



INSTRUMENT PROCESSING SHEET

Agency Flagler County Sheriff's OfficeS/N 80-001138

Florida Department of Law Enforcement

Date In 11/15/2018DI Completion Date 11/15/18 Ship P/U H/D CMI EE

Intake Performed By <u>JIS</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 checked="" 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>[Signature]</u> <input 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>136</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>144</u> (.139 - .169) 36 mm <u>171</u> (.156 - .190) 53 mm <u>239</u> (.228 - .278) 103 mm <u>480</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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

NOV 15 2018

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	<u>SD1021</u>	201707D 07/25/2019
0.080	<u>DR1275</u>	201707E 07/25/2019
0.200	<u>SD1013</u>	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 [Signature]

Lab Temp °C 21.5
 External Digital Therm. ID#: 300503
 34°C +/- .2 Serial #: SD1021
 34°C +/- .2 Serial #: DR1275
 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 [Signature]

Barometric Pressure ID# 28427
 Gauge 1015 Instrument 1015
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	<u>G11621</u>
Interferent	<u>DR3855</u>
0.050	<u>SD1021</u>
0.080	<u>DR1275</u>
0.200	<u>SD1013</u>

Attachments

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

8P 11/15/18 [Signature] 11/15/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FLAGLER COUNTY SO
Time of Inspection: 14:02

Date of Inspection: 11/15/2018

Serial Number: 80-001138
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: 02/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.080	0.198	0.080
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.079

Standard Deviations	0.0000	0.0005	0.0006	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

SP

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.

JAKE L SHANAHAN

Signature and Printed Name

11/15/2018
Date

11/15/18

80-001138
 State 1.4 Clarks
 11/15/18

INTOXILYZER 8000
 Instrument Initialization
 10:37 11/15/2018

FLAGLER COUNTY SO
 Intoxilyzer - Alcohol Analyzer SN 80-001138
 Model 8000
 11/15/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:12
Control Test	0.195	11:13
Air Blank	0.000	11:13
Control Test	0.197	11:14
Air Blank	0.000	11:15
Control Test	0.197	11:15
Air Blank	0.000	11:16
Control Test Stats		
Average	0.1963	
Std Dev	0.0012	
Rel Std Dev(%)	0.5981	

Operator's Signature

FLAGLER COUNTY SO
 Intoxilyzer - Alcohol Analyzer SN 80-001138
 Model 8000
 11/15/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:09
Control Test	0.080	11:09
Air Blank	0.000	11:10
Control Test	0.079	11:10
Air Blank	0.000	11:11
Control Test	0.079	11:11
Air Blank	0.000	11:12
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

CS

Operator's Signature

11/15/18

FLAGLER COUNTY SO
 Intoxilyzer - Alcohol Analyzer SN 80-001138
 Model 8000
 11/15/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:17
Control Test	0.077	11:18
Air Blank	0.000	11:18
Control Test	0.078	11:19
Air Blank	0.000	11:19
Control Test	0.079	11:20
Air Blank	0.000	11:21
Control Test Stats		
Average	0.0780	
Std Dev	0.0010	
Rel Std Dev(%)	1.2821	

Operator's Signature

FLAGLER COUNTY SO
 Intoxilyzer - Alcohol Analyzer SN 80-001138
 Model 8000
 11/15/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:28
Control Test	0.049	12:29
Air Blank	0.000	12:30
Control Test	0.048	12:30
Air Blank	0.000	12:31
Control Test	0.049	12:32
Air Blank	0.000	12:32
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

SP

Operator's Signature



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 80-001138, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001138</u>	UNCERTAINTY* ±
Owning Agency:	<u>FLAGLER COUNTY SO</u>	0.050 g/ 210 L
Calibration Date:	<u>11/15/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>14:02</u>	0.200 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 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.

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

11/15/2018

Date

JAKE L SHANAHAN,

Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

11/15/18
[Signature]

[Signature]