FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency __Florida Highway Patrol, Troop F__   S/N __80-006761__

Date In __06/09/2023__   DI Completion Date __06/14/2023__   ■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: _____

_____
_____
_____
_____
_____
_____
_____

Quality Checks   By TDG   Date 06/13/2023

- ■ 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	0.167	(.156 - .190)
53 mm	0.242	(.228 - .278)
103 mm	0.503	(.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # __26932__

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5094	202201C 01/11/2024
0.080	MP5095	202201D 01/18/2024
0.200	MP5096	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 TDG

- ■ 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# __26932__

Gauge __1014__   Instrument __1011__

Mouth Alcohol Solution Lot # __2021-D__

Acetone Stock Solution Lot # __2022-B__

Simulator	Serial Number
0.000	MP5092
Interferent	MP5093
0.050	MP5094
0.080	MP5095
0.200	MP5096

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- □ Calibration Adjustment
- □ Post-Stability Checks
- □ Flow Calibration
- ■ Form 40 (x2)
- □ Other _____

- ■ 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

Notes/Suggested Service: __Replaced battery on 6/13 prior to Quality Checks. Added plastic caps for return to the agency. (TDG)__

_____
_____
_____
_____

Israel Soto   Digitally signed by Israel Soto Date: 2023.06.14 14:29:40 -04'00'

Phil Nicodemo   Digitally signed by Phil Nicodemo Date: 2023.06.15 11:15:40 -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: 12:29

Date of Inspection: 06/13/202~~4~~3 *ML*

Serial Number: 80-006761
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 BRING OUT OF DISABLED MODE.

mistyped the date after replacing the battery. *ML 06/13/2023*

Not determined *ML 06/13/2023*

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.

_____
Signature and Printed Name   TAYLOR D GUTSCHOW

06/13/202~~4~~3 *ML*
Date

FDLE/ATP Form 40 – March 2004

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT – INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:32   Date of Inspection: 06/13/2023

Serial Number: 80-006761
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 BRING OUT OF DISABLED MODE

Date was corrected during instrument setup.   MG 06/13/2023

Not determined MG 06/13/2023

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.

_____
Signature and Printed Name   TAYLOR D GUTSCHOW

06/13/2023
Date

FDLE/ATP Form 40 – March 2004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006761	FHP Troop F	06 / 13 / 2023	TDG ML

0.05g/210L

0.047 to 0.053 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000   SN 80-006761
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.047	13:14
Air Blank	0.000	13:14
Control Test	0.047	13:15
Air Blank	0.000	13:15
Control Test	0.048	13:16
Air Blank	0.000	13:17
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

ML

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000   SN 80-006761
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:20
Control Test	0.077	13:20
Air Blank	0.000	13:21
Control Test	0.077	13:21
Air Blank	0.000	13:22
Control Test	0.077	13:23
Air Blank	0.000	13:23
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ML

Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000   SN 80-006761
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:26
Control Test	0.198	13:27
Air Blank	0.000	13:27
Control Test	0.199	13:28
Air Blank	0.000	13:29
Control Test	0.199	13:29
Air Blank	0.000	13:30
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

ML

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓   **≤0.003 of Wet** ✓

DLS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000   SN 80-006761
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:31
Control Test	0.077	13:32
Air Blank	0.000	13:32
Control Test	0.077	13:32
Air Blank	0.000	13:33
Control Test	0.078	13:33
Air Blank	0.000	13:34
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

ML

Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:52   Date of Inspection: 06/14/2023

Serial Number: 80-006761
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	0.047	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	0.047	0.077	0.199	0.078
0.000	0.048	0.078	0.198	0.077
0.000	0.048	0.078	0.198	0.077
0.000	0.048	0.077	0.199	0.078
0.000	0.048	0.078	0.199	0.078
0.000	0.048	0.078	0.199	0.078
0.000	0.048	0.078	0.199	0.078

Standard Deviations	0.0004	0.0005	0.0005	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.

TAYLOR D GUTSCHOW
Signature and Printed Name

06/14/2023
Date

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006761 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

		UNCERTAINTY* ±
Serial Number:	80-006761	
Owning Agency:	FL HIGHWAY PATROL	0.050 g/210 L	0.004
Calibration Date:	06/14/2023	0.080 g/210 L	0.004
Calibration Time:	11:52	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.

TAYLOR D GUTSCHOW,
Department Inspector

06/14/2023
Date

Service • Integrity • Respect • Quality

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program