INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency St Johns County Sheriff's Office S/N 80-007363

Date In 10/11/2022 DI Completion Date 10/11/2022 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By PN

■ 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:

Quality Checks By PN Date 10/11/2022

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 159
■ Flow Verification (L/s)
Flow Column # ATP 105
32 mm .164 (.139 - .169)
36 mm .179 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .496 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28662
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202201C
		01/11/2024
0.080	MP5089	202201D
		01/18/2024
0.200	MP5084	202201E
		01/18/2024
0.080 DGS	N/A	08121080A1
		05/05/2023

Flow Calibration By Date

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)

Maintenance By

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
❑ Other

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		

Department Inspection By PN

Barometric Pressure ID# 28662
Gauge 1016 Instrument 1017
Mouth Alcohol Solution Lot # 2022-A
Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5084

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**

Israel Soto Digitally signed by Israel Soto Date: 2022.10.12 08:45:56 -04'00' 2022.10.12 12:18:43 -04'00'

Tech Review / Date Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-007363	St Johns County Sheriff's Office	10/11/2022	PN

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓ ≤0.003 of Wet ✓

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
10/11/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:07
Control Test	0.050	13:08
Air Blank	0.000	13:08
Control Test	0.050	13:09
Air Blank	0.000	13:09
Control Test	0.050	13:10
Air Blank	0.000	13:11
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
10/11/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:12
Control Test	0.079	13:13
Air Blank	0.000	13:14
Control Test	0.079	13:14
Air Blank	0.000	13:15
Control Test	0.079	13:16
Air Blank	0.000	13:16
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
10/11/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:23
Control Test	0.199	13:24
Air Blank	0.000	13:25
Control Test	0.199	13:25
Air Blank	0.000	13:26
Control Test	0.199	13:26
Air Blank	0.000	13:27
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
10/11/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:29
Control Test	0.079	13:29
Air Blank	0.000	13:29
Control Test	0.079	13:30
Air Blank	0.000	13:30
Control Test	0.079	13:31
Air Blank	0.000	13:31
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

Comments: N/A

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST JOHNS SO
Time of Inspection: 15:22
Date of Inspection: 10/11/2022
Serial Number: 80-007363
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#:08121080A1 Exp: 05/05/2023
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.202	0.079

Standard Deviations	0.0004	0.0005	0.0004	0.0000

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

Remarks:

Accidentally entered character For middle initial.
P.N 10/11/2022

The above instrument complies (X) 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.

PHIL / NICODEMO
Signature and Printed Name

10/11/2022
Date

P.N 10/11/2022

FDLE/ATP Form 41 –Revised August 2005

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 80-007363 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007363
Owning Agency:	ST JOHNS SO
Calibration Date:	10/11/2022
Calibration Time:	15:22

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

10/11/2022
Date

PHIL - NICODEMO,
Department Inspector

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency St Johns Sheriff's Office S/N 80-007363

Date In 11/16/2022 DI Completion Date 11/18/2022 ❑Ship ■P/U ❑H/D ❑CMI ❑EE

Intake By PN

■ 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: Agency Inspector noted instrument indicated 'Control Outside Tolerance' on the dry gas standard measurements PN (11/18)

Quality Checks By PN Date 11/18/2022

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 160
■ Flow Verification (L/s)
Flow Column # ATP 102
32 mm .164 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .242 (.228 - .278)
103 mm .488 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28662
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202201C
		01/11/2024
0.080	MP5089	202201D
		01/18/2024
0.200	MP5084	202201E
		01/18/2024
0.080 DGS	N/A	AG229803
		10/25/2024

Flow Calibration By Date

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)

Maintenance By

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
❑ Other _____

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		

Department Inspection By PN

Barometric Pressure ID# 28662
Gauge 1023 Instrument 1023
Mouth Alcohol Solution Lot # 2022-A
Acetone Stock Solution Lot # 2022-B

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5084

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
❑ Calibration Adjustment
❑ Post-Stability Checks
❑ Flow Calibration
❑ Form 40
■ Other Additional DGS stability checks.

