INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency FHP S/N 80-001109

Date In 8/30/2022 DI Completion Date 9/1/2022 ☐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: Al Dobosiewicz says the instrument has lost the Form 40. The gold screw hub on the front right foot has detached from the chassis, so the screw cannot be tightened.

Quality Checks By TDG Date 9/1/2022

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 113
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm	0.132*	(.139 - .169)
36 mm	0.152*	(.156 - .190)
53 mm	0.230	(.228 - .278)
103 mm	0.511	(.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	00521080A2
		02/05/2022

Flow Calibration By TDG Date 9/1/2022

Flow Column # ATP106

- ■ 5L/min – 17mm
- ■ 15L/min – 53mm
- ■ 30L/min – 103mm
- ■ R-Value 114
- ■ Post Calibration Verification (L/s)

Flow Column # ATP104

32 mm	0.144	(.139 - .169)
36 mm	0.160	(.156 - .190)
53 mm	0.234	(.228 - .278)
103 mm	0.503	(.447 - .547)

Maintenance By TDG

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ■ Other CMI reloaded the forms on 9/1 prior to the Quality Checks and Department Inspection.

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 1016 Instrument 1017

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP5095
Interferent	SD3966
0.050	MP5092
0.080	MP5093
0.200	MP5094

Attachments

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

Notes/Suggested Service: *Flow values below nominal. A flow calibration will be performed. (TDG)

- ■ **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: 2022.09.02 07:41:11 -04'00' — Date: 2022.09.02 11:09:31 -04'00'

Tech Review / Date — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 10:14
Date of Inspection: 09/01/2022
Serial Number: 80-001109
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 TMG 09/01/2022

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 Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

09/01/2022
Date

FDLE/ATP Form 40 – March 2004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001109	FHP	09/01/2022	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	✓	≤0.003 of Wet	✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
09/01/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:09
Control Test	0.049	11:10
Air Blank	0.000	11:10
Control Test	0.048	11:11
Air Blank	0.000	11:12
Control Test	0.048	11:12
Air Blank	0.000	11:13

Control Test Stats

Average	0.0483
Std Dev	0.0006
Rel Std Dev(%)	1.1945

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
09/01/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:18
Control Test	0.078	11:19
Air Blank	0.000	11:20
Control Test	0.078	11:20
Air Blank	0.000	11:21
Control Test	0.077	11:21
Air Blank	0.000	11:22

Control Test Stats

Average	0.0777
Std Dev	0.0006
Rel Std Dev(%)	0.7434

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
09/01/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:02
Control Test	0.198	11:03
Air Blank	0.000	11:03
Control Test	0.198	11:04
Air Blank	0.000	11:04
Control Test	0.198	11:05
Air Blank	0.000	11:06

Control Test Stats

Average	0.1980
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
09/01/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:56
Control Test	0.079	10:56
Air Blank	0.000	10:56
Control Test	0.078	10:57
Air Blank	0.000	10:57
Control Test	0.079	10:58
Air Blank	0.000	10:58

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

MG
Operator's Signature

Comments:

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
09/01/2022
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.742
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.906
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.590
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 651
Rounded Intercept = -401878
Correlation = 0.99826

Flow Calibration
80-001109
JAG

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:44
Date of Inspection: 09/01/2022
Serial Number: 80-001109
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#:00521080A2 Exp: 02/05/2023
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.077	0.198	0.078
Standard Deviations	0.0003	0.0004	0.0000	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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

09/01/2022
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 80-001109 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-001109	0.050 g/ 210 L	0.004
Owning Agency:	FL HIGHWAY PATROL	0.080 g/ 210 L	0.004
Calibration Date:	09/01/2022	0.200 g/ 210 L	0.007
Calibration Time:	13:44	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.

09/01/2022
Date

TAYLOR D GUTSCHOW,
Department Inspector

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency FHP Troop C S/N 80-001109

Date In 2/1/2022 DI Completion Date 2/2/2022 ■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: AI reports the instrument doesn't have the agency codes and won't print the Form 40.

Quality Checks By TDG Date 2/2/2022

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 118
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.148 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.523 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 68639

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A
		10/05/2022
0.080	MP4864	202010B
		10/05/2022
0.200	MP5094	202010D
		10/06/2022
0.080 DGS	N/A	AG026705
		09/23/2022

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 TDG

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ■ Other Forms Load (through Becky at CMI) on 2/2/2022.

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# 28663

Gauge 1019 Instrument 1019

Mouth Alcohol Solution Lot # 2021-B

Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD3963
Interferent	SD1017
0.050	MP5092
0.080	MP4864
0.200	MP5094

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**

Israel Soto Digitally signed by Israel Soto Date: 2022.02.03 12:18:39 -05'00'

Tech Review / Date

2022.02.03 14:44:23 -05'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:25
Date of Inspection: 02/02/2022
Serial Number: 80-001109
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

Not determined TNG 2/2/2022

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 Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

02/02/2022
Date

FDLE/ATP Form 40 – March 2004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1109	FHP	02/02/2022	TDG MC

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 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
02/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:52
Control Test	0.049	12:52
Air Blank	0.000	12:53
Control Test	0.048	12:54
Air Blank	0.000	12:54
Control Test	0.048	12:55
Air Blank	0.000	12:55
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

MC
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
02/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:38
Control Test	0.078	12:39
Air Blank	0.000	12:40
Control Test	0.078	12:40
Air Blank	0.000	12:41
Control Test	0.078	12:42
Air Blank	0.000	12:42
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MC
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
02/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.198	12:32
Air Blank	0.000	12:33
Control Test	0.196	12:33
Air Blank	0.000	12:34
Control Test	0.197	12:34
Air Blank	0.000	12:35
Control Test Stats		
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

MC
Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
02/02/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:44
Control Test	0.079	12:45
Air Blank	0.000	12:45
Control Test	0.079	12:45
Air Blank	0.000	12:46
Control Test	0.080	12:46
Air Blank	0.000	12:47
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

MC
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Serial Number: 80-001109
Time of Inspection: 15:11
Date of Inspection: 02/02/2022
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	0.048	0.079	0.197	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.078	0.198	0.079
Standard Deviations	0.0003	0.0004	0.0006	0.0003

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 (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

02/02/2022
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 80-001109 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001109
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	02/02/2022
Calibration Time:	15:11

	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.

02/02/2022
Date

TAYLOR D GUTSCHOW,
Department Inspector