



INSTRUMENT PROCESSING SHEET

Agency Florida Department of Law Enforcement

S/N 80-001247

Florida Department of Law Enforcement

Date In 3/31/2022

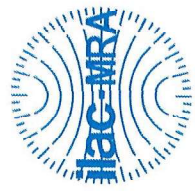
DI Completion Date 4/4/2022

Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration, Maintenance, and Notes sections with various checkboxes and data tables.

Calibration Adjustment and Department Inspection sections with tables for gauge and simulator data.

Notes/Suggested Service, Attachments, and signature/tech review sections.



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 80-001247, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001247</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/04/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:54</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 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.

04/04/2022 Date *David E Reyes-Rivera* DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 09:54

Date of Inspection: 04/04/2022

Serial Number: 80-001247

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#:AG115904 Exp: 06/08/2023
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079

Standard Deviations	0.0004	0.0004	0.0003	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.

David Reyes Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

04/04/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001247	Florida Department of Law Enforcement	4/4/2022	DERR <i>[Signature]</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 04/04/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:28</td></tr> <tr><td>Control Test</td><td>0.049</td><td>07:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:29</td></tr> <tr><td>Control Test</td><td>0.048</td><td>07:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:30</td></tr> <tr><td>Control Test</td><td>0.048</td><td>07:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:31</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0483</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1945</td><td></td></tr> </tbody> </table> <p>Operator's Signature <i>[Signature]</i></p>	Test	g/210L	Time	Air Blank	0.000	07:28	Control Test	0.049	07:28	Air Blank	0.000	07:29	Control Test	0.048	07:29	Air Blank	0.000	07:30	Control Test	0.048	07:31	Air Blank	0.000	07:31	Control Test Stats			Average	0.0483		Std Dev	0.0006		Rel Std Dev(%)	1.1945		<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 04/04/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:33</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:34</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:35</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:36</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:37</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> </tbody> </table> <p>Operator's Signature <i>[Signature]</i></p>	Test	g/210L	Time	Air Blank	0.000	07:33	Control Test	0.079	07:34	Air Blank	0.000	07:34	Control Test	0.079	07:35	Air Blank	0.000	07:35	Control Test	0.079	07:36	Air Blank	0.000	07:37	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 04/04/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:38</td></tr> <tr><td>Control Test</td><td>0.200</td><td>07:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:39</td></tr> <tr><td>Control Test</td><td>0.199</td><td>07:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:41</td></tr> <tr><td>Control Test</td><td>0.199</td><td>07:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1993</td><td></td></tr> <tr><td>Std Dev</td><td>0.0016</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2896</td><td></td></tr> </tbody> </table> <p>Operator's Signature <i>[Signature]</i></p>	Test	g/210L	Time	Air Blank	0.000	07:38	Control Test	0.200	07:39	Air Blank	0.000	07:39	Control Test	0.199	07:40	Air Blank	0.000	07:41	Control Test	0.199	07:41	Air Blank	0.000	07:42	Control Test Stats			Average	0.1993		Std Dev	0.0016		Rel Std Dev(%)	0.2896		<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 04/04/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>07:43</td></tr> <tr><td>Control Test</td><td>0.080</td><td>07:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:44</td></tr> <tr><td>Control Test</td><td>0.080</td><td>07:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:45</td></tr> <tr><td>Control Test</td><td>0.080</td><td>07:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:46</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</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> </tbody> </table> <p>Operator's Signature <i>[Signature]</i></p>	Test	g/210L	Time	Air Blank	0.000	07:43	Control Test	0.080	07:43	Air Blank	0.000	07:44	Control Test	0.080	07:44	Air Blank	0.000	07:45	Control Test	0.080	07:45	Air Blank	0.000	07:46	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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REQUEST FOR REGISTRATION

