



Agency Panama City Beach Police Department

S/N 80-001192

Date In 1/6/2022 DI Completion Date 1/7/2022

☒ 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: PANAMA CITY BEACH PD
Time of Inspection: 10:19

Date of Inspection: 01/07/2022

Serial Number: 80-001192
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	0.049	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.197	0.079

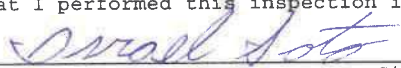
Standard Deviations	0.0004	0.0000	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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.



ISRAEL SOTO

Signature and Printed Name

01/07/2022
Date

Flow cal. Adj.

sd

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
01/07/2022
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff) = 5.656
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.090
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.613
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 649
Rounded Intercept = -401222
Correlation = 0.99913

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
01/07/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:09
Control Test	0.048	08:10
Air Blank	0.000	08:11
Control Test	0.048	08:11
Air Blank	0.000	08:12
Control Test	0.048	08:13
Air Blank	0.000	08:13
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
01/07/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:15
Control Test	0.077	08:16
Air Blank	0.000	08:16
Control Test	0.077	08:17
Air Blank	0.000	08:17
Control Test	0.077	08:18
Air Blank	0.000	08:19
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

sd
Operator's Signature

sd
Operator's Signature

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
01/07/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:20
Control Test	0.198	08:21
Air Blank	0.000	08:21
Control Test	0.196	08:22
Air Blank	0.000	08:22
Control Test	0.196	08:23
Air Blank	0.000	08:24
Control Test Stats		
Average	0.1967	
Std Dev	0.0012	
Rel Std Dev(%)	0.5871	

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
01/07/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:25
Control Test	0.079	08:26
Air Blank	0.000	08:26
Control Test	0.079	08:27
Air Blank	0.000	08:27
Control Test	0.079	08:27
Air Blank	0.000	08:28
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

sd
Operator's Signature

sd
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 80-001192, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001192</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PANAMA CITY BEACH PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/07/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:19</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.
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Israel Soto
Soto
Date: 2022.01.07 12:23:19
-05'00'

01/07/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 January 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

Agency Panama City Beach Police Department

S/N 80-001192

Florida Department of
Law Enforcement

Date In 03-22-2022 DI Completion Date 03-23-2022

☐ 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: Instrument is displaying <u>Error 12</u> 	Quality Checks By <u>IS</u> Date <u>03-23-2022</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>112</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.140</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.226</u> (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</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>MP6291</td> <td>202010A 10-05-2022</td> </tr> <tr> <td>0.080</td> <td>MP6292</td> <td>202201D 01-18-2024</td> </tr> <tr> <td>0.200</td> <td>MP6293</td> <td>202201E 01-18-2024</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	MP6291	202010A 10-05-2022	0.080	MP6292	202201D 01-18-2024	0.200	MP6293	202201E 01-18-2024	0.080 DGS	N/A	AG113403 05-14-2023	Flow Calibration By <u>IS</u> Date <u>03-23-2022</u> Flow Column # <u>ATP-105</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>113</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.140</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) Maintenance By <u>IS</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>CMI reuploaded software remotely, cleared error 12</u> 																																														
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0.050	MP6291	202010A 10-05-2022																																																													
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Calibration Adjustment By _____ 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> ☐ 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> Notes/Suggested Service: _____ 		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1009</u> Instrument <u>1003</u> Mouth Alcohol Solution Lot # <u>2021-D</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>MP6289</td> </tr> <tr> <td>Interferent</td> <td>MP6290</td> </tr> <tr> <td>0.050</td> <td>MP6291</td> </tr> <tr> <td>0.080</td> <td>MP6292</td> </tr> <tr> <td>0.200</td> <td>MP6293</td> </tr> </tbody> </table> 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 2022.03. David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2022.03.23 14:40:14 -04'00' 24 15:42:00 -04'00' Tech Review / Date _____ Admin Review / Date _____		Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293
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Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PANAMA CITY BEACH PD
Time of Inspection: 12:46

Date of Inspection: 03/23/2022

Serial Number: 80-001192
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#: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	0.048	0.078	0.200	0.080
0.000	0.048	0.078	0.200	0.080
0.000	0.048	0.078	0.199	0.080
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.199	0.080
0.000	0.048	0.077	0.199	0.080
0.000	0.048	0.077	0.198	0.080
0.000	0.049	0.077	0.198	0.080

Standard Deviations	0.0003	0.0004	0.0008	0.0000
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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

03/23/2022
Date

Flow Cal. Adj.

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
03/23/2022
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 6.000
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.043
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.492
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 667
Rounded Intercept = -469610
Correlation = 0.99827

Stability Checks

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
03/23/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:35
Control Test	0.048	10:36
Air Blank	0.000	10:37
Control Test	0.048	10:37
Air Blank	0.000	10:38
Control Test	0.047	10:38
Air Blank	0.000	10:39
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Test	g/210L	Time
Air Blank	0.000	10:41
Control Test	0.077	10:42
Air Blank	0.000	10:42
Control Test	0.077	10:43
Air Blank	0.000	10:44
Control Test	0.077	10:44
Air Blank	0.000	10:45
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	<0.0000	

wet

Operator's Signature

Operator's Signature

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
03/23/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:46
Control Test	0.199	10:47
Air Blank	0.000	10:47
Control Test	0.198	10:48
Air Blank	0.000	10:48
Control Test	0.197	10:49
Air Blank	0.000	10:50
Control Test Stats		
Average	0.1980	
Std Dev	0.0010	
Rel Std Dev(%)	0.5051	

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001192
03/23/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:51
Control Test	0.079	10:51
Air Blank	0.000	10:52
Control Test	0.079	10:52
Air Blank	0.000	10:53
Control Test	0.078	10:53
Air Blank	0.000	10:54
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry

Operator's Signature

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 80-001192, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001192</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PANAMA CITY BEACH PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/23/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:46</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.

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

Israel Soto
Soto
Digitally signed by Israel
Date: 2022.03.23
14:35:11 -04'00'

03/23/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality