INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Dixie Co. SO S/N 80-000810

Date In 10/7/2021 DI Completion Date 10/7/2021 ■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 10/07/21

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 138
■ Flow Verification (L/s)
Flow Column # ATP105
32 mm .144 (.139 - .169)
36 mm .156 (.156 - .190)
53 mm .234 (.228 - .278)
103 mm .539 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 26932
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202010A
		10-05-22
0.080	MP5089	202010B
		10-05-22
0.200	MP5090	202010D
		10-06-22
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

DI Temp. Checks By RAW

■ Lab Temp °C 22.22
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 RAW

Barometric Pressure ID# 26932
Gauge 1015 Instrument 1016
Mouth Alcohol Solution Lot # 2021-B
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	❑ Post-Stability Checks
■ Stability Checks	❑ Flow Calibration
■ Calibration Certificate	❑ Form 40
❑ Calibration Adjustment	❑ Other

Notes/Suggested Service:
Ran additional stability check after changing instrument O-rings for .20g/210L solution. -RAW,10-11-21
Tech Review: Added intials to comments in notes section.

■ **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**

Israel Soto Digitally signed by Israel Soto Date: 2021.10.11 15:05:18 -04'00' — Tech Review / Date

2021.10.18 15:34:49 -04'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DIXIE COUNTY SO
Serial Number: 80-000810
Time of Inspection: 16:24
Date of Inspection: 10/07/2021
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	0.078	0.196	0.077
0.000	0.048	0.079	0.196	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.077
0.000	0.048	0.079	0.196	0.077
0.000	0.049	0.078	0.196	0.077
0.000	0.049	0.079	0.196	0.077
0.000	0.049	0.079	0.196	0.078
0.000	0.049	0.079	0.195	0.077
Standard Deviations	0.0004	0.0005	0.0004	0.0004

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

10/07/2021
Date

FDLE/ATP Form 41 –Revised August 2005

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000810
10/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:35
Control Test	0.048	13:36
Air Blank	0.000	13:36
Control Test	0.047	13:37
Air Blank	0.000	13:37
Control Test	0.048	13:38
Air Blank	0.000	13:39

Control Test Stats

Average	0.0477
Std Dev	0.0006
Rel Std Dev(%)	1.2112

.05

RAW

Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000810
10/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:41
Control Test	0.078	13:42
Air Blank	0.000	13:42
Control Test	0.077	13:43
Air Blank	0.000	13:43
Control Test	0.077	13:44
Air Blank	0.000	13:45

Control Test Stats

Average	0.0773
Std Dev	0.0006
Rel Std Dev(%)	0.7466

.08
wet

RAW

Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000810
10/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:46
Control Test	0.196	13:46
Air Blank	0.000	13:47
Control Test	0.194	13:48
Air Blank	0.000	13:48
Control Test	0.195	13:49
Air Blank	0.000	13:49

Control Test Stats

Average	0.1950
Std Dev	0.0010
Rel Std Dev(%)	0.5128

.20
#1

RAW

Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000810
10/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:56
Control Test	0.196	13:57
Air Blank	0.000	13:57
Control Test	0.195	13:58
Air Blank	0.000	13:59
Control Test	0.195	13:59
Air Blank	0.000	14:00

Control Test Stats

Average	0.1953
Std Dev	0.0006
Rel Std Dev(%)	0.2956

.20
#2

RAW

Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000810
10/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:04
Control Test	0.079	14:04
Air Blank	0.000	14:05
Control Test	0.078	14:05
Air Blank	0.000	14:06
Control Test	0.078	14:06
Air Blank	0.000	14:06

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7370

.08
DGS

RAW

Operator's Signature

Stability Checks
80-000810
10/7/21

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 80-000810 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000810
Owning Agency:	DIXIE COUNTY SO
Calibration Date:	10/07/2021
Calibration Time:	16:24

	UNCERTAINTY* ±
0.050 g/ 210 L	0.005
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. 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.

10/07/2021
Date

Richard A Williams
Digitally signed by Richard A Williams
Date: 2021.10.07 17:45:44 -04'00'

RICHARD A WILLIAMS,
Department Inspector