



INSTRUMENT PROCESSING SHEET

Agency Leon County Sheriff's OfficeS/N 80-001153

Florida Department of Law Enforcement

Date In 01/11/2018DI Completion Date 2/2/2018 Ship P/U H/D CMI EE

Intake Performed By DMB

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: All indicated instrument not turning on properly.

Quality Checks Performed By DPJM

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 216
 Flow Verification (L/s)

Flow Column # ATP105
 32 mm .164 (.139 - .169)
 36 mm .175 (.156 - .190)
 53 mm .250 (.228 - .278)
 103 mm .492 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

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)

Final Release Date
FDLE
FEB 05 2018
Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	<u>62835</u>	201707D 07/25/2019
0.080	<u>501013</u>	201707E 07/25/2019
0.200	<u>501025</u>	201707C 07/24/2019
0.080 DGS	N/A	<u>AG708807</u> <u>3/29/19</u>

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By DPJM

Lab Temp °C 22.1
 External Digital Therm. ID#: 300502
 34°C +/-2 Serial #: 62835
 34°C +/-2 Serial #: 501013
 34°C +/-2 Serial #: 501025

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 DPJM

Barometric Pressure ID# 28427
 Gauge 1024 Instrument 1023
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.000	<u>62880</u>
Interferent	<u>62882</u>
0.050	<u>62835</u>
0.080	<u>501013</u>
0.200	<u>501025</u>

Attachments

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

Notes/Suggested Service: Uploaded instrument then cleared and reloaded software 8100.27 and forms. DMB 1/11/18

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 2/5/18 Admin Review / Date 2/5/18

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LEON COUNTY SO
Time of Inspection: 12:04

Date of Inspection: 02/02/2018

Serial Number: 80-001153
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#:AG708807 Exp: 03/29/2019
0.000	0.050	0.081	0.202	0.080
0.000	0.051	0.082	0.203	0.080
0.000	0.050	0.081	0.203	0.081
0.000	0.050	0.082	0.203	0.080
0.000	0.050	0.082	0.203	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.082	0.203	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.051	0.082	0.203	0.080
0.000	0.051	0.082	0.203	0.080
Standard Deviations	0.0004	0.0005	0.0003	0.0003

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 () 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.

Patrick J Murphy PATRICK J MURPHY
Signature and Printed Name

02/02/2018
Date

Handwritten: 2/5/18
20

LEON COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001153
 02/02/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:23
Control Test	0.050	09:24
Air Blank	0.000	09:24
Control Test	0.050	09:25
Air Blank	0.000	09:26
Control Test	0.050	09:26
Air Blank	0.000	09:27
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P Murphy
 Operator's Signature

LEON COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001153
 02/02/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:18
Control Test	0.081	09:19
Air Blank	0.000	09:19
Control Test	0.081	09:20
Air Blank	0.000	09:21
Control Test	0.081	09:21
Air Blank	0.000	09:22
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P Murphy
 Operator's Signature

LEON COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001153
 02/02/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.202	09:41
Air Blank	0.000	09:41
Control Test	0.201	09:42
Air Blank	0.000	09:42
Control Test	0.202	09:43
Air Blank	0.000	09:44
Control Test Stats		
Average	0.2017	
Std Dev	0.0006	
Rel Std Dev(%)	0.2863	

P Murphy
 Operator's Signature

LEON COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001153
 02/02/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.082	10:03
Air Blank	0.000	10:03
Control Test	0.082	10:03
Air Blank	0.000	10:04
Control Test	0.081	10:04
Air Blank	0.000	10:05
Control Test Stats		
Average	0.0817	
Std Dev	0.0006	
Rel Std Dev(%)	0.7070	

DGS

P Murphy
 Operator's Signature

Je

2/5/18
je



Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001153, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001153</u>	UNCERTAINTY* ±
Owning Agency:	<u>LEON COUNTY SO</u>	0.05 g/ 210 L
Calibration Date:	<u>02/02/2018</u>	0.08 g/ 210 L
Calibration Time:	<u>12:04</u>	0.20 g/ 210 L
		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 Tartget Alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99% 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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

02/02/2018 Date Patrick J Murphy
PATRICK J MURPHY,
 Department Inspector

FDLE/ATP Form 69 January 2018
 Issuing Authority: Alcohol Testing Program

Handwritten signature/initials in blue ink.

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: LEON COUNTY SO
Time of Inspection: 08:40

Date of Inspection: 02/02/2018

Serial Number: 80-001153
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
SKIPPED AI TO OPERATE INSTRUMENT

1/ce

NOT A compliance check @gsm

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Patrick J Murphy

PATRICK J MURPHY

Signature and Printed Name

02/02/2018
Date

*2/5/18
JD*