow — TAYLOR D GUTSCHOW
Signature and Printed Name

02/21/2023
Date

FDLE/ATP Form 41 –Revised August 2005

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:	80-007503
Owning Agency:	POLK CSO
Calibration Date:	02/21/2023
Calibration Time:	13:41

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

02/21/2023
Date

TAYLOR D GUTSCHOW,
Department Inspector