FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency North Miami Beach Police Department S/N 80-000886

Date In 8/19/2022 DI Completion Date 8/30/2022 ■Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake By DERR

- ■ 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
- ■ Static Bag
- ☐ Printer Cable
- ☐ 12V DC Cable

Notes:

Quality Checks By DERR Date 8/30/2022

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 137
- ■ Flow Verification (L/s)

Flow Column # ATP101

32 mm 0.156 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.246 (.228 - .278)
103 mm 0.515 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28199

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD3963	202201C
		01/11/2024
0.080	SD1017	202201D
		01/18/2024
0.200	SD3968	202201E
		01/18/2024
0.080 DGS	N/A	00521080A2
		02/05/2023

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 DERR

Barometric Pressure ID# 26932

Gauge 1014 Instrument 1015

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	SD1014
Interferent	MP5097
0.050	SD3963
0.080	SD1017
0.200	SD3968

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ 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: 2022.08.30 10:40:10 -04'00' 2022.08.30 11:53:10 -04'00'

Tech Review / Date Admin Review / Date

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000886 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000886
Owning Agency:	NORTH MIAMI BEACH PD
Calibration Date:	08/30/2022
Calibration Time:	10:16

	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.

08/30/2022
Date

DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NORTH MIAMI BEACH PD
Time of Inspection: 10:16 Date of Inspection: 08/30/2022
Serial Number: 80-000886
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#:00521080A2 Exp: 02/05/2023
0.000	0.049	0.078	0.200	0.079
0.000	0.049	0.079	0.201	0.080
0.000	0.050	0.079	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.050	0.079	0.201	0.080
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.080	0.202	0.080

Standard Deviations	0.0005	0.0006	0.0004	0.0004

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

Remarks:
A F / M A:DID NOT PROVIDE MA SAMPLE.

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.

DAVID E REYES-RIVERA
Signature and Printed Name

08/30/2022
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000886	North Miami Beach Police Department	8/30/2022	DERR

0.05g/210L ✓

0.047 to 0.053 ✓

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
08/30/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:45
Control Test	0.050	06:45
Air Blank	0.000	06:46
Control Test	0.049	06:47
Air Blank	0.000	06:47
Control Test	0.049	06:48
Air Blank	0.000	06:48

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.1703

Operator's Signature

0.08g/210L ✓

0.077 to 0.083 ✓

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
08/30/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:50
Control Test	0.078	06:50
Air Blank	0.000	06:51
Control Test	0.078	06:52
Air Blank	0.000	06:52
Control Test	0.078	06:53
Air Blank	0.000	06:54

Control Test Stats

Average	0.0780
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.20g/210L ✓

0.194 to 0.206 ✓

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
08/30/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:54
Control Test	0.197	06:55
Air Blank	0.000	06:56
Control Test	0.196	06:56
Air Blank	0.000	06:57
Control Test	0.197	06:58
Air Blank	0.000	06:58

Control Test Stats

Average	0.1967
Std Dev	0.0006
Rel Std Dev(%)	0.2936

Operator's Signature

DGS 0.08g/210L ✓

0.077 to 0.083 ✓

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
08/30/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:59
Control Test	0.079	07:00
Air Blank	0.000	07:00
Control Test	0.080	07:01
Air Blank	0.000	07:01
Control Test	0.079	07:01
Air Blank	0.000	07:02

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

Operator's Signature

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency North Miami Beach Police Department S/N 80-000886

Date In 6/23/2022 DI Completion Date 6/27/2022 ■Ship ☐P/U ☐H/D ■CMI ☐EE

Intake By DERR

■ 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 DERR Date 6/27/2022

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 138
■ Flow Verification (L/s)
Flow Column # ATP101
32 mm 0.156 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.515 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28199
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	202201C
		01/11/2024
0.080	MP4864	202201D
		01/18/2024
0.200	MP5097	202201E
		01/18/2024
0.080 DGS	N/A	AG115904
		06/08/2023

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 DERR

Barometric Pressure ID# 26932
Gauge 1015 Instrument 1016
Mouth Alcohol Solution Lot # 2021-D
Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	SD1014
Interferent	SD1017
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
☐ Calibration Adjustment
☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☐ Other

Notes/Suggested Service: No tone from speaker I will send it back to CMI as a warranty repair. DERR

■ **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: 2022.06.27 14:12:30 -04'00'
Tech Review / Date

Admin Review / Date 2022.06.30 11:03:02 -04'00'

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: David Reyes-Rivera on 6/27/2022

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

Instrument Model: 8000 Serial Number: 80-000886

Bill To Address:	Ship to Address:
	FDLE
	ATTN: David Reyes-Rivera
	4700 Terminal Drive Suite 1
	Fort Myers, Florida 33907

Reason for Return:

Instrument was received from CMI, while conducting quality checks the instrument did not have an audible tone. Tried Control F5 in the DVM menu but couldn't get the tone to work. This is a warranty repair.

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: David Reyes

Phone #: 8504043700 Email: davidreyes@fdle.state.fl.us

ATP Contact Name: David Reyes-Rivera ATP Email: davidreyes@fdle.state.fl.us

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000886 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000886
Owning Agency:	NORTH MIAMI BEACH PD
Calibration Date:	06/27/2022
Calibration Time:	08:25

	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.

06/27/2022
Date

DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NORTH MIAMI BEACH PD
Time of Inspection: 08:25 Date of Inspection: 06/27/2022
Serial Number: 80-000886
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#:AG115904 Exp: 06/08/2023
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.201	0.081
0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.079	0.201	0.081
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.201	0.081

Standard Deviations	0.0004	0.0004	0.0003	0.0003

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.

DAVID E REYES-RIVERA
Signature and Printed Name

06/27/2022
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000886	North Miami Beach Police Department	6/27/2022	DERR

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 ✓

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:32
Control Test	0.050	06:32
Air Blank	0.000	06:33
Control Test	0.049	06:34
Air Blank	0.000	06:34
Control Test	0.049	06:35
Air Blank	0.000	06:36

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.1703

Operator's Signature

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:37
Control Test	0.079	06:38
Air Blank	0.000	06:38
Control Test	0.079	06:39
Air Blank	0.000	06:39
Control Test	0.079	06:40
Air Blank	0.000	06:41

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:42
Control Test	0.200	06:42
Air Blank	0.000	06:43
Control Test	0.199	06:44
Air Blank	0.000	06:44
Control Test	0.198	06:45
Air Blank	0.000	06:46

Control Test Stats

Average	0.1950
Std Dev	0.0010
Rel Std Dev(%)	0.5025

Operator's Signature

NORTH MIAMI BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000886
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:47
Control Test	0.080	06:47
Air Blank	0.000	06:47
Control Test	0.080	06:48
Air Blank	0.000	06:48
Control Test	0.080	06:49
Air Blank	0.000	06:49

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature