



INSTRUMENT PROCESSING SHEET

Agency Palm Beach CSOS/N 80-006238Florida Department of
Law EnforcementDate In 01/10/2023 DI Completion Date 01/10/2023☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>01/10/2023</u>	Flow Calibration	By	Date															
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>226</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks			Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6286</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP6287</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP6288</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>00521080A2 02/05/2023</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202201C 01/11/2024	0.080	MP6287	202201D 01/18/2024	0.200	MP6288	202201E 01/18/2024	0.080 DGS	N/A	00521080A2 02/05/2023	Maintenance By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ _____ _____ _____ _____ _____		
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Calibration Adjustment	By	Department Inspection	By TDG																																																											
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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006238	Palm Beach CSO	01/10/2023	TDG ML

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		
✓		✓		✓		✓		
PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006238 01/10/2023 Software: 8100.27		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006238 01/10/2023 Software: 8100.27		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006238 01/10/2023 Software: 8100.27		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006238 01/10/2023 Software: 8100.27		
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	
Air Blank	0.000	10:18	Air Blank	0.000	10:25	Air Blank	0.000	
Control Test	0.050	10:18	Control Test	0.080	10:25	Control Test	0.201	
Air Blank	0.000	10:19	Air Blank	0.000	10:26	Air Blank	0.000	
Control Test	0.049	10:20	Control Test	0.080	10:26	Control Test	0.201	
Air Blank	0.000	10:20	Air Blank	0.000	10:27	Air Blank	0.000	
Control Test	0.050	10:21	Control Test	0.079	10:28	Control Test	0.201	
Air Blank	0.000	10:21	Air Blank	0.000	10:28	Air Blank	0.000	
Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0497		Average	0.0797		Average	0.2010	
Std Dev	0.0006		Std Dev	0.0006		Std Dev	0.0000	
Rel Std Dev(%)	1.1625		Rel Std Dev(%)	0.7247		Rel Std Dev(%)	0.0000	
ML Operator's Signature			ML Operator's Signature			ML Operator's Signature		
						DGS ML Operator's Signature		

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO
Time of Inspection: 13:54

Date of Inspection: 01/10/2023

Serial Number: 80-006238
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#:00521080A2 Exp: 02/05/2023
0.000	0.051	0.079	0.202	0.080
0.000	0.051	0.080	0.201	0.082
0.000	0.051	0.080	0.201	0.080
0.000	0.051	0.080	0.201	0.080
0.000	0.051	0.080	0.201	0.080
0.000	0.051	0.080	0.201	0.081
0.000	0.051	0.079	0.201	0.080
0.000	0.051	0.080	0.200	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.051	0.080	0.201	0.080
Standard Deviations	0.0003	0.0004	0.0005	0.0006

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.



TAYLOR D GUTSCHOW

Signature and Printed Name

01/10/2023
Date



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 80-006238, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006238</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/10/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:54</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 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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01/10/2023

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

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