Florida Department of
Law Enforcement

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-001247

OWNING AGENCY: Florida Department of Law Enforcement

DATE OF DEPARTMENT INSPECTION: 4/4/2022

AGENCY INSPECTOR: Thomas Graham

ADDRESS: 2331 Phillips Road

CITY, STATE, ZIP: Tallahassee, FL 32308

TELEPHONE NUMBER: (850) 617-1275

FAX NUMBER: (850) 921-3787

EMAIL ADDRESS (if available):
alcoholtestingprogram@fdle.state.fl.us

For Program Office Use Only:

Date:
2022.04.0
8:00:25 AM
-0400

Registration Issued



Instrument Added to Evidentiary Instrument Database DERR



Instrument Added to Monthly Statistics Database



Contact Information Added to Instrument Database DERR

Return Material Authorization

Ship to: CMI, Inc.

Enforcement Electronics

Shipment to repair facility authorized by: TJ Graham _____ on 4/23/2021_

Items Returned: Instrument Supplies Other Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001247_

Bill To Address:

FDLE FMROC

4700 Terminal Drive

Fort Myers, FL 33991

Ship to Address:

FDLE FMROC

4700 Terminal Drive Suite 1

Ft. Myers, FL 33907

Reason for Return:

Note ** This is a training instrument**

Please conduct an overall check, known issues are: Printer is not recognized while connected (Delay when inspection is selected) Does not print Form 41 even after Forms have been loaded. Replace the white shipping foam on the box.

Please choose one of the following options:

1. I _____, authorize all repairs.

2. I _____, authorize repairs up to \$_____.

3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: David Reyes-Rivera

Phone #: 239-335-7563 Email: Brittany_davidreyes@fdle.state.fl.us

ATP Contact Name: David Reyes ATP Email: davidreyes@fdle.state.fl.us



INSTRUMENT PROCESSING SHEET

Agency FDLES/N 80-001247Florida Department of
Law EnforcementDate In 6/15/2022

DI Completion Date _____

 Ship P/U H/D CMI EE

Intake	By <u>TDG</u>	Quality Checks	By _____	Date _____	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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>AI McCullough reports inappropriate Purge Fails and inability to hold date/time.</u> <u>Needs battery change</u>		<input type="checkbox"/> Breath Tube Screen <input type="checkbox"/> Replace External O-Rings <input type="checkbox"/> Instrument Set Up Verified <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Flow Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # _____ <input 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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Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr> <tr><td>0.040</td><td></td><td></td><td></td></tr> <tr><td>0.100</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.300</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# _____ Gauge _____ Instrument _____ Mouth Alcohol Solution Lot # _____ Acetone Stock Solution Lot # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td></tr> <tr><td>Interferent</td><td></td></tr> <tr><td>0.050</td><td></td></tr> <tr><td>0.080</td><td></td></tr> <tr><td>0.200</td><td></td></tr> </tbody> </table>	Simulator	Serial Number	0.000		Interferent		0.050		0.080		0.200	
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Attachments <input type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 51</u>																																																													

Notes/Suggested Service: <u>Changed Date/Time to operate instrument. Ran several DGS Stability Tests (lot number AG115904, exp date 6/8/2023) and received Purge Fail or 0.000 g/210 L results. Uploaded records. Will send to repair. (TDG 6/20/2022)</u>	<input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use Tech Review / Date _____ Admin Review / Date _____
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DGS Stability Checks

80-001247

06/20/2022

MG

DGS #3

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
06/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.000	09:49
Air Blank	0.000	09:49
Control Test	0.000	09:50
Air Blank	0.000	09:50
Control Test	0.000	09:51
Air Blank	0.000	09:51
Control Test	0.000	09:51
Air Blank	0.000	09:52
Control Test	0.000	09:52
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Control Test	0.000	09:57
Air Blank	0.000	09:57
Control Test	0.000	09:57
Air Blank	0.000	09:58
Control Test	0.000	09:58
Air Blank	0.000	09:59
Control Test	0.000	09:59
Air Blank	0.000	09:59
Control Test	0.000	10:00
Air Blank	0.000	10:00
Control Test	0.000	10:01
Air Blank	0.000	10:01
Control Test	0.000	10:01
Air Blank	0.000	10:02
Control Test	0.000	10:02
Air Blank	0.000	10:03
Control Test	0.000	10:03
Air Blank	0.000	10:03
Control Test	0.000	10:04
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Only DGS stability checks were performed to confirm what AFI McCullough reported. After #1, checked DGS attachment to back of instrument. After #2, checked attachment to inlet. Both were securely connected.

