INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Florida Department of Law Enforcement S/N 80-000229

Date In 11/1/2021 DI Completion Date 11/2/2021 ❑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:

Quality Checks By IS Date 11-1-2021

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 158
- ■ Flow Verification (L/s)

Flow Column # ATP-105

32 mm 0.160 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.507 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28427

- ■ 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	AG011102 04-20-2022

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

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ❑ Other

DI Temp. Checks By IS

- ■ Lab Temp °C 21.80

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# 26932

Gauge 1019 Instrument 1018

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 Form 51

Notes/Suggested Service:

Loaner instrument, will stay in office until needed.
IS 11-02-2021

- ■ **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**

Richard A Williams Digitally signed by Richard A Williams Date: 2021.11.02 15:44:00 -04'00'

Tech Review / Date

2021.11.04 12:11:19 -04'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE
Serial Number: 80-000229
Time of Inspection: 09:18
Date of Inspection: 11/02/2021
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	0.200	0.080
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.080	0.200	0.079

Standard Deviations	0.0004	0.0004	0.0003	0.0004

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

11/02/2021
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:10
Control Test	0.049	14:11
Air Blank	0.000	14:12
Control Test	0.049	14:12
Air Blank	0.000	14:13
Control Test	0.048	14:13
Air Blank	0.000	14:14
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:15
Control Test	0.078	14:16
Air Blank	0.000	14:16
Control Test	0.079	14:17
Air Blank	0.000	14:17
Control Test	0.078	14:18
Air Blank	0.000	14:19
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:19
Control Test	0.200	14:20
Air Blank	0.000	14:21
Control Test	0.198	14:21
Air Blank	0.000	14:22
Control Test	0.199	14:23
Air Blank	0.000	14:23
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

Operator's Signature

wet

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:24
Control Test	0.080	14:25
Air Blank	0.000	14:25
Control Test	0.079	14:25
Air Blank	0.000	14:26
Control Test	0.080	14:26
Air Blank	0.000	14:27
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

Dry

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 80-000229 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-000229		
Owning Agency:	FDLE	0.050 g/ 210 L	0.005
Calibration Date:	11/02/2021	0.080 g/ 210 L	0.004
Calibration Time:	09:18	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.

11/02/2021
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2021.11.02 09:28:39 -04'00'

ISRAEL SOTO,
Department Inspector

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Israel Soto on 4-7-2021

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000229

Bill To Address:	Ship to Address:
Alcohol Testing Program	Alcohol Testing Program
Florida Dept of Law Enforcement	Florida Dept of Law Enforcement

Reason for Return:

Instrument will not power on.

Instrument has files on it that need to be uploaded.

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: Brett Kirkland

Phone #: 850-528-7043 Email: brettkirkland@fdle.state.fl.us

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

FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FDLE S/N 80-000229

Date In 3/23/2021 DI Completion Date _____ ☐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: Loaner instrument, would not upload March 2021 inspection.

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 _____

DI Temp. Checks By_____

☐ Lab Temp °C _____
External Digital Therm. ID#: _____
☐ 34°C +-.2 Serial #: _____
☐ 34°C +-.2 Serial #: _____
☐ 34°C +-.2 Serial #: _____

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

Notes/Suggested Service: Instrument will not power on. Sending 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