



INSTRUMENT PROCESSING SHEET

Agency Jacksonville SOS/N 80-001045Florida Department of
Law EnforcementDate In 12-21-2023 DI Completion Date 12/22/2023☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake	By <u>ALL</u>	Quality Checks	By <u>ALL</u>	Date <u>12-21-2023</u>	Flow Calibration	By <u>BS</u>	Date <u>12/21/2023</u>																																																																				
☒ 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 <u>91</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.113</u> (.139 - .169) 36 mm <u>.125</u> (.156 - .190) 53 mm <u>.199</u> (.228 - .278) 103 mm <u>.468</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks x2 BS <u>12/21/2023</u>			☒ Flow Column # <u>AP102</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>91</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.156</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547)																																																																						
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6291</td><td>202303K 03-29-2025</td></tr><tr><td>0.080</td><td>MP6292</td><td>202303L 03-29-2025</td></tr><tr><td>0.200</td><td>MP6293</td><td>202304C 04-05-2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG325603 09-13-2025</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP6291	202303K 03-29-2025	0.080	MP6292	202303L 03-29-2025	0.200	MP6293	202304C 04-05-2025	0.080 DGS	N/A	AG325603 09-13-2025	<table border="1"><thead><tr><th colspan="2">Maintenance</th><th>By _____</th></tr></thead><tbody><tr><td>☐ Battery Replacement</td><td colspan="2"></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td colspan="2"></td></tr><tr><td>☐ Breath Tube Replacement</td><td colspan="2"></td></tr><tr><td>☐ Other _____</td><td colspan="2"></td></tr><tr><td>_____</td><td colspan="2"></td></tr><tr><td>_____</td><td colspan="2"></td></tr><tr><td>_____</td><td colspan="2"></td></tr><tr><td>_____</td><td colspan="2"></td></tr></tbody></table>			Maintenance		By _____	☐ Battery Replacement			☐ Dry Gas Regulator Replacement			☐ Breath Tube Replacement			☐ Other _____			_____			_____			_____			_____																												
Simulator	Serial #	Lot #/Exp																																																																									
0.050	MP6291	202303K 03-29-2025																																																																									
0.080	MP6292	202303L 03-29-2025																																																																									
0.200	MP6293	202304C 04-05-2025																																																																									
0.080 DGS	N/A	AG325603 09-13-2025																																																																									
Maintenance		By _____																																																																									
☐ Battery Replacement																																																																											
☐ Dry Gas Regulator Replacement																																																																											
☐ Breath Tube Replacement																																																																											
☐ Other _____																																																																											

Calibration Adjustment By _____				Department Inspection By <u>BS</u>																																																																							
Barometric Pressure Gauge _____ ID # _____ <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</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 #</th><th>Lot #</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 #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# <u>28662 / 28427</u> Gauge <u>1024 / 1023</u> Instrument <u>1023 / 1023</u> Mouth Alcohol Solution Lot # <u>2022-A / 2022-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5086</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP5088</td></tr><tr><td>0.080</td><td>MP5089</td></tr><tr><td>0.200</td><td>MP5090</td></tr></tbody></table> Attachments <table border="1"><tbody><tr><td>☒ Form 41 x2</td><td>☐ Post-Stability Checks</td></tr><tr><td>☒ Stability Checks x2</td><td>☒ Flow Calibration</td></tr><tr><td>☒ Calibration Certificate</td><td>☐ Form 40</td></tr><tr><td>☐ Calibration Adjustment</td><td>☒ Other <u>Form 51</u></td></tr></tbody></table> ☒ 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				Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090	☒ Form 41 x2	☐ Post-Stability Checks	☒ Stability Checks x2	☒ Flow Calibration	☒ Calibration Certificate	☐ Form 40	☐ Calibration Adjustment	☒ Other <u>Form 51</u>
Simulator	Serial #	Lot #	Expiration																																																																								
0.000		N/A	N/A																																																																								
0.040																																																																											
0.100																																																																											
0.200																																																																											
0.300																																																																											
0.080 DGS	N/A																																																																										
Simulator	Serial #	Lot #	Expiration																																																																								
0.050																																																																											
0.080																																																																											
0.200																																																																											
0.080 DGS	N/A																																																																										
Simulator	Serial Number																																																																										
0.000	MP5086																																																																										
Interferent	MP5087																																																																										
0.050	MP5088																																																																										
0.080	MP5089																																																																										
0.200	MP5090																																																																										
☒ Form 41 x2	☐ Post-Stability Checks																																																																										
☒ Stability Checks x2	☒ Flow Calibration																																																																										
☒ Calibration Certificate	☐ Form 40																																																																										
☐ Calibration Adjustment	☒ Other <u>Form 51</u>																																																																										
Notes/Suggested Service: Flow calibration adjustment was performed after stability checks. Stopped department inspection 12/21/23 to perform second stability checks after flow calibration on same day with same serial #s, same lot #s, and same expiration dates. (BS 12/21/23) Second inspection performed 12/22/23. R-Value < 100, send to repair (BS 12/22/23) _____ _____				Israel Soto Digitally signed by Israel Soto Date: 2024.01.11 08:13:22 -05'00' Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.01.12 14:30:21 -05'00' Tech Review / Date Admin Review / Date																																																																							

