



INSTRUMENT PROCESSING SHEET

Agency Jacksonville SO

S/N 80-001743

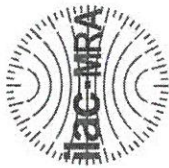
Florida Department of
Law Enforcement

Date In 12/9/2019

DI Completion Date 12/10/19

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By DP	Quality Checks	Performed By SP	Flow Calibration	Performed By
☒ 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:		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value 238 ☒ Flow Verification (L/s) Flow Column # ATP102 32 mm 1.148 (.139 - .169) 36 mm 1.164 (.156 - .190) 53 mm 1.234 (.228 - .278) 103 mm 1.484 (.447 - .547) ☒ Barometric Pressure Check Gauge ID # 30793 ☒ Stability Checks		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 DEC 14 2019 Alcohol Testing Program		Simulator Serial # Lot #/Exp 0.050 SD1012 201905A 5-14-21 0.080 DR1279 201905B 5-14-21 0.200 SD1013 201904D 4-30-21 0.080 DGS N/A AG914501 6-14-21		Maintenance Performed By ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other Temperature Checks Performed By SP ☒ Lab Temp °C 23.3 External Digital Therm. ID#: 300505 ☒ 34°C ±.2 Serial #: SD1012 ☒ 34°C ±.2 Serial #: DR1279 ☒ 34°C ±.2 Serial #: SD1013	
Calibration Adjustment Performed By		Department Inspection Performed By SP			
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		Barometric Pressure ID# 30793 Gauge 101C Instrument 1016 Mouth Alcohol Solution Lot # 2018-B Acetone Stock Solution Lot # 2019-A Simulator Serial Number 0.000 G2408 Interferent G2882 0.050 SD1012 0.080 DR1279 0.200 SD1013			
Notes/Suggested Service:		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other			
		☒ 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 12/12/19 Brett Kirkland		Admin Review / Date 12/12/19	



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 80-001743, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001743</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/210 L	0.004
Calibration Date:	<u>12/10/2019</u>	0.080 g/210 L	0.004
Calibration Time:	<u>13:40</u>	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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12/10/2019

Date

Shayla D Platt

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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DOM
TSK
12/12/19

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 13:40

Date of Inspection: 12/10/2019

Serial Number: 80-001743
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021
0.000	0.048	0.077	0.199	0.079
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.078	0.200	0.079
0.000	0.048	0.078	0.199	0.078
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.077	0.200	0.079
0.000	0.048	0.078	0.200	0.079
0.000	0.048	0.078	0.200	0.079

Standard Deviations	0.0000	0.0004	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

JDm
12/12/19

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

12/10/2019
Date

Stability Checks # 80-001743

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
12/10/2019
Software: 8100.27

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Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.048	10:03
Air Blank	0.000	10:03
Control Test	0.048	10:04
Air Blank	0.000	10:04
Control Test	0.047	10:05
Air Blank	0.000	10:06
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	10:07
Control Test	0.077	10:08
Air Blank	0.000	10:08
Control Test	0.077	10:09
Air Blank	0.000	10:09
Control Test	0.078	10:10
Air Blank	0.000	10:10
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.198	10:12
Air Blank	0.000	10:13
Control Test	0.198	10:13
Air Blank	0.000	10:14
Control Test	0.199	10:15
Air Blank	0.000	10:15
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.079	10:16
Air Blank	0.000	10:17
Control Test	0.079	10:17
Air Blank	0.000	10:18
Control Test	0.079	10:18
Air Blank	0.000	10:19
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

SP
12/12/19