Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FFWCC S/N 80-007498

Date In 8/23/2021 DI Completion Date 8/24/2021 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By RAW

■ 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 came with two power cords.

Quality Checks By RAW Date 08/24/21

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 196
■ Flow Verification (L/s)
Flow Column # ATP105
32 mm .160 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .242 (.228 - .278)
103 mm .511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 26932
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6296	202010A
		10-05-22
0.080	MP6297	202010B
		10-05-22
0.200	MP6298	202010D
		10-06-22
0.080 DGS	N/A	AG011102
		04-20-22

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 _____

DI Temp. Checks By RAW

■ Lab Temp °C 22.05
External Digital Therm. ID#: 569598
■ 34°C +-.2 Serial #: MP6296
■ 34°C +-.2 Serial #: MP6297
■ 34°C +-.2 Serial #: MP6298

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 RAW

Barometric Pressure ID# 26932
Gauge 1013 Instrument 1012
Mouth Alcohol Solution Lot # 2021-B
Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP6294
Interferent	MP6295
0.050	MP6296
0.080	MP6297
0.200	MP6298

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
❑ Calibration Adjustment
❑ Post-Stability Checks
❑ Flow Calibration
❑ Form 40
■ Other Form 47

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: 2021.10.07 09:37:22 -04'00' 2021.10.07 11:01:10 -04'00'

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC
Time of Inspection: 13:12 Date of Inspection: 08/24/2021

Serial Number: 80-007498
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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.079	0.197	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.197	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.050	0.080	0.197	0.077
0.000	0.050	0.080	0.198	0.077
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.080	0.198	0.077
0.000	0.050	0.080	0.198	0.078

Standard Deviations	0.0004	0.0004	0.0004	0.0004

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.

RICHARD A WILLIAMS
Signature and Printed Name

08/24/2021
Date

FDLE/ATP Form 41 –Revised August 2005

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
08/24/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:01
Control Test	0.050	11:02
Air Blank	0.000	11:02
Control Test	0.050	11:03
Air Blank	0.000	11:04
Control Test	0.050	11:04
Air Blank	0.000	11:05
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

RAW

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
08/24/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:07
Control Test	0.080	11:08
Air Blank	0.000	11:08
Control Test	0.079	11:09
Air Blank	0.000	11:09
Control Test	0.079	11:10
Air Blank	0.000	11:10
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

NCT

RAW

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
08/24/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:19
Control Test	0.196	11:20
Air Blank	0.000	11:20
Control Test	0.197	11:21
Air Blank	0.000	11:21
Control Test	0.197	11:22
Air Blank	0.000	11:23
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

RAW

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
08/24/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:26
Control Test	0.078	11:27
Air Blank	0.000	11:27
Control Test	0.078	11:27
Air Blank	0.000	11:28
Control Test	0.078	11:28
Air Blank	0.000	11:29
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

RAW

Operator's Signature

Stability Checks
80-007498

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007498 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-007498		
Owning Agency:	FFWCC	0.050 g/ 210 L	0.005
Calibration Date:	08/24/2021	0.080 g/ 210 L	0.004
Calibration Time:	13:12	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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

08/24/2021
Date

Richard A Williams
Digitally signed by Richard A Williams
Date: 2021.10.06 16:52:39 -04'00'

RICHARD A WILLIAMS,
Department Inspector

FDLE Florida Department of Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007498

OWNING AGENCY: FFWCC

DATE OF DEPARTMENT INSPECTION: 08/24/2021

AGENCY INSPECTOR: Jarrod Molnar

ADDRESS: 7373 Hwy 331 South

CITY, STATE, ZIP: Defuniak Springs, FL 32435

TELEPHONE NUMBER: 850-865-2209

FAX NUMBER: _____

EMAIL ADDRESS (if available): jarrod.molnar@myfwc.com

For Program Office Use Only:

- [ ] **Registration Issued**
- [x] **Instrument Added to Evidentiary Instrument Database**
- [x] **Instrument Added to Monthly Statistics Database**
- [x] **Contact Information Added to Instrument Database**

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FFWCC S/N 80-007498

Date In 11/22/2021 DI Completion Date 11/22/2021 ❑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: Instrument displays "Busy" message when uploading on a phone line other instruments successfully uploaded through.

Quality Checks By IS Date 11-22-2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 205
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.156 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.523 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28421
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202010A 10-05-2022
0.080	MP5089	202010B 10-05-2022
0.200	MP5090	202010D 10-06-2022
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 _____

DI Temp. Checks By RAW

■ Lab Temp °C 21.21
External Digital Therm. ID#: 381189
■ 34°C +-.2 Serial #: MP5088
■ 34°C +-.2 Serial #: MP5089
■ 34°C +-.2 Serial #: MP5090

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 1013 Instrument 1011
Mouth Alcohol Solution Lot # 2021-B
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

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

Notes/Suggested Service: Instrument uploaded through analog phone line in ATP office. IS 11-22-2021

■ **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: 2021.11.29 12:00:53 -05'00' 2021.11.29 12:53:54 -05'00'

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC
Time of Inspection: 14:47 Date of Inspection: 11/22/2021

Serial Number: 80-007498
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#:AG113403 Exp: 05/14/2023
0.000	0.049	0.080	0.196	0.078
0.000	0.050	0.079	0.195	0.079
0.000	0.050	0.079	0.195	0.078
0.000	0.050	0.079	0.195	0.079
0.000	0.050	0.079	0.195	0.078
0.000	0.050	0.079	0.195	0.079
0.000	0.050	0.080	0.195	0.079
0.000	0.050	0.079	0.195	0.078
0.000	0.050	0.080	0.195	0.078
0.000	0.050	0.080	0.196	0.078

Standard Deviations	0.0003	0.0005	0.0004	0.0005

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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

11/22/2021
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
11/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:06
Control Test	0.049	12:07
Air Blank	0.000	12:07
Control Test	0.049	12:08
Air Blank	0.000	12:08
Control Test	0.049	12:09
Air Blank	0.000	12:10
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
11/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:12
Control Test	0.079	12:12
Air Blank	0.000	12:13
Control Test	0.079	12:13
Air Blank	0.000	12:14
Control Test	0.079	12:15
Air Blank	0.000	12:15
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
11/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:18
Control Test	0.196	12:19
Air Blank	0.000	12:20
Control Test	0.194	12:20
Air Blank	0.000	12:21
Control Test	0.195	12:22
Air Blank	0.000	12:22
Control Test Stats		
Average	0.1950	
Std Dev	0.0010	
Rel Std Dev(%)	0.5128	

Operator's Signature

wet

FFWCC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007498
11/22/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.078	12:25
Air Blank	0.000	12:25
Control Test	0.077	12:25
Air Blank	0.000	12:26
Control Test	0.078	12:26
Air Blank	0.000	12:27
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Dry

Operator's Signature

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007498 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-007498		
Owning Agency:	FFWCC	0.050 g/ 210 L	0.005
Calibration Date:	11/22/2021	0.080 g/ 210 L	0.004
Calibration Time:	14:47	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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

11/22/2021
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2021.11.23 07:36:45
-05'00'

ISRAEL SOTO,
Department Inspector