Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-007465

Date In 07/21/23 DI Completion Date _____ ❑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 _____ Date _____

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

Simulator	Serial #	Lot #/Exp
0.050		
0.080		
0.200		
0.080 DGS	N/A	

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 _____

Barometric Pressure ID# _____
Gauge _____ Instrument _____
Mouth Alcohol Solution Lot # _____
Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

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

Notes/Suggested Service: Instrument freezes on initial Diagnostic Check. Sending instrument to CMI. Compliance with 11D-8 not determined. IS

❑ **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**

Tech Review / Date _____ Admin Review / Date _____

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Richard Drane on 07-31-2023

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007465

Bill To Address:	Ship to Address:
Florida Highway Patrol	FDLE Off-Site Mail Facility
	c/o Florida Dept of Law Enforcement
	Alcohol Testing Program
	813 B Lake Bradford Rd
	Tallahassee, FL 32304

Reason for Return:

Instrument freezings during initial Diagnostic Check and will not enter Ready Mode.

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: Richard Drane

Phone #: _____ Email: richarddrane@flhsmv.gov

ATP Contact Name: Israel Soto ATP Email: israelsoto@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Florida Highway Patrol S/N 80-007465

Date In 2-1-2023 DI Completion Date 02-09-2023 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By PN

■ 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 02-08-2023

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 230
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.152 (.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

❑ 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 1018 Instrument 1017
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	❑ Post-Stability Checks
■ Stability Checks	❑ Flow Calibration
■ Calibration Certificate	❑ Form 40
❑ Calibration Adjustment	❑ 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: 2023.02.09 12:47:21 -05'00' — 2023.02.09 14:03:52 -05'00'

Tech Review / Date — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP
Time of Inspection: 08:18 Date of Inspection: 02/09/2023 Serial Number: 80-007465
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	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.048	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
Standard Deviations	0.0004	0.0000	0.0005	0.0005

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

02/09/2023
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007465
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:49
Control Test	0.048	13:50
Air Blank	0.000	13:51
Control Test	0.048	13:51
Air Blank	0.000	13:52
Control Test	0.048	13:53
Air Blank	0.000	13:53
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007465
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:55
Control Test	0.078	13:55
Air Blank	0.000	13:56
Control Test	0.078	13:57
Air Blank	0.000	13:57
Control Test	0.078	13:58
Air Blank	0.000	13:58
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

~~wet~~
wet

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007465
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:01
Control Test	0.200	14:02
Air Blank	0.000	14:02
Control Test	0.199	14:03
Air Blank	0.000	14:04
Control Test	0.200	14:04
Air Blank	0.000	14:05
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007465
02/08/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:06
Control Test	0.080	14:07
Air Blank	0.000	14:07
Control Test	0.080	14:07
Air Blank	0.000	14:08
Control Test	0.080	14:08
Air Blank	0.000	14:09
Control Test Stats		
Average	0.0800	
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 80-007465 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007465
Owning Agency:	FHP
Calibration Date:	02/09/2023
Calibration Time:	08:18

	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.

Israel Soto
Digitally signed by Israel Soto
Date: 2023.02.09 09:29:38 -05'00'

02/09/2023
Date

ISRAEL SOTO,
Department Inspector