DGS #1

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
06/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:42
Control Test	0.000	09:43
Air Blank	0.000	09:43
Control Test	0.078	09:43
Air Blank	PUR*	09:44
Air Blank	PUR*	09:45

*Purge Fail

MG

Operator's Signature

DGS #2

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
06/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.000	09:46
Air Blank	0.000	09:46
Control Test	0.000	09:47
Air Blank	0.000	09:47
Control Test	0.000	09:47
Air Blank	0.000	09:48
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG

Operator's Signature

MG

Operator's Signature

Return Material Authorization

Ship to: CMI, Inc.
 Enforcement Electronics

Shipment to repair facility authorized by: TJ Graham on 6/20/2022

Items Returned: Instrument Supplies Other Describe: _____
Instrument Model: Intoxilyzer 8000 Serial Number: 80-001247

Bill To Address: <u>Florida Department of Law Enforcement</u> <u>Attn: TJ Graham</u> _____ _____ _____	Ship to Address: <u>Florida Department of Law Enforcement</u> <u>Fort Myers Regional Operations Center</u> <u>Attn: Alcohol Testing Program</u> <u>4700 Terminal Drive, Suite 1</u> <u>Fort Myers, FL 33907</u> _____
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Reason for Return:
Instrument just came back from repair. Will not hold date/time. When a dry gas is run, it reads either 0.000 or gives an inappropriate Purge Fail/Ambient Fail. All records uploaded by FDLE.

Please choose one of the following options:

1. I _____, authorize all repairs.

2. I _____, authorize repairs up to \$_____.

3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

 Please contact: Name: TJ Graham
 Phone #: 850-631-1351 Email: ThomasGraham@fdle.state.fl.us
ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us



INSTRUMENT PROCESSING SHEET

Agency Florida Department of Law Enforcement S/N 80-001247

Florida Department of Law Enforcement Date In n/a DI Completion Date 10/17/2022 Ship P/U H/D CMI EE

Intake By TDG Quality Checks By TDG Date 9/26/2022 Flow Calibration By Date
Annual Registration TDG 10/19/2022 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: Registration to convert a trainer into an evidential learner. TDG 10/19/2022
Breath Tube Screen Replace External O-Rings Instrument Set Up Verified R-Value 202 Flow Verification (L/s)
Flow Column # ATP104 32 mm 0.148 (.139 - .169) 36 mm 0.171 (.156 - .190) 53 mm 0.234 (.228 - .278) 103 mm 0.500 (.447 - .547)
Barometric Pressure Check Gauge ID # 68639 Stability Checks
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
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)
Maintenance By Battery Replacement Dry Gas Regulator Replacement Breath Tube Replacement Other

Calibration Adjustment By Department Inspection By TDG
Barometric Pressure Gauge ID # Barometric Pressure ID# 28199 Gauge 1013 Instrument 1013 Mouth Alcohol Solution Lot # 2021-D Acetone Stock Solution Lot # 2021-C
Simulator Serial # Lot # Expiration 0.000 N/A N/A 0.040 0.100 0.200 0.300 0.080 DGS N/A
Post Calibration Adjustment Stability Checks Simulator Serial # Lot # Expiration 0.050 0.080 0.200 0.080 DGS N/A
Attachments Form 41 Stability Checks Calibration Certificate Calibration Adjustment Post-Stability Checks Flow Calibration Form 40 TDG 10/19/2022 Other Form 47 / Extra Stabilities