Notes/Suggested Service: Ten additional stability checks were performed using the dry gas standard (see Other attachment). All values obtained were within acceptable range. -PN (11/18)

■ **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**

Israel Soto Digitally signed by Israel Soto Date: 2022.11.18 10:58:15 -05'00' — Tech Review / Date

2022.11.18 15:25:41 -05'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST JOHNS SO
Time of Inspection: 10:27
Date of Inspection: 11/18/2022
Serial Number: 80-007363
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	0.051	0.081	0.203	0.080
0.000	0.051	0.082	0.203	0.080
0.000	0.052	0.081	0.203	0.079
0.000	0.051	0.081	0.203	0.079
0.000	0.052	0.081	0.203	0.080
0.000	0.051	0.082	0.203	0.080
0.000	0.052	0.081	0.203	0.080
0.000	0.051	0.082	0.203	0.080
0.000	0.051	0.081	0.203	0.079
0.000	0.052	0.082	0.203	0.079
Standard Deviations	0.0005	0.0005	0.0000	0.0005

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

Remarks:

The above instrument complies (X) 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.

Phil Nicodemo PHIL NICODEMO
Signature and Printed Name

11/18/2022
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-007363	St Johns Sheriff's Office	11/18/2022	PN

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L	
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓	≤0.003 of Wet ✓

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
11/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:34
Control Test	0.051	08:34
Air Blank	0.000	08:35
Control Test	0.051	08:36
Air Blank	0.000	08:36
Control Test	0.051	08:37
Air Blank	0.000	08:37

Control Test Stats

Average	0.0510
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
11/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:38
Control Test	0.081	08:39
Air Blank	0.000	08:39
Control Test	0.081	08:40
Air Blank	0.000	08:41
Control Test	0.080	08:41
Air Blank	0.000	08:42

Control Test Stats

Average	0.0807
Std Dev	0.0006
Rel Std Dev(%)	0.7157

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
11/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:43
Control Test	0.203	08:43
Air Blank	0.000	08:44
Control Test	0.203	08:45
Air Blank	0.000	08:45
Control Test	0.203	08:46
Air Blank	0.000	08:46

Control Test Stats

Average	0.2030
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

ST JOHNS SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007363
11/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:48
Control Test	0.080	08:48
Air Blank	0.000	08:49
Control Test	0.079	08:49
Air Blank	0.000	08:49
Control Test	0.080	08:50
Air Blank	0.000	08:50

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

Operator's Signature

Comments: N/A

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 80-007363 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007363
Owning Agency:	ST JOHNS SO
Calibration Date:	11/18/2022
Calibration Time:	10:27

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

11/18/2022
Date

Phil Nicodemo
Digitally signed by Phil Nicodemo
Date: 2022.11.18 10:44:37 -05'00'

PHIL NICODEMO,
Department Inspector

Additional Dry Gas Standard
Statistics Checks
P.N (11/18/2022)

ST JOHNS SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-007363
11/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:51
Control Test	0.080	08:52
Air Blank	0.000	08:52
Control Test	0.080	08:52
Air Blank	0.000	08:53
Control Test	0.080	08:53
Air Blank	0.000	08:54
Control Test	0.080	08:54
Air Blank	0.000	08:55
Control Test	0.080	08:55
Air Blank	0.000	08:55
Control Test	0.079	08:56
Air Blank	0.000	08:56
Control Test	0.079	08:56
Air Blank	0.000	08:57
Control Test	0.080	08:57
Air Blank	0.000	08:58
Control Test	0.081	08:58
Air Blank	0.000	08:59
Control Test	0.080	08:59
Air Blank	0.000	08:59

Control Test Stats

Average	0.0799
Std Dev	0.0006
Rel Std Dev(%)	0.7104

Operator's Signature