FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Lafayette County S/N 80-000776

Date In 7/2/2019 DI Completion Date 7/11/19 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DP

- ☑ 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: _____

Final Release Date

FDLE

JUL 11 2019

Alcohol Testing Program

Quality Checks Performed By BK BK

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 189
- ☑ Flow Verification (L/s)

Flow Column # ATP103

32 mm	.156	(.139 - .169)
36 mm	.167	(.156 - .190)
53 mm	.238	(.228 - .278)
103 mm	.500	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 26932

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201707D
		07/25/19
0.080	DR1279	201707E
		7/25/19
0.200	SD1013	201707C
		7/24/19
0.080 DGS	N/A	AG831804
		11/14/20

Flow Calibration Performed By _____

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 Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Temperature Checks Performed By BK BK

- ☑ Lab Temp °C 21.14

External Digital Therm. ID#: 300505

- ☑ 34°C +-.2 Serial #: SD1012
- ☑ 34°C +-.2 Serial #: DR1279
- ☑ 34°C +-.2 Serial #: SD1013

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	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 Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By BK BK

Barometric Pressure ID# 28427

Gauge 1012 Instrument 1009

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G2408
Interferent	G2882
0.050	SD1012
0.080	DR1279
0.200	SD1013

Attachments

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

Notes/Suggested Service: _____

Change level 2 password to something unique. BK

- ☑ **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**

DPM 7/11/19 — Tech Review / Date

[signature] 7/11/19 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAFAYETTE CO SO
Time of Inspection: 12:51
Date of Inspection: 07/11/2019
Serial Number: 80-000776
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.048	0.080	0.201	0.081
0.000	0.049	0.080	0.202	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.202	0.081
0.000	0.048	0.080	0.203	0.081
0.000	0.049	0.080	0.202	0.080
0.000	0.048	0.081	0.202	0.081
0.000	0.049	0.080	0.203	0.081
0.000	0.049	0.081	0.202	0.080
0.000	0.049	0.081	0.203	0.080

Standard Deviations	0.0004	0.0004	0.0007	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

pgm

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.

Brett Kirkland
BRETT H KIRKLAND
Signature and Printed Name

07/11/2019
Date

7/11/19
BH

FDLE/ATP Form 41 –Revised August 2005

LAFAYETTE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000776
07/11/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:41
Control Test	0.048	09:42
Air Blank	0.000	09:42
Control Test	0.049	09:43
Air Blank	0.000	09:43
Control Test	0.048	09:44
Air Blank	0.000	09:45
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

BK
Operator's Signature

LAFAYETTE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000776
07/11/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.079	09:47
Air Blank	0.000	09:47
Control Test	0.080	09:48
Air Blank	0.000	09:48
Control Test	0.080	09:49
Air Blank	0.000	09:50
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

BK
Operator's Signature

LAFAYETTE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000776
07/11/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:51
Control Test	0.201	09:51
Air Blank	0.000	09:52
Control Test	0.202	09:53
Air Blank	0.000	09:53
Control Test	0.201	09:54
Air Blank	0.000	09:54
Control Test Stats		
Average	0.2013	
Std Dev	0.0006	
Rel Std Dev(%)	0.2868	

BK
Operator's Signature

LAFAYETTE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000776
07/11/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:56
Control Test	0.081	09:57
Air Blank	0.000	09:57
Control Test	0.080	09:58
Air Blank	0.000	09:58
Control Test	0.081	09:58
Air Blank	0.000	09:59
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS

BK
Operator's Signature

stability check
80-000776
BK
7/11/19

7/11/19

PGM

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 80-000776 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000776
Owning Agency:	LAFAYETTE CO SO
Calibration Date:	07/11/2019
Calibration Time:	12:51

	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).

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.

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07/11/2019
Date

Brett Kirkland
BRETT H KIRKLAND,
Department Inspector