



INSTRUMENT PROCESSING SHEET

Agency Boynton Beach PDS/N 80-001190Florida Department of
Law EnforcementDate In 07/03/2024 DI Completion Date 07/22/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Date	Quality Checks	By TDG	Date	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: <u>Instrument is missing its shelf, feet, and regulator.</u> <u>The visual inspection of the shelf and feet took place on 7/15 after they were received by FDLE.</u>		<u>07/11/2024</u>	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>187</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		<u>07/22/2024</u>	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"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6286</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP6287</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6288</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>01923080A3 02/05/2025</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP6286	202303K 03/29/2025	0.080	MP6287	202303L 03/29/2025	0.200	MP6288	202304C 04/05/2025	0.080 DGS	N/A	01923080A3 02/05/2025				Maintenance By TDG Date (See Below) ☐ Battery Replacement ☒ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>Reattached shelf, regulator, and feet, and conducted tank sensor tare on 7/15. Replaced regulator and tared tank sensor again on 7/19.</u>												
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Calibration Adjustment By _____			Department Inspection By <u>TDG</u>																																	
Barometric Pressure Gauge ID # _____			Barometric Pressure ID# <u>26932</u>																																	
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☐ Post Calibration Adjustment Stability Checks			<table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6284</td></tr><tr><td>Interferent</td><td>MP6285</td></tr><tr><td>0.050</td><td>MP6286</td></tr><tr><td>0.080</td><td>MP6287</td></tr><tr><td>0.200</td><td>MP6288</td></tr></tbody></table>			Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288																			
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Notes/Suggested Service: <u>Per the AI, the items mentioned above were mistakenly removed prior to shipping. After reattaching them and taring the flow sensor, the PSI on the Tank Monitor screen read 0 even when a full DGS was attached. After replacing the regulator, the PSI on the gauge and Tank Monitor screen were comparable. Added plastic caps for return to agency. (TDG)</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																																	
			Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.07.30 12:37:50 -04'00'			Shayla Platt Digitally signed by Shayla Platt Date: 2024.07.31 15:24:05 -04'00'																														
			Tech Review / Date _____			Admin Review / Date _____																														

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BOYNTON BEACH PD
Time of Inspection: 10:19

Date of Inspection: 07/22/2024

Serial Number: 80-001190
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:

AI NOT CONDUCTED. BYPASSED TO BRING OUT OF DISABLED MODE.

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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

07/22/2024
Date

Stability Checks

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																																																																																																																																				
BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 07/22/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>10:55</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:57</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:58</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:59</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0500</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> Operator's Signature <i>MC</i>	Air Blank	0.000	10:55	Control Test	0.050	10:56	Air Blank	0.000	10:57	Control Test	0.050	10:57	Air Blank	0.000	10:58	Control Test	0.050	10:59	Air Blank	0.000	10:59	Control Test Stats			Average	0.0500		Std Dev	0.0000		Rel Std Dev(%)	0.0000		BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 07/22/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>11:04</td></tr> <tr><td>Control Test</td><td>0.081</td><td>11:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:05</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:06</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:08</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr> </table> Operator's Signature <i>MC</i>	Air Blank	0.000	11:04	Control Test	0.081	11:05	Air Blank	0.000	11:05	Control Test	0.080	11:06	Air Blank	0.000	11:06	Control Test	0.080	11:07	Air Blank	0.000	11:08	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187		BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 07/22/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>11:11</td></tr> <tr><td>Control Test</td><td>0.199</td><td>11:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:12</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:13</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:14</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1983</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2911</td><td></td></tr> </table> Operator's Signature <i>MC</i>	Air Blank	0.000	11:11	Control Test	0.199	11:11	Air Blank	0.000	11:12	Control Test	0.198	11:13	Air Blank	0.000	11:13	Control Test	0.198	11:14	Air Blank	0.000	11:14	Control Test Stats			Average	0.1983		Std Dev	0.0006		Rel Std Dev(%)	0.2911		BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 07/22/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>10:49</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:49</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:50</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:51</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0807</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7157</td><td></td></tr> </table> Operator's Signature <i>MC</i>	Air Blank	0.000	10:49	Control Test	0.081	10:49	Air Blank	0.000	10:49	Control Test	0.081	10:50	Air Blank	0.000	10:50	Control Test	0.080	10:51	Air Blank	0.000	10:51	Control Test Stats			Average	0.0807		Std Dev	0.0006		Rel Std Dev(%)	0.7157	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BOYNTON BEACH PD
Time of Inspection: 13:49

Date of Inspection: 07/22/2024

Serial Number: 80-001190
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.081
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.050	0.078	0.198	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.079	0.198	0.080

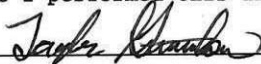
Standard Deviations	0.0000	0.0005	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

07/22/2024
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 80-001190, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001190</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>BOYNTON BEACH PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/22/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:49</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.

07/22/2024

Date
TAYLOR D GUTSCHOW,
Department Inspector

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

Service • Integrity • Respect • Quality