



INSTRUMENT PROCESSING SHEET

Agency Satellite Beach PDS/N 80-001001Florida Department of
Law EnforcementDate In 9/13/2021DI Completion Date 9/22/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By MH	Quality Checks	By MH	Date 09/22/2021	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>193</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</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)																																																														
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ 				David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2021.09.23 15:26:49 -0400 28 08:50:42 Tech Review / Date _____ Admin Review / Date _____																																																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SATELLITE BEACH P.D.
Time of Inspection: 12:12

Date of Inspection: 09/22/2021

Serial Number: 80-001001
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#:AG026705 Exp: 09/23/2022
0.000	0.050	0.080	0.200	0.077
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.080	0.200	0.078
0.000	0.050	0.080	0.199	0.077
0.000	0.050	0.080	0.200	0.077
0.000	0.051	0.080	0.200	0.077
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0.000	0.050	0.080	0.200	0.077
0.000	0.050	0.080	0.200	0.077

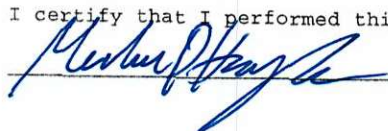
Standard Deviations	0.0003	0.0000	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

09/22/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001001	Satellite Beach PD	09/22/21	MX

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 ☒
SATELLITE BEACH P.D. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001001 09/22/2021 Software: 8100.27 Test 9/210L Time Air Blank 0.000 09:42 Control Test 0.050 09:43 Air Blank 0.000 09:43 Control Test 0.060 09:44 Air Blank 0.000 09:45 Control Test 0.049 09:45 Air Blank 0.000 09:46 Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625	SATELLITE BEACH P.D. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001001 09/22/2021 Software: 8100.27 Test 9/210L Time Air Blank 0.000 09:48 Control Test 0.080 09:49 Air Blank 0.000 09:50 Control Test 0.060 09:50 Air Blank 0.000 09:51 Control Test 0.079 09:52 Air Blank 0.000 09:52 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247	SATELLITE BEACH P.D. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001001 09/22/2021 Software: 8100.27 Test 9/210L Time Air Blank 0.000 09:54 Control Test 0.199 09:55 Air Blank 0.000 09:55 Control Test 0.198 09:56 Air Blank 0.000 09:57 Control Test 0.197 09:57 Air Blank 0.000 09:58 Control Test Stats Average 0.1980 Std Dev 0.0010 Rel Std Dev(%) 0.5051	SATELLITE BEACH P.D. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001001 09/22/2021 Software: 8100.27 Test 9/210L Time Air Blank 0.000 09:59 Control Test 0.078 10:00 Air Blank 0.000 10:00 Control Test 0.077 10:00 Air Blank 0.000 10:01 Control Test 0.078 10:01 Air Blank 0.000 10:02 Control Test Stats Average 0.0777 Std Dev 0.0006 Rel Std Dev(%) 0.7434

MX

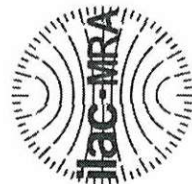
Operator's Signature

MX

Operator's Signature

MX

Operator's Signature



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 80-001001, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001001</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>SATELLITE BEACH P.D.</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>09/22/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:12</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 $\pm$ 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.

09/22/2021

Date


MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality