



INSTRUMENT PROCESSING SHEET

Agency Jacksonville SO

S/N 80-001279

Florida Department of
Law Enforcement

Date In 8/1/2019

DI Completion Date 8/8/19

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By DP	Quality Checks	Performed By JPM	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 225 ☒ Flow Verification (L/s) Flow Column # ATP102 32 mm .148 (.139 - .169) 36 mm .164 (.156 - .190) 53 mm .238 (.228 - .278) 103 mm .507 (.447 - .547) ☒ Barometric Pressure Check Gauge ID # 28427 ☒ 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 AUG 12 2019 Alcohol Testing Program		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>SD1018</td><td>201905A 5/14/21</td></tr><tr><td>0.080</td><td>SD3962</td><td>201905B 5/14/21</td></tr><tr><td>0.200</td><td>G2078</td><td>201904D 4/30/21</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>A6916501 6/14/21</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	SD1018	201905A 5/14/21	0.080	SD3962	201905B 5/14/21	0.200	G2078	201904D 4/30/21	0.080 DGS	N/A	A6916501 6/14/21		Maintenance Performed By ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other Temperature Checks Performed By JPM ☒ Lab Temp °C 21.3 External Digital Therm. ID#: 300503 ☒ 34°C +/- .2 Serial #: SD1018 ☒ 34°C +/- .2 Serial #: SD3962 ☒ 34°C +/- .2 Serial #: G2078																																												
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Calibration Adjustment Performed By Barometric Pressure Gauge ID # <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th><th>Lot Number</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table> ☐ Post Calibration Adjustment Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th><th>Lot Number</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>	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			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A				Department Inspection Performed By JPM Barometric Pressure ID# 28427 Gauge 1013 Instrument 1013 Mouth Alcohol Solution Lot # 2018-B Acetone Stock Solution Lot # 2019-A <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>G4444</td></tr><tr><td>Interferent</td><td>G6621</td></tr><tr><td>0.050</td><td>SD1018</td></tr><tr><td>0.080</td><td>SD3962</td></tr><tr><td>0.200</td><td>G2078</td></tr></tbody></table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ 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 8P 8/12/19 Tech Review / Date Butt Kirkland 8/12/19 Admin Review / Date	Simulator	Serial Number	0.000	G4444	Interferent	G6621	0.050	SD1018	0.080	SD3962	0.200	G2078	
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Notes/Suggested Service:																																																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 12:11

Date of Inspection: 08/08/2019

Serial Number: 80-001279
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	0.078	0.201	0.078
0.000	0.048	0.079	0.201	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.048	0.079	0.201	0.078
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0.000	0.049	0.079	0.201	0.078
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0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.201	0.078

Standard Deviations	0.0004	0.0004	0.0000	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

SP
BK
8/12/19

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.

Patrick J Murphy

PATRICK J MURPHY

Signature and Printed Name

08/08/2019
Date

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
08/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:27
Control Test	0.048	09:28
Air Blank	0.000	09:28
Control Test	0.048	09:29
Air Blank	0.000	09:29
Control Test	0.048	09:30
Air Blank	0.000	09:31
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P. Murphy
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
08/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:32
Control Test	0.078	09:33
Air Blank	0.000	09:33
Control Test	0.078	09:34
Air Blank	0.000	09:34
Control Test	0.078	09:35
Air Blank	0.000	09:36
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P. Murphy
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
08/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:37
Control Test	0.197	09:38
Air Blank	0.000	09:39
Control Test	0.198	09:39
Air Blank	0.000	09:40
Control Test	0.198	09:41
Air Blank	0.000	09:41
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

P. Murphy
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
08/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.078	09:43
Air Blank	0.000	09:44
Control Test	0.079	09:44
Air Blank	0.000	09:45
Control Test	0.079	09:45
Air Blank	0.000	09:46
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

P. Murphy
Operator's Signature

SP
BK
8/12/19



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 80-001279, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001279</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/210 L 0.004
Calibration Date:	<u>08/08/2019</u>	0.080 g/210 L 0.004
Calibration Time:	<u>12:11</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. (ACCS). 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.

08/08/2019

Date

Patrick J Murphy
PATRICK J MURPHY,
Department Inspector

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

Service • Integrity • Respect • Quality

8/12/19
BK