INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Osceola County SO S/N 80-004587

Date In 01/20/22 DI Completion Date 01/21/2022 ■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: _____

Quality Checks By RAW Date 01/21/22

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 211
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm .156 (.139 - .169)
36 mm .171 (.156 - .190)
53 mm .238 (.228 - .278)
103 mm .511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28421
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202010A
		10/5/22
0.080	MP5089	202010B
		10/5/22
0.200	MP5090	202010D
		10/6/22
0.080 DGS	N/A	AG113403
		05/14/23

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 RAW

Barometric Pressure ID# 30793
Gauge 1020 Instrument 1018
Mouth Alcohol Solution Lot # 2021-D
Acetone Stock Solution Lot # 2021-C

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 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: 2022.01.24 09:21:37 -05'00' — Tech Review / Date

2022.01.26 15:36:43 -05'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OSCEOLA COUNTY S.O. Serial Number: 80-004587
Time of Inspection: 12:19 Date of Inspection: 01/21/2022 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	0.050	0.080	0.201	0.081
0.000	0.051	0.080	0.201	0.081
0.000	0.051	0.079	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.051	0.079	0.201	0.080
0.000	0.051	0.080	0.201	0.080
0.000	0.051	0.080	0.201	0.080
0.000	0.051	0.079	0.201	0.080
0.000	0.051	0.079	0.201	0.079

Standard Deviations	0.0004	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.

RICHARD A WILLIAMS
Signature and Printed Name

01/21/2022
Date

FDLE/ATP Form 41 –Revised August 2005

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-004587
01/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.049	09:31
Air Blank	0.000	09:32
Control Test	0.049	09:33
Air Blank	0.000	09:33
Control Test	0.050	09:34
Air Blank	0.000	09:34

Control Test Stats

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

.05

RAW

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-004587
01/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:37
Control Test	0.080	09:38
Air Blank	0.000	09:38
Control Test	0.079	09:39
Air Blank	0.000	09:40
Control Test	0.079	09:40
Air Blank	0.000	09:41

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

.08
wet

RAW

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-004587
01/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.199	09:44
Air Blank	0.000	09:44
Control Test	0.199	09:45
Air Blank	0.000	09:45
Control Test	0.200	09:46
Air Blank	0.000	09:47

Control Test Stats

Average	0.1993
Std Dev	0.0006
Rel Std Dev(%)	0.2896

.20

RAW

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-004587
01/21/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.080	09:51
Air Blank	0.000	09:51
Control Test	0.081	09:52
Air Blank	0.000	09:52
Control Test	0.080	09:52
Air Blank	0.000	09:53

Control Test Stats

Average	0.0803
Std Dev	0.0006
Rel Std Dev(%)	0.7187

.08
DGS

RAW

Operator's Signature

Stability Checks
80-004587
01/21/22
RAW

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 80-004587 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-004587
Owning Agency:	OSCEOLA COUNTY S.O.
Calibration Date:	01/21/2022
Calibration Time:	12:19

	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.

01/21/2022
Date

Richard A Williams
Digitally signed by Richard A Williams
Date: 2022.01.21 12:37:13 -05'00'

RICHARD A WILLIAMS,
Department Inspector