



Agency Bay County Sheriff's Office

S/N 80-007478

Date In 08-09-2023 DI Completion Date 08-14-2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By ALL	Quality Checks	By BS	Date 8/9/2023	Flow Calibration	By	Date																			
☒ Annual ☐ Registration ☒ Return from CMI / EE Visual Inspection: ☒ Case ☒ Keyboard ☒ Feet ☒ Ports ☒ Handle ☒ Dry Gas Shelf ☒ Breath Tube ☒ 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>125</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ 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)																					
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Calibration Adjustment				By _____	
Barometric Pressure Gauge _____				ID # _____	
Simulator	Serial #	Lot #	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 #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____					

Department Inspection		By IS _____	
Barometric Pressure ID# <u>30793</u>			
Gauge <u>1014</u>	Instrument <u>1012</u>		
Mouth Alcohol Solution Lot # <u>2023-A</u>			
Acetone Stock Solution Lot # <u>2022-B</u>			
Simulator	Serial Number		
0.000	MP6289		
Interferent	MP6290		
0.050	MP6291		
0.080	MP6292		
0.200	MP6293		
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			
Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.08.14 14:44:18 -04'00'		Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.08.18 13:19:22 -04'00'	
Tech Review / Date _____		Admin Review / Date _____	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO
Time of Inspection: 13:06

Date of Inspection: 08/14/2023

Serial Number: 80-007478
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#:06723080A5 Exp: 04/05/2025
0.000	0.049	0.079	0.197	0.077
0.000	0.049	0.078	0.194	0.076
0.000	0.049	0.078	0.195	0.077
0.000	0.049	0.078	0.198	0.077
0.000	0.050	0.078	0.197	0.077
0.000	0.049	0.079	0.195	0.077
0.000	0.049	0.079	0.195	0.077
0.000	0.049	0.078	0.197	0.077
0.000	0.050	0.079	0.197	0.077
0.000	0.049	0.079	0.196	0.077
Standard Deviations	0.0004	0.0005	0.0012	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

08/14/2023
Date

Stability Checks

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
08/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:38
Control Test	0.049	15:39
Air Blank	0.000	15:39
Control Test	0.049	15:40
Air Blank	0.000	15:40
Control Test	0.049	15:41
Air Blank	0.000	15:42
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
08/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:14
Control Test	0.079	15:15
Air Blank	0.000	15:15
Control Test	0.078	15:16
Air Blank	0.000	15:16
Control Test	0.077	15:17
Air Blank	0.000	15:17
Control Test Stats		
Average	0.0780	
Std Dev	0.0010	
Rel Std Dev(%)	1.2821	


Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
08/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:21
Control Test	0.199	15:22
Air Blank	0.000	15:22
Control Test	0.197	15:23
Air Blank	0.000	15:23
Control Test	0.196	15:24
Air Blank	0.000	15:25
Control Test Stats		
Average	0.1973	
Std Dev	0.0015	
Rel Std Dev(%)	0.7741	


Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
08/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:33
Control Test	0.078	15:33
Air Blank	0.000	15:33
Control Test	0.077	15:34
Air Blank	0.000	15:34
Control Test	0.077	15:35
Air Blank	0.000	15:35
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

DGS


Operator's Signature



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 80-007478 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007478</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>BAY COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/14/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:06</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.

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

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2023.08.14 13:55:50 -04'00'

08/14/2023

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

Agency Bay County Sheriff's Office

S/N 80-007478

Florida Department of
Law Enforcement

Date In 06-29-2023 DI Completion Date _____

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake	By IS	Quality Checks	By	Date	Flow Calibration	By	Date															
☒ 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: Instrument displays "EEPROM Fault Life Data Invalid" 		☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value _____ ☐ Flow Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) ☐ Barometric Pressure Check Gauge ID # _____ ☐ 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)																	
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Calibration Adjustment	By	Department Inspection	By																																																												
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Notes/Suggested Service: <u>Sending instrument to repair.</u> <u>Compliance with 11D-8 not determined. IS</u> 		Attachments ☐ Form 41 ☐ Post-Stability Checks ☐ Stability Checks ☐ Flow Calibration ☐ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☒ Other <u>Form 51</u> ☐ 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 _____		Admin Review / Date _____																																																													

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Brian Miller on 06-29-2023

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007478

Bill To Address:

Bay County Sheriff's Office

Florida

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:

Instrument displays "EEPROM Fault Life Data Invalid" on startup. Instrument has DSP Fail
and EEPROM Fail during initial Diagnostic Check, cannot enter Ready Mode.

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: Brian Miller

Phone #: 850-215-6806

Email: brian.miller@bayso.org

ATP Contact Name: Israel Soto

ATP Email: israelsoto@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

Agency Bay County Sheriff's Office

S/N 80-007478

Florida Department of
Law Enforcement

Date In 05-01-2023 DI Completion Date 05-01-2023

☐Ship ☒P/U ☐H/D ☐CMI ☐EE

Intake	By IS	Quality Checks	Date 05-01-2023	Flow Calibration	By	Date																																																											
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO
Time of Inspection: 10:04

Date of Inspection: 05/01/2023

Serial Number: 80-007478
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.077	0.198	0.080
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.199	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.049	0.077	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.079

Standard Deviations	0.0004	0.0005	0.0005	0.0003
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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:

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

05/01/2023
Date

Stability checks

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
05/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:54
Control Test	0.048	07:55
Air Blank	0.000	07:55
Control Test	0.048	07:56
Air Blank	0.000	07:57
Control Test	0.047	07:57
Air Blank	0.000	07:58
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
05/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:03
Control Test	0.077	08:04
Air Blank	0.000	08:04
Control Test	0.077	08:05
Air Blank	0.000	08:06
Control Test	0.077	08:06
Air Blank	0.000	08:07
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
05/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:09
Control Test	0.198	08:09
Air Blank	0.000	08:10
Control Test	0.197	08:11
Air Blank	0.000	08:11
Control Test	0.198	08:12
Air Blank	0.000	08:12
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

Operator's Signature

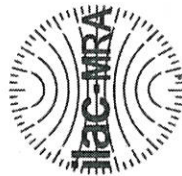
wet

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007478
05/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:13
Control Test	0.079	08:14
Air Blank	0.000	08:14
Control Test	0.079	08:15
Air Blank	0.000	08:15
Control Test	0.080	08:15
Air Blank	0.000	08:16
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Dry

Operator's Signature



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 80-007478, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007478</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>BAY COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/01/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:04</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.

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without written approval of the Florida Department of

Law Enforcement Alcohol Testing Program.

Digitally signed by Israel

Soto

Date: 2023.05.01 11:12:16

-04'00'

Israel Soto

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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