



INSTRUMENT PROCESSING SHEET

Agency Titusville PDS/N 80-001649Florida Department of
Law EnforcementDate In 11/15/2021 DI Completion Date 11/18/2021 Ship P/U H/D CMI EE

Intake	By TDG	Quality Checks	By TDG	Date 11/18/2021	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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Picked up from field visit to Kenneth City PD on 11/15/21. Missing back left foot on DGS shelf.</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>142</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</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>0.507</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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					DI Temp. Checks By <u>TDG</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.23</u> External Digital Therm. ID#: <u>381198</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>																	

Calibration Adjustment	By	Department Inspection	By TDG																																																												
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		Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 47</u>																																																													

Notes/Suggested Service: _____ _____ _____ _____ _____ _____	<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
	Richard A Williams <small>Digitally signed by Richard A Williams Date: 2021.11.30 15:07:17 -0500</small> Tech Review / Date <u>11/18/2021</u> Admic. Review / Date <u>11/18/2021</u>



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-001649

OWNING AGENCY: Titusville Police Department

DATE OF DEPARTMENT INSPECTION: 11/18/2021

AGENCY INSPECTOR: Carly Rosas

ADDRESS: 1100 John Glenn Blvd

CITY, STATE, ZIP: Titusville, FL 32780

TELEPHONE NUMBER: 401-523-2066

FAX NUMBER: n/a

EMAIL ADDRESS (if available): Carly.Rosas@titusville.com

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: TITUSVILLE PD
Time of Inspection: 12:54

Date of Inspection: 11/18/2021

Serial Number: 80-001649
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:
BYPASSED AI TO OPERATE INSTRUMENT

Not determined TK
11/18/2021

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

 Signature and Printed Name

11/18/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1649	Titusville PD	11/18/2021	TDG JMG

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

<p>TITUSVILLE PD Intoxilyzer - Alcohol Analyzer Model: 8000 11/18/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:11</p> <p>Control Test 0.050 13:12</p> <p>Air Blank 0.000 13:13</p> <p>Control Test 0.049 13:13</p> <p>Air Blank 0.000 13:14</p> <p>Control Test 0.049 13:15</p> <p>Air Blank 0.000 13:15</p> <p>Control Test Stats</p> <p>Average 0.0493</p> <p>Std Dev 0.0006</p> <p>Rel. Std Dev(%) 1.1703</p>	<p>TITUSVILLE PD Intoxilyzer - Alcohol Analyzer Model: 8000 11/18/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:24</p> <p>Control Test 0.078 13:25</p> <p>Air Blank 0.000 13:25</p> <p>Control Test 0.078 13:26</p> <p>Air Blank 0.000 13:27</p> <p>Control Test 0.078 13:27</p> <p>Air Blank 0.000 13:28</p> <p>Control Test Stats</p> <p>Average 0.0780</p> <p>Std Dev 0.0000</p> <p>Rel. Std Dev(%) 0.0000</p>	<p>TITUSVILLE PD Intoxilyzer - Alcohol Analyzer Model: 8000 11/18/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:33</p> <p>Control Test 0.197 13:34</p> <p>Air Blank 0.000 13:34</p> <p>Control Test 0.196 13:35</p> <p>Air Blank 0.000 13:35</p> <p>Control Test 0.196 13:36</p> <p>Air Blank 0.000 13:37</p> <p>Control Test Stats</p> <p>Average 0.1963</p> <p>Std Dev 0.0006</p> <p>Rel. Std Dev(%) 0.2941</p>	<p>TITUSVILLE PD Intoxilyzer - Alcohol Analyzer Model: 8000 11/18/2021 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:41</p> <p>Control Test 0.079 13:41</p> <p>Air Blank 0.000 13:42</p> <p>Control Test 0.079 13:42</p> <p>Air Blank 0.000 13:43</p> <p>Control Test 0.079 13:43</p> <p>Air Blank 0.000 13:44</p> <p>Control Test Stats</p> <p>Average 0.0790</p> <p>Std Dev 0.0000</p> <p>Rel. Std Dev(%) 0.0000</p>
JMG Operator's Signature	JMG Operator's Signature	JMG Operator's Signature	JMG Operator's Signature

DGS

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TITUSVILLE PD
Time of Inspection: 15:47

Date of Inspection: 11/18/2021

Serial Number: 80-001649
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#:AG115904 Exp: 06/08/2023
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.079
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0.000	0.050	0.078	0.196	0.079
0.000	0.050	0.078	0.196	0.079
0.000	0.050	0.079	0.196	0.079

Standard Deviations	0.0005	0.0004	0.0000	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

11/18/2021
Date



Florida Department of Law Enforcement
 Alcohol Testing Program
 4700 Terminal Drive, Suite 1
 Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001649, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001649</u>	UNCERTAINTY* ±	
Owning Agency:	<u>TITUSVILLE PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/18/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:47</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. 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.

11/18/2021

Date

TAYLOR D GUTSCHOW,
 Department Inspector

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

Service • Integrity • Respect • Quality