Notes/Suggested Service: Received Purge Fails on DGS and a low 0.05 ARS value during initial Stability Checks. Stopped running the other instrument on the bench and let the room air out. Affected Stabilities were repeated without issue. Performed additional Stabilities, which were within the acceptable range. (TDG)
Post Tech Review: Instrument already registered. Put strikeouts on the Instrument Processing Sheet (Intake x2 and Attachments) and the attached Form 47. Added initials/date. (TDG 10/19/2022)
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 2022.10.24
Israel Soto Tech Review / Date 12:55:21 Admin. Review Date

Florida Department of
Law Enforcement**REQUEST FOR REGISTRATION**MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000SERIAL NUMBER: 80-001247OWNING AGENCY: Florida Department of Law EnforcementDATE OF DEPARTMENT INSPECTION: 10/17/2022AGENCY INSPECTOR: FDLE Alcohol Testing ProgramADDRESS: 2331 Phillips RoadCITY, STATE, ZIP: Tallahassee, FL. 32308TELEPHONE NUMBER: 850-617-1290FAX NUMBER: n/aEMAIL ADDRESS (if available): AlcoholTestingProgram@fdle.state.fl.us***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: FDLE Serial Number: 80-001247
 Time of Inspection: 11:40 Date of Inspection: 10/17/2022 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. AI NOT CONDUCTED.

Not determined MG
10/17/2022

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

10/17/2022
Date

80-001247
Stabilities
9/26/2022
MG

0.08 DGS

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
09/26/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:18
Control Test	0.080	13:19
Air Blank	PUR*	13:19
Air Blank	0.000	13:20

*Purge Fail

MG

Operator's Signature

0.08 DGS

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
09/26/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:23
Control Test	0.077	13:23
Air Blank	PUR*	13:24
Air Blank	0.000	13:24

*Purge Fail

MG

Operator's Signature

0.05
ARS

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
09/26/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:27
Control Test	0.046	13:28
Air Blank	0.000	13:28
Control Test	0.051	13:29
Air Blank	0.000	13:30
Control Test	0.050	13:30
Air Blank	0.000	13:31

Control Test Stats
Average 0.0490
Std Dev 0.0026
Rel Std Dev(%) 5.3995

MG

Operator's Signature

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001247	FDLE	09/26/2022	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

<p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 09/26/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:19</p> <p>Control Test 0.050 14:20</p> <p>Air Blank 0.000 14:20</p> <p>Control Test 0.050 14:21</p> <p>Air Blank 0.000 14:22</p> <p>Control Test 0.050 14:22</p> <p>Air Blank 0.000 14:23</p> <p>Control Test Stats</p> <p>Average 0.0500</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>	<p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 09/26/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:26</p> <p>Control Test 0.079 14:27</p> <p>Air Blank 0.000 14:28</p> <p>Control Test 0.079 14:28</p> <p>Air Blank 0.000 14:29</p> <p>Control Test 0.080 14:30</p> <p>Air Blank 0.000 14:30</p> <p>Control Test Stats</p> <p>Average 0.0793</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7277</p>	<p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 09/26/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:42</p> <p>Control Test 0.198 14:43</p> <p>Air Blank 0.000 14:44</p> <p>Control Test 0.198 14:45</p> <p>Air Blank 0.000 14:45</p> <p>Control Test 0.197 14:46</p> <p>Air Blank 0.000 14:47</p> <p>Control Test Stats</p> <p>Average 0.1977</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.2921</p>	<p>FDLE Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001247 09/26/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:48</p> <p>Control Test 0.080 14:48</p> <p>Air Blank 0.000 14:49</p> <p>Control Test 0.080 14:49</p> <p>Air Blank 0.000 14:50</p> <p>Control Test 0.080 14:50</p> <p>Air Blank 0.000 14:51</p> <p>Control Test Stats</p> <p>Average 0.0800</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>
<p>Operator's Signature</p> <p>MG</p>	<p>Operator's Signature</p> <p>MG</p>	<p>Operator's Signature</p> <p>MG</p>	<p>Operator's Signature</p> <p>MG</p>

