INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Florida Highway Patrol S/N 80-001118

Date In 04-10-2023 DI Completion Date 04-11-2023 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By IS

■ 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: Agency Inspector indicated that instrument lost forms.

Quality Checks By IS Date 04-11-2023

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 232
■ Flow Verification (L/s)
Flow Column # ATP-102
32 mm 0.144 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.234 (.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	202201D
		01-18-2024
0.200	MP6293	202201E
		01-18-2024
0.080 DGS	N/A	AG229803
		10-25-2024

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 IS

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
■ Other Forms uploaded by CMI remotely through phone line prior to 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 IS

Barometric Pressure ID# 30793
Gauge 1022 Instrument 1020
Mouth Alcohol Solution Lot # 2022-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: 2023.04.13 09:16:54 -04'00'
Tech Review / Date

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2023.04.26 12:27:11 -04'00'
Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Serial Number: 80-001118
Time of Inspection: 09:43
Date of Inspection: 04/11/2023
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#:AG229803 Exp: 10/25/2024
0.000	0.046	0.079	0.202	0.081
0.000	0.047	0.079	0.202	0.081
0.000	0.046	0.079	0.202	0.081
0.000	0.046	0.079	0.201	0.081
0.000	0.047	0.079	0.201	0.081
0.000	0.046	0.079	0.202	0.081
0.000	0.046	0.079	0.201	0.081
0.000	0.046	0.078	0.201	0.081
0.000	0.046	0.079	0.201	0.081
0.000	0.046	0.079	0.202	0.081

Standard Deviations	0.0004	0.0003	0.0005	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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

04/11/2023
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:24
Control Test	0.049	07:25
Air Blank	0.000	07:25
Control Test	0.049	07:26
Air Blank	0.000	07:26
Control Test	0.050	07:27
Air Blank	0.000	07:28

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.1703

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:29
Control Test	0.079	07:29
Air Blank	0.000	07:30
Control Test	0.079	07:31
Air Blank	0.000	07:31
Control Test	0.079	07:32
Air Blank	0.000	07:32

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

wet

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:34
Control Test	0.202	07:35
Air Blank	0.000	07:35
Control Test	0.202	07:36
Air Blank	0.000	07:36
Control Test	0.202	07:37
Air Blank	0.000	07:38

Control Test Stats

Average	0.2020
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
04/11/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:39
Control Test	0.080	07:40
Air Blank	0.000	07:40
Control Test	0.080	07:41
Air Blank	0.000	07:41
Control Test	0.080	07:41
Air Blank	0.000	07:42

Control Test Stats

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

Dry

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 07:09 Date of Inspection: 04/11/2023 Serial Number: 80-001118
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:
CHECKING FORM UPLOAD

N/A Compliance not determined

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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

04/11/2023
Date

FDLE/ATP Form 40 – March 2004

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 80-001118 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001118
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	04/11/2023
Calibration Time:	09:43

	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.

Israel Soto
Digitally signed by Israel Soto
Date: 2023.04.11 11:57:53 -04'00'

04/11/2023
Date

ISRAEL SOTO,
Department Inspector

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-001118

Date In 01-26-2023 DI Completion Date 01-26-2023 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By IS

■ 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 01-26-2023

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 229
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.152 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.527 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 30793
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6291	202201C
		01-11-2024
0.080	MP6292	202201D
		01-18-2024
0.200	MP6293	202201E
		01-18-2024
0.080 DGS	N/A	AG113403
		05-14-2023

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 1019 Instrument 1018
Mouth Alcohol Solution Lot # 2022-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: 2023.01.26 15:29:37 -05'00'
Tech Review / Date

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2023.01.31 11:02:40 -05'00'
Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:40

Date of Inspection: 01/26/2023

Serial Number: 80-001118
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#:AG229803 Exp: 10/25/2024
0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.202	0.081
0.000	0.050	0.081	0.203	0.081
0.000	0.050	0.080	0.202	0.081
0.000	0.050	0.080	0.202	0.081
0.000	0.051	0.080	0.202	0.081
0.000	0.051	0.080	0.202	0.081
0.000	0.050	0.079	0.203	0.082

Standard Deviations	0.0004	0.0005	0.0006	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

01/26/2023
Date

FDLE/ATP Form 41 –Revised August 2005

Stability checks

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
01/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.049	11:46
Air Blank	0.000	11:46
Control Test	0.050	11:47
Air Blank	0.000	11:48
Control Test	0.049	11:48
Air Blank	0.000	11:49
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
01/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:50
Control Test	0.080	11:50
Air Blank	0.000	11:51
Control Test	0.079	11:52
Air Blank	0.000	11:52
Control Test	0.079	11:53
Air Blank	0.000	11:53
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
01/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:55
Control Test	0.202	11:55
Air Blank	0.000	11:56
Control Test	0.201	11:56
Air Blank	0.000	11:57
Control Test	0.201	11:58
Air Blank	0.000	11:58
Control Test Stats		
Average	0.2013	
Std Dev	0.0006	
Rel Std Dev(%)	0.2868	

Operator's Signature

wet

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001118
01/26/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:59
Control Test	0.081	12:00
Air Blank	0.000	12:00
Control Test	0.081	12:00
Air Blank	0.000	12:01
Control Test	0.081	12:01
Air Blank	0.000	12:02
Control Test Stats		
Average	0.0810	
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 80-001118 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001118
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	01/26/2023
Calibration Time:	13:40

	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.

01/26/2023
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2023.01.26 14:48:34 -05'00'

ISRAEL SOTO,
Department Inspector