



INSTRUMENT PROCESSING SHEET

Agency Lake County Sheriff's OfficeS/N 80-001238

Florida Department of Law Enforcement

Date In 04/11/2018 DI Completion Date 04/11/2018 Ship P/U H/D CMI EE

Intake Performed By <u>TG</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>SMYS</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>200</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28662</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)
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Final Release Date

FDLE

APR 12 2018

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	G11739	201707D 07/25/2019
0.080	SD3964	201707E 07/25/2019
0.200	DR3856	201707C 07/24/2019
0.080 DGS	N/A	AG805701 02/26/2020

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SMYS

Lab Temp °C 22.1
 External Digital Therm. ID#: 300503
 34°C +/- .2 Serial #: G11739
 34°C +/- .2 Serial #: SD3964
 34°C +/- .2 Serial #: DR3856

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 SMYS

Barometric Pressure ID# 28662
 Gauge 1020 Instrument 1017
 Mouth Alcohol Solution Lot # 2017-B
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1019
Interferent	SD1021
0.050	G11739
0.080	SD3964
0.200	DR3856

Attachments

<input checked="" type="checkbox"/> Form 41	<input type="checkbox"/> Post-Stability Checks
<input checked="" type="checkbox"/> Stability Checks	<input type="checkbox"/> Flow Calibration
<input checked="" type="checkbox"/> Calibration Certificate	<input type="checkbox"/> Form 40
<input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> 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

4/11/18 Tech Review / Date 4/12/18 Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE COUNTY SO
Time of Inspection: 16:18

Date of Inspection: 04/11/2018

Serial Number: 80-001238
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#:AG805701 Exp: 02/26/2020
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.082	0.203	0.080
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.049	0.081	0.201	0.079
0.000	0.049	0.081	0.201	0.079
0.000	0.050	0.081	0.201	0.079

Standard Deviations	0.0005	0.0004	0.0008	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

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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.

Danielle M Bell

DANIELLE M BELL

Signature and Printed Name

04/11/2018
Date

4/12/18
JD

Stability Checks #80-001238 Lake County S.O. 4/11/18

80

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001238
04/11/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.049	13:06
Air Blank	0.000	13:07
Control Test	0.049	13:07
Air Blank	0.000	13:08
Control Test	0.049	13:09
Air Blank	0.000	13:09
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

[Signature]

Operator's Signature

4/12/18
[Signature]

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001238
04/11/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:10
Control Test	0.081	13:11
Air Blank	0.000	13:12
Control Test	0.080	13:12
Air Blank	0.000	13:13
Control Test	0.081	13:14
Air Blank	0.000	13:14
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

[Signature]

Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001238
04/11/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:55
Control Test	0.201	12:56
Air Blank	0.000	12:56
Control Test	0.199	12:57
Air Blank	0.000	12:57
Control Test	0.198	12:58
Air Blank	0.000	12:59
Control Test Stats		
Average	0.1993	
Std Dev	0.0015	
Rel Std Dev(%)	0.7663	

[Signature]

Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001238
04/11/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:15
Control Test	0.080	13:15
Air Blank	0.000	13:16
Control Test	0.079	13:16
Air Blank	0.000	13:17
Control Test	0.079	13:17
Air Blank	0.000	13:17
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

[Signature]

Operator's Signature



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 80-001238, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001238</u>	UNCERTAINTY* ±
Owning Agency:	<u>LAKE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>04/11/2018</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>16:18</u>	0.200 g/ 210 L 0.008
		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% 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.

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

04/11/2018 _____
 Date Danielle M Bell
 DANIELLE M BELL,
 Department Inspector

Service • Integrity • Respect • Quality

Handwritten signature and date: 4/12/18