Comments:

Extra Stabilities

80-001247

9/26/2022

MG

0.08
DGS

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
09/26/2022
Software: 8100.27

0.05 ARS

Test	g/210L	Time
Air Blank	0.000	13:38
Control Test	0.049	13:39
Air Blank	0.000	13:40
Control Test	0.050	13:40
Air Blank	0.000	13:41
Control Test	0.050	13:42
Air Blank	0.000	13:42
Control Test	0.050	13:43
Air Blank	0.000	13:43
Control Test	0.050	13:44
Air Blank	0.000	13:45
Control Test	0.050	13:45
Air Blank	0.000	13:46
Control Test	0.050	13:47
Air Blank	0.000	13:47
Control Test	0.050	13:48
Air Blank	0.000	13:49
Control Test	0.050	13:49
Air Blank	0.000	13:50
Control Test	0.050	13:51
Air Blank	0.000	13:51
Control Test	0.050	13:52
Air Blank	0.000	13:52
Control Test	0.050	13:53
Air Blank	0.000	13:54
Control Test	0.050	13:54
Air Blank	0.000	13:55
Control Test	0.049	13:56
Air Blank	0.000	13:56
Control Test	0.049	13:57
Air Blank	0.000	13:58
Control Test	0.050	13:58
Air Blank	0.000	13:59
Control Test	0.050	14:00
Air Blank	0.000	14:00
Control Test	0.050	14:01
Air Blank	0.000	14:02
Control Test	0.051	14:02
Air Blank	0.000	14:03
Control Test	0.050	14:03
Air Blank	0.000	14:04
Control Test Stats		
Average	0.0499	
Std Dev	0.0004	
Rel Std Dev(%)	0.8962	

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001247
09/26/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:52
Control Test	0.081	14:52
Air Blank	0.000	14:53
Control Test	0.080	14:53
Air Blank	0.000	14:54
Control Test	0.081	14:54
Air Blank	0.000	14:55
Control Test	0.080	14:55
Air Blank	0.000	14:56
Control Test	0.081	14:56
Air Blank	0.000	14:57
Control Test	0.080	14:57
Air Blank	0.000	14:58
Control Test	0.080	14:58
Air Blank	0.000	14:59
Control Test	0.081	14:59
Air Blank	0.000	15:00
Control Test	0.081	15:00
Air Blank	0.000	15:01
Control Test	0.080	15:01
Air Blank	0.000	15:02
Control Test	0.080	15:02
Air Blank	0.000	15:03
Control Test	0.081	15:03
Air Blank	0.000	15:04
Control Test	0.081	15:04
Air Blank	0.000	15:05
Control Test	0.081	15:06
Air Blank	0.000	15:06
Control Test	0.081	15:07
Air Blank	0.000	15:07
Control Test	0.081	15:08
Air Blank	0.000	15:08
Control Test	0.081	15:09
Air Blank	0.000	15:09
Control Test	0.081	15:10
Air Blank	0.000	15:10
Control Test	0.081	15:11
Air Blank	0.000	15:12
Control Test	0.081	15:12
Air Blank	0.000	15:13
Control Test Stats		
Average	0.0807	
Std Dev	0.0005	
Rel Std Dev(%)	0.5826	

MG

Operator's Signature

MG

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Time of Inspection: 14:17

Date of Inspection: 10/17/2022

Serial Number: 80-001247

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	0.078	0.198	0.080
0.000	0.049	0.079	0.198	0.081
0.000	0.050	0.079	0.197	0.080
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.078	0.198	0.081
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	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080

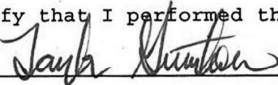
Standard Deviations	0.0005	0.0005	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

10/17/2022
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 80-001247, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001247</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/17/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:17</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.

10/17/2022 Date

TAYLOR D GUTSCHOW,
 Department Inspector