



Agency **NAS Pensacola PD**

S/N 80-001205

Date In 10/18/2021 DI Completion Date 11/2/2021

☒ 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: NAS PENSACOLA PD
Time of Inspection: 08:07

Date of Inspection: 11/02/2021

Serial Number: 80-001205
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#:AG113403 Exp: 05/14/2023
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.080	0.200	0.078
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.081	0.200	0.078
0.000	0.051	0.081	0.200	0.079

Standard Deviations	0.0000	0.0004	0.0000	0.0004
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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

11/02/2021
Date

stability checks

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001205
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:38
Control Test	0.051	14:39
Air Blank	0.000	14:39
Control Test	0.050	14:40
Air Blank	0.000	14:41
Control Test	0.050	14:41
Air Blank	0.000	14:42
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	


Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001205
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:43
Control Test	0.080	14:44
Air Blank	0.000	14:44
Control Test	0.080	14:45
Air Blank	0.000	14:46
Control Test	0.080	14:46
Air Blank	0.000	14:47
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet


Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001205
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:48
Control Test	0.199	14:49
Air Blank	0.000	14:50
Control Test	0.198	14:50
Air Blank	0.000	14:51
Control Test	0.199	14:51
Air Blank	0.000	14:52
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	


Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001205
11/01/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:53
Control Test	0.078	14:53
Air Blank	0.000	14:54
Control Test	0.079	14:54
Air Blank	0.000	14:55
Control Test	0.079	14:55
Air Blank	0.000	14:55
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

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 80-001205, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001205</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>NAS PENSACOLA PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>08:07</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.

Israel Soto
Digitally signed by Israel Soto
Date: 2021.11.02 09:19:18
-04'00'

11/02/2021

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



Agency **NAS Pensacola PD**

S/N 80-001205

Date In 10/18/2021 DI Completion Date 10/19/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>DP</u>	Quality Checks	By <u>TG</u>	Date <u>10/19/2021</u>	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: _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>230</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</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)																																										
		<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>AG113403 05/14/2023</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	AG113403 05/14/2023	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																												
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0.080 DGS	N/A	AG113403 05/14/2023																																													
				DI Temp. Checks By <u>TG</u> ☒ Lab Temp °C <u>21.95</u> External Digital Therm. ID#: <u>381189</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5089</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																											
Calibration Adjustment By _____				Department Inspection By <u>TG</u>																																											
Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Barometric Pressure ID# <u>28427</u> Gauge <u>1019</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2021-A</u> Acetone Stock Solution Lot # <u>2021-C</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>				Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>				Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____																							
Simulator	Serial #	Lot #	Expiration																																												
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0.080 DGS	N/A																																														
Notes/Suggested Service: <u>Please change level 2 password to something unique. TG</u> _____ <u>Regulator does not digitally read dry gas tank pressure. The regulator needs to be replaced. TG</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																																											
Israel Soto Digitally signed by Israel Soto Date: 2021.10.19 17:06:33 +04'00'				2021.10.1 9 17:18:37 -04'00' Tech Review / Date																																											
				Admin Review / Date																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS PENSACOLA PD
Time of Inspection: 15:09

Date of Inspection: 10/19/2021

Serial Number: 80-001205
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#:AG113403 Exp: 05/14/2023
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.080	0.199	0.079
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.080	0.199	0.079

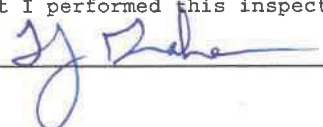
Standard Deviations	0.0000	0.0004	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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.



THOMAS J GRAHAM

Signature and Printed Name

10/19/2021
Date

80-001205 NAS Pensacola PD
Stability Checks 10/19/21 gD

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:46
Control Test	0.051	11:47
Air Blank	0.000	11:48
Control Test	0.051	11:48
Air Blank	0.000	11:49
Control Test	0.051	11:49
Air Blank	0.000	11:50
Control Test	0.000	11:50
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

gD

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:51
Control Test	0.080	11:52
Air Blank	0.000	11:52
Control Test	0.080	11:53
Air Blank	0.000	11:53
Control Test	0.081	11:54
Air Blank	0.000	11:54
Control Test	0.083	11:54
Average	0.0806	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

gD

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:55
Control Test	0.207	11:56
Air Blank	0.000	11:57
Control Test	0.198	11:57
Air Blank	0.000	11:58
Control Test	0.199	11:58
Air Blank	0.000	11:59
Control Test	0.000	11:59
Average	0.2013	
Std Dev	0.0049	
Rel Std Dev(%)	2.4501	

*Will repeat test.
I tilted bottle to test.
It's fine 10/19/21 gD*

gD

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:00
Control Test	0.200	12:00
Air Blank	0.000	12:01
Control Test	0.199	12:01
Air Blank	0.000	12:02
Control Test	0.198	12:03
Air Blank	0.000	12:03
Control Test	0.000	12:03
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

gD

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
10/19/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:05
Control Test	0.079	12:06
Air Blank	0.000	12:06
Control Test	0.078	12:06
Air Blank	0.000	12:07
Control Test	0.078	12:07
Air Blank	0.000	12:08
Control Test	0.000	12:08
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

DGS

gD

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS PENSACOLA PD
Time of Inspection: 11:44

Date of Inspection: 10/19/2021

Serial Number: 80-001205
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

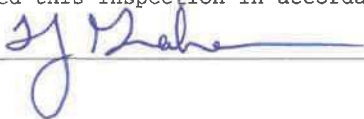
Number of Simulators Used: _____

Remarks:

BYPASS AI TO OPERATE INSTRUMENT. NOT A COMPLIANCE CHECK.

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



THOMAS J GRAHAM

Signature and Printed Name

10/19/2021
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 80-001205, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001205</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>NAS PENSACOLA PD</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>10/19/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>15:09</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

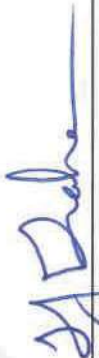
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Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

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.
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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

10/19/2021

Date


THOMAS J GRAHAM,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality