



Agency **Fernandina Beach Police Department**

S/N 80-001059

Date In 6/29/2021 DI Completion Date 6/30/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2021
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: 11:42

Date of Inspection: 06/30/2021

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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.048	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.049	0.079	0.196	0.078
0.000	0.049	0.078	0.196	0.077
0.000	0.048	0.078	0.196	0.077
0.000	0.049	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.077
0.000	0.048	0.078	0.196	0.077
0.000	0.048	0.078	0.196	0.077
0.000	0.049	0.078	0.197	0.077

Standard Deviations	0.0005	0.0004	0.0003	0.0006
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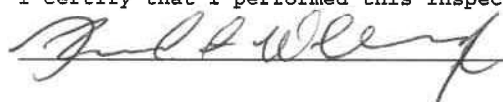
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

A F / M A: RECEIVED VALUE. Nominal result upon repeat. Slope Not Met obtained.
-RAW, 06/30/2021

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.



RICHARD A WILLIAMS

Signature and Printed Name

06/30/2021
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
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	0.005
Calibration Date:	<u>06/30/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:42</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

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

 Digitally signed by Richard A Williams
Date: 2021.06.30 14:04:26 -04'00'

06/30/2021

Date

RICHARD A WILLIAMS,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27

SN 80-001059

Test	g/210L	Time
Air Blank	0.000	09:28
Control Test	0.049	09:29
Air Blank	0.000	09:29
Control Test	0.048	09:30
Air Blank	0.000	09:31
Control Test	0.049	09:31
Air Blank	0.000	09:32
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

PAW

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27

SN 80-001059

Test	g/210L	Time
Air Blank	0.000	09:33
Control Test	0.078	09:34
Air Blank	0.000	09:34
Control Test	0.079	09:35
Air Blank	0.000	09:36
Control Test	0.078	09:36
Air Blank	0.000	09:37
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

PAW

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27

SN 80-001059

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.196	09:39
Air Blank	0.000	09:39
Control Test	0.195	09:40
Air Blank	0.000	09:41
Control Test	0.195	09:41
Air Blank	0.000	09:42
Control Test Stats		
Average	0.1953	
Std Dev	0.0006	
Rel Std Dev(%)	0.2956	

PAW

Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
06/30/2021
Software: 8100.27

SN 80-001059

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.078	09:46
Air Blank	0.000	09:47
Control Test	0.078	09:47
Air Blank	0.000	09:47
Control Test	0.079	09:48
Air Blank	0.000	09:48
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

008

DGS

PAW

Operator's Signature

Stabilities PAW 06/30/21

Stability checks



INSTRUMENT PROCESSING SHEET

Agency Fernandina Beach PD

S/N 80-001059

Florida Department of
Law Enforcement

Date In 4/14/2021 DI Completion Date 4/19/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>IS</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	Quality Checks By <u>IS</u> Date <u>04-14-2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>150</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202010A 10-05-2022</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202010B 10-05-2022</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202010D 10-06-2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	202010A 10-05-2022	0.080	MP5089	202010B 10-05-2022	0.200	MP5090	202010D 10-06-2022	0.080 DGS	N/A	AG011102 04-20-2022	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 <u>IS</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>Tank sensor tare</u> DI Temp. Checks By <u>IS</u> ☒ Lab Temp °C <u>21.14</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>																																												
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Simulator	Serial #	Lot #	Expiration																																																										
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Notes/Suggested Service: _____ Stability checks done 4-16-2021. IS _____ _____ _____ _____ _____ _____ _____	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: 2021.04.21 13:34:30 -04'00' 2021.04.21 13:56:41 -04'00' Tech Review / Date Admin Review / Date																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FERNANDINA BEACH PD
Time of Inspection: 10:14

Date of Inspection: 04/19/2021

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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.078	0.198	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079

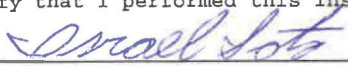
Standard Deviations	0.0003	0.0005	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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

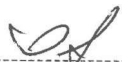
Signature and Printed Name

04/19/2021
Date

stability Checks

04/16/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:03
Control Test	0.049	09:04
Air Blank	0.000	09:04
Control Test	0.049	09:05
Air Blank	0.000	09:05
Control Test	0.049	09:06
Air Blank	0.000	09:07
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

04/16/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:08
Control Test	0.078	09:09
Air Blank	0.000	09:09
Control Test	0.079	09:10
Air Blank	0.000	09:10
Control Test	0.079	09:11
Air Blank	0.000	09:12
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

wet


Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
04/16/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:14
Control Test	0.198	09:14
Air Blank	0.000	09:15
Control Test	0.198	09:15
Air Blank	0.000	09:16
Control Test	0.198	09:17
Air Blank	0.000	09:17
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001059
04/16/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:20
Control Test	0.079	09:20
Air Blank	0.000	09:21
Control Test	0.079	09:21
Air Blank	0.000	09:22
Control Test	0.080	09:22
Air Blank	0.000	09:22
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
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
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	0.005
Calibration Date:	<u>04/19/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:14</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 ($k=3$).

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

Digitally signed by Israel Soto
Date: 2021.04.19 10:53:56
-04'00'

Israel Soto

04/19/2021

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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