



INSTRUMENT PROCESSING SHEET

Agency Bartow PDS/N 80-001350Florida Department of
Law EnforcementDate In 01/13/2023 DI Completion Date 01/24/2023☐ Ship ☐ P/U ☒ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>01/24/2023</u>	Flow Calibration	By	Date															
<input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Power cord <input checked="" type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Analog line included with the instrument.</u>		<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>130</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>0.238</u> (.228 - .278) 103 mm <u>0.503</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)																	
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Calibration Adjustment	By	Department Inspection	By TDG																																																												
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Notes/Suggested Service: <u>Included a static bag for delivery to agency so they have one for future shipping. (TDG)</u>		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																																													
Israel Soto <small>Digitally signed by Israel Soto Date: 2023.01.25 12:28:21 +05'00'</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.01.26 10:30:47 -05'00'</small>																																																													
Tech Review / Date		Admin Review / Date																																																													



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-001350

OWNING AGENCY: Bartow Police Department

DATE OF DEPARTMENT INSPECTION: 01/24/2023

AGENCY INSPECTOR: Mark Sills

ADDRESS: 450 North Broadway Avenue

CITY, STATE, ZIP: Bartow, FL 33830

TELEPHONE NUMBER: 863-534-5034

FAX NUMBER: n/a

EMAIL ADDRESS (if available): msills.pd@cityofbartow.net

For Program Office Use Only:



- Registration Issued
- Instrument Added to Evidentiary Instrument Database
- Instrument Added to Monthly Statistics Database
- Contact Information Added to Instrument Database

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BARTOW PD
Time of Inspection: 10:33

Date of Inspection: 01/24/2023

Serial Number: 80-001350
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 OPERATE INSTRUMENT.

Not determined *RG*
01/24/2023

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

01/24/2023
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1350	Bartow PD	01/24/2023	TDG MG

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 ≤0.003 of Wet																																																																																																																																																
<div>BARTOW PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001350 01/24/2023 Software: 8100.27</div> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>11:36</td></tr><tr><td>Control Test</td><td>0.050</td><td>11:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:37</td></tr><tr><td>Control Test</td><td>0.050</td><td>11:38</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:39</td></tr><tr><td>Control Test</td><td>0.049</td><td>11:39</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:40</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0497</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1625</td><td></td></tr></table> <div>Operator's Signature</div>	Test	g/210L	Time	Air Blank	0.000	11:36	Control Test	0.050	11:37	Air Blank	0.000	11:37	Control Test	0.050	11:38	Air Blank	0.000	11:39	Control Test	0.049	11:39	Air Blank	0.000	11:40	Control Test Stats			Average	0.0497		Std Dev	0.0006		Rel Std Dev(%)	1.1625		<div>BARTOW PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001350 01/24/2023 Software: 8100.27</div> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>11:44</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:44</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:45</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:46</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:46</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:47</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:48</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0790</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> <div>Operator's Signature</div>	Test	g/210L	Time	Air Blank	0.000	11:44	Control Test	0.079	11:44	Air Blank	0.000	11:45	Control Test	0.079	11:46	Air Blank	0.000	11:46	Control Test	0.079	11:47	Air Blank	0.000	11:48	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<div>BARTOW PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001350 01/24/2023 Software: 8100.27</div> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>11:50</td></tr><tr><td>Control Test</td><td>0.199</td><td>11:51</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:51</td></tr><tr><td>Control Test</td><td>0.198</td><td>11:52</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:52</td></tr><tr><td>Control Test</td><td>0.198</td><td>11:53</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:54</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> <div>Operator's Signature</div>	Test	g/210L	Time	Air Blank	0.000	11:50	Control Test	0.199	11:51	Air Blank	0.000	11:51	Control Test	0.198	11:52	Air Blank	0.000	11:52	Control Test	0.198	11:53	Air Blank	0.000	11:54	Control Test Stats			Average	0.1983		Std Dev	0.0006		Rel Std Dev(%)	0.2911		<div>DGS BARTOW PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001350 01/24/2023 Software: 8100.27</div> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>11:58</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:58</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:59</td></tr><tr><td>Control Test</td><td>0.078</td><td>11:59</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:00</td></tr><tr><td>Control Test</td><td>0.079</td><td>12:00</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:01</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0787</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr></table> <div>Operator's Signature</div>	Test	g/210L	Time	Air Blank	0.000	11:58	Control Test	0.079	11:58	Air Blank	0.000	11:59	Control Test	0.078	11:59	Air Blank	0.000	12:00	Control Test	0.079	12:00	Air Blank	0.000	12:01	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BARTOW PD
Time of Inspection: 14:22

Date of Inspection: 01/24/2023

Serial Number: 80-001350
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	0.049	0.079	0.199	0.079
0.000	0.049	0.078	0.199	0.078
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.199	0.078
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0.000	0.049	0.078	0.199	0.079
0.000	0.050	0.078	0.199	0.078

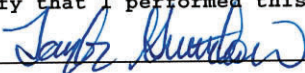
Standard Deviations	0.0003	0.0003	0.0003	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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

01/24/2023
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 80-001350, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001350</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>BARTOW PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/24/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:22</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.

01/24/2023

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1