



Agency Fernandina Beach PD

S/N 80-001059

Date In 02/24/2022 DI Completion Date 03-29-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2022
Issuing Authority: Alcohol Testing Program

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FERNANDINA BEACH PD
Time of Inspection: 10:02

Date of Inspection: 03/29/2022

Serial Number: 80-001059
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#:AG113403 Exp: 05/14/2023
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078

Standard Deviations	0.0000	0.0003	0.0005	0.0003
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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:

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

03/29/2022
Date

stability checks

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
03/29/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:01
Control Test	0.049	08:02
Air Blank	0.000	08:02
Control Test	0.049	08:03
Air Blank	0.000	08:04
Control Test	0.049	08:04
Air Blank	0.000	08:05
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
03/29/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:06
Control Test	0.080	08:07
Air Blank	0.000	08:07
Control Test	0.079	08:08
Air Blank	0.000	08:08
Control Test	0.079	08:09
Air Blank	0.000	08:10
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

wet

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
03/29/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:10
Control Test	0.199	08:11
Air Blank	0.000	08:12
Control Test	0.198	08:12
Air Blank	0.000	08:13
Control Test	0.198	08:14
Air Blank	0.000	08:14
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
03/29/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:16
Control Test	0.079	08:16
Air Blank	0.000	08:17
Control Test	0.079	08:17
Air Blank	0.000	08:18
Control Test	0.079	08:18
Air Blank	0.000	08:19
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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 80-001059, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001059</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FERNANDINA BEACH PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>03/29/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>10:02</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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Israel Soto
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Digitally signed by Israel
Date: 2022.03.29 10:14:26
-04'00'

03/29/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



Agency Fernandina Beach Police Department

S/N 80-001059

Date In 6/13/2022

DI Completion Date 06-14-2022

Shi

☐ P/U

☐ H/D

Calibration Adjustment

By _____

By IS

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FERNANDINA BEACH PD
Time of Inspection: 10:03

Date of Inspection: 06/14/2022

Serial Number: 80-001059
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#:AG113403 Exp: 05/14/2023
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.077
0.000	0.049	0.078	0.199	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.050	0.078	0.198	0.077
0.000	0.049	0.078	0.198	0.078

Standard Deviations	0.0003	0.0004	0.0004	0.0004
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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 (☒) 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

06/14/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-001059	Fernandina Beach Police Department	6/13/2022	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
✓	✓	✓	✓
FERNANDINA BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 06/13/2022 Software: 8100.27 SN 80-001059 Test g/210L Time Air Blank 0.000 14:19 Control Test 0.049 14:20 Air Blank 0.000 14:20 Control Test 0.048 14:21 Air Blank 0.000 14:22 Control Test 0.048 14:22 Air Blank 0.000 14:23 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945	FERNANDINA BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 06/13/2022 Software: 8100.27 SN 80-001059 Test g/210L Time Air Blank 0.000 14:24 Control Test 0.078 14:24 Air Blank 0.000 14:25 Control Test 0.078 14:26 Air Blank 0.000 14:26 Control Test 0.078 14:27 Air Blank 0.000 14:28 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FERNANDINA BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 06/13/2022 Software: 8100.27 SN 80-001059 Test g/210L Time Air Blank 0.000 14:29 Control Test 0.198 14:30 Air Blank 0.000 14:30 Control Test 0.197 14:31 Air Blank 0.000 14:32 Control Test 0.197 14:32 Air Blank 0.000 14:33 Control Test Stats Average 0.1973 Std Dev 0.0006 Rel Std Dev(%) 0.2926	FERNANDINA BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 06/13/2022 Software: 8100.27 SN 80-001059 Test g/210L Time Air Blank 0.000 14:35 Control Test 0.078 14:35 Air Blank 0.000 14:36 Control Test 0.078 14:36 Air Blank 0.000 14:37 Control Test 0.078 14:37 Air Blank 0.000 14:37 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

Comments: N/A



Calibration Certificate

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

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Calibration Date:	<u>06/14/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>10:03</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.

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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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Israel Soto
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Digitally signed by Israel Soto
Date: 2022.06.14 11:38:34 -04'00'

06/14/2022

Date

ISRAEL SOTO,
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: Jason Smith on 6/14/2022

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001059

Bill To Address:
Fernandina Beach Police Department

Ship to Address:
FDLE Off-site Mail Facility
Florida Department of Law Enforcement
Alcohol Testing Program
813 B Lake Bradford Road
Tallahassee, FL 32304

Reason for Return:

Instrument arrived with broken modem port. Instrument was inspected upon arrival
and passed its annual Department Inspection. Agency Inspector requested that the display
screen be checked and estimate provided for possible replacement.

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: Jason Smith

Phone #: 904-504-1655 Email: jsmith@fbfl.org

ATP Contact Name: Israel Soto ATP Email: IsraelSoto@fdle.state.fl.us