INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Lee CSO S/N 80-001722

Date In 10/25/2022 DI Completion Date 10/25/2022 ☐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 10/25/2022

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 213
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.132* (.139 - .169)
36 mm 0.144* (.156 - .190)
53 mm 0.222* (.228 - .278)
103 mm 0.507 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 68639

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202201C
		01/11/2024
0.080	MP6287	202201D
		01/18/2024
0.200	MP6288	202201E
		01/18/2024
0.080 DGS	N/A	00521080A2
		02/05/2023

Flow Calibration By TDG Date 10/25/2022

Flow Column # ATP106

- ■ 5L/min – 17mm
- ■ 15L/min – 53mm
- ■ 30L/min – 103mm
- ■ R-Value 201
- ■ Post Calibration Verification (L/s)

Flow Column # ATP104

32 mm 0.152 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.515 (.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 TDG

Barometric Pressure ID# 28199

Gauge 1016 Instrument 1013

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP6287
0.200	MP6288

Attachments

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

Notes/Suggested Service: *Flow values outside nominal range. Will perform flow calibration. (TDG)

- ■ **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**

David Eliezer Reyes-Rivera — Digitally signed by David Eliezer Reyes-Rivera Date: 2022.10.25 12:46:17 -04'00' — 2022.10.25 13:04:3 -04'00'

Tech Review / Date — Admin Review / Date

Flow Calibration

80-001722

10/25/2022

MG

LEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001722
10/25/2022
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.781
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.660
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.566
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 702
Rounded Intercept = -670837
Correlation = 0.99864

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1722	Lee CSO	10|25|2022	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓ ≤0.003 of Wet ✓

LEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001722
10/25/2022
Software: 8.00.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.050	09:58
Air Blank	0.000	09:58
Control Test	0.049	09:59
Air Blank	0.000	10:00
Control Test	0.049	10:00
Air Blank	0.000	10:01

Control Test Stats

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

Operator's Signature

LEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001722
10/25/2022
Software: 8.00.27

Test	g/210L	Time
Air Blank	0.000	10:04
Control Test	0.080	10:04
Air Blank	0.000	10:05
Control Test	0.079	10:06
Air Blank	0.000	10:06
Control Test	0.078	10:07
Air Blank	0.000	10:07

Control Test Stats

Average	0.0790
Std Dev	0.0010
Rel Std Dev(%)	1.2658

Operator's Signature

LEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001722
10/25/2022
Software: 8.00.27

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.199	10:12
Air Blank	0.000	10:12
Control Test	0.198	10:13
Air Blank	0.000	10:14
Control Test	0.198	10:14
Air Blank	0.000	10:15

Control Test Stats

Average	0.1983
Std Dev	0.0006
Rel Std Dev(%)	0.2911

Operator's Signature

DGS

LEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001722
10/25/2022
Software: 8.00.27"

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.080	10:16
Air Blank	0.000	10:16
Control Test	0.080	10:17
Air Blank	0.000	10:17
Control Test	0.080	10:18
Air Blank	0.000	10:18

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LEE COUNTY SO
Time of Inspection: 12:21
Date of Inspection: 10/25/2022
Serial Number: 80-001722
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#:00521080A2 Exp: 02/05/2023
0.000	0.050	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	0.080	0.201	0.080
0.000	0.049	0.080	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	0.081	0.200	0.079
0.000	0.049	0.081	0.200	0.080
0.000	0.050	0.080	0.199	0.080
Standard Deviations	0.0004	0.0004	0.0005	0.0003

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 Gutschow

TAYLOR D GUTSCHOW
Signature and Printed Name

10/25/2022
Date

FDLE/ATP Form 41 –Revised August 2005

Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001722 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001722
Owning Agency:	LEE COUNTY SO
Calibration Date:	10/25/2022
Calibration Time:	12:21

	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.

10/25/2022
Date

TAYLOR D GUTSCHOW,
Department Inspector