Stability Checks 80-001045 12-21-2023

INTOXILYZER 8000
Instrument Initialization
11:26 12/21/2023

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:04
Control Test	0.051	13:05
Air Blank	0.000	13:05
Control Test	0.050	13:06
Air Blank	0.000	13:07
Control Test	0.051	13:07
Air Blank	0.000	13:08
Control Test Stats	0.0507	
Average	0.0006	
Std Dev	1.1395	
Rel Std Dev(%)		

Operator's Signature

AZ

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:24
Control Test	0.080	13:25
Air Blank	0.000	13:26
Control Test	0.080	13:26
Air Blank	0.000	13:27
Control Test	0.080	13:27
Air Blank	0.000	13:28
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

AZ

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:32
Control Test	0.197	13:32
Air Blank	0.000	13:33
Control Test	0.197	13:34
Air Blank	0.000	13:34
Control Test	0.198	13:35
Air Blank	0.000	13:35
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

Operator's Signature

AZ

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:46
Control Test	0.081	13:47
Air Blank	0.000	13:47
Control Test	0.082	13:48
Air Blank	0.000	13:48
Control Test	0.081	13:48
Air Blank	0.000	13:49
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Operator's Signature

AZ

D6S

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 15:05

Date of Inspection: 12/21/2023

Serial Number: 80-001045
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		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:
0.000				
0.000				
0.000				
0.000				
0.000				
0.000				
0.000				
0.000				

Standard Deviations				
---------------------	--	--	--	--

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: _____ Number of Simulators Used: 5

Remarks:

A F / M A: No Sample Provided. 00: Sequence Aborted.
W STABILITY CHECKS.

Non-compliance: STOPPED INSPECTION FOR NE

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

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Benjamin W Siddoway

BENJAMIN W SIDDOWAY

Signature and Printed Name

12/21/2023
Date

Stability Checks and Flow Calibration Adjustment

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:07
Control Test	0.051	15:08
Air Blank	0.000	15:08
Control Test	0.050	15:09
Air Blank	0.000	15:10
Control Test	0.050	15:10
Air Blank	0.000	15:11
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Benjamin Siddle
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:13
Control Test	0.080	15:13
Air Blank	0.000	15:14
Control Test	0.079	15:15
Air Blank	0.000	15:15
Control Test	0.079	15:16
Air Blank	0.000	15:17
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Benjamin Siddle
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:18
Control Test	0.196	15:18
Air Blank	0.000	15:19
Control Test	0.196	15:20
Air Blank	0.000	15:20
Control Test	0.197	15:21
Air Blank	0.000	15:21
Control Test Stats		
Average	0.1963	
Std Dev	0.0006	
Rel Std Dev(%)	0.2941	

Benjamin Siddle
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:23
Control Test	0.082	15:23
Air Blank	0.000	15:24
Control Test	0.082	15:24
Air Blank	0.000	15:25
Control Test	0.082	15:25
Air Blank	0.000	15:25
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

Benjamin Siddle
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001045
12/21/2023
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 4.355
2: Rate (Liters/min) = 15
SQRT(Diff) = 9.109
3: Rate (Liters/min) = 30
SQRT(Diff) = 19.645
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 625
Rounded Intercept = -99291
Correlation = 0.99501

Benjamin Siddle

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 10:15

Date of Inspection: 12/22/2023

Serial Number: 80-001045
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG325603 Exp: 09/13/2025
0.000	0.050	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.198	0.081
0.000	0.051	0.081	0.198	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081
0.000	0.051	0.081	0.197	0.081

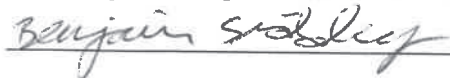
Standard Deviations	0.0003	0.0000	0.0004	0.0000
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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.



BENJAMIN W SIDDOWAY
Signature and Printed Name

12/22/2023
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001045 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001045</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/22/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:15</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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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. 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.

Benjamin Siddoway
Digitally signed by Benjamin Siddoway
Date: 2023.12.22 15:09:12 -05'00'

12/22/2023

Date

BENJAMIN W SIDDOWAY,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Robert Lightsey on 12/22/2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001045

Bill To Address:

Robert Lightsey

Jacksonville SO

Ship to Address:

FDLE Off-Site Mail Facility

c/o Florida Dept of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

Reason for Return:

R-Value is reading low, at 91.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Robert Lightsey

Phone #: 904-386-5881 Email: robert.lightsey@jaxsheriff.org

ATP Contact Name: Benjamin Siddoway ATP Email: BenjaminSiddoway@fdle.state.fl.us