



Agency MARION COUNTY SHERIFF'S OFFICE

S/N 80-007171

Date In 5/13/2022

DI Completion Date 05-18-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By_

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service:

Battery change performed prior to Quality Checks and Department Inspection. Interferent Detect on 0.080 test during Department Inspection. Cleared area and checked simulator, repeated test with nominal results. Performed extra 0.080 Stability Tests in over abundance of caution, all results nominal. IS

Department Inspection

By IS

Attachments

■ 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

David Eliezer
Reyes-Rivera

Digitally signed by David Eliezer Reyes-Rivera
Date: 2022.05.18 11:29:26 -0400

Tech Review / Date

Admin Review / Date 2-04'00'

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 10:37

Date of Inspection: 05/18/2022

Serial Number: 80-007171
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#:AG113403 Exp: 05/14/2023
0.000	0.050	0.080 / 0.079	0.199	0.080
0.000	0.050	0.079 / 0.080	0.199	0.080
0.000	0.050	0.080 / 0.081	0.199	0.080
0.000	0.050	0.079 / 0.082	0.200	0.080
0.000	0.050	0.078 / 0.082	0.199	0.080
0.000	0.050	0.077 / 0.082	0.200	0.080
0.000	0.050	0.076 / 0.082	0.199	0.079
0.000	0.050	INT / 0.082	0.200	0.080
0.000	0.050	/ 0.082	0.200	0.080
0.000	0.050	/ 0.082	0.200	0.080
Standard Deviations	0.0000	/ 0.0010	0.0005	0.0003

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

Remarks:

08: Interferent Detect CHECKED SIM, CLEARED AREA.

Will perform extra 0.080 stability tests

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.

Israel Soto

ISRAEL SOTO
Signature and Printed Name

05/18/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007171	Marion County Sheriff's Office	5/18/2022	PN

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																																																																																																																																																
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MARION COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/18/2022 Software: 8100.27 SN 80-007171 <table><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>08:17</td></tr><tr><td>Control Test</td><td>0.051</td><td>08:18</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:19</td></tr><tr><td>Control Test</td><td>0.051</td><td>08:19</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:20</td></tr><tr><td>Control Test</td><td>0.050</td><td>08:21</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:21</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0507</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1395</td><td></td></tr></tbody></table> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	08:17	Control Test	0.051	08:18	Air Blank	0.000	08:19	Control Test	0.051	08:19	Air Blank	0.000	08:20	Control Test	0.050	08:21	Air Blank	0.000	08:21	Control Test Stats			Average	0.0507		Std Dev	0.0006		Rel Std Dev(%)	1.1395		MARION COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/18/2022 Software: 8100.27 SN 80-007171 <table><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>08:23</td></tr><tr><td>Control Test</td><td>0.080</td><td>08:24</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:24</td></tr><tr><td>Control Test</td><td>0.079</td><td>08:25</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:25</td></tr><tr><td>Control Test</td><td>0.079</td><td>08:26</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:27</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0793</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr></tbody></table> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	08:23	Control Test	0.080	08:24	Air Blank	0.000	08:24	Control Test	0.079	08:25	Air Blank	0.000	08:25	Control Test	0.079	08:26	Air Blank	0.000	08:27	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277		MARION COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/18/2022 Software: 8100.27 SN 80-007171 <table><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>08:28</td></tr><tr><td>Control Test</td><td>0.199</td><td>08:28</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:29</td></tr><tr><td>Control Test</td><td>0.199</td><td>08:30</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:30</td></tr><tr><td>Control Test</td><td>0.199</td><td>08:31</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:31</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1990</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> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	08:28	Control Test	0.199	08:28	Air Blank	0.000	08:29	Control Test	0.199	08:30	Air Blank	0.000	08:30	Control Test	0.199	08:31	Air Blank	0.000	08:31	Control Test Stats			Average	0.1990		Std Dev	0.0000		Rel Std Dev(%)	0.0000		MARION COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/18/2022 Software: 8100.27 SN 80-007171 <table><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>08:35</td></tr><tr><td>Control Test</td><td>0.079</td><td>08:35</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:36</td></tr><tr><td>Control Test</td><td>0.079</td><td>08:36</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:37</td></tr><tr><td>Control Test</td><td>0.079</td><td>08:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:37</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> DGS Operator's Signature	Test	g/210L	Time	Air Blank	0.000	08:35	Control Test	0.079	08:35	Air Blank	0.000	08:36	Control Test	0.079	08:36	Air Blank	0.000	08:37	Control Test	0.079	08:37	Air Blank	0.000	08:37	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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Comments: N/A



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007171 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007171</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MARION COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/18/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:37</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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2022.05.18 11:23:21 -04'00'

05/18/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007171
05/18/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:41
Control Test	0.079	10:42
Air Blank	0.000	10:42
Control Test	0.079	10:43
Air Blank	0.000	10:43
Control Test	0.079	10:44
Air Blank	0.000	10:45
Control Test	0.079	10:45
Air Blank	0.000	10:46
Control Test	0.079	10:47
Air Blank	0.000	10:47
Control Test	0.079	10:48
Air Blank	0.000	10:48
Control Test	0.078	10:49
Air Blank	0.000	10:50
Control Test	0.079	10:50
Air Blank	0.000	10:51
Control Test	0.079	10:52
Air Blank	0.000	10:52
Control Test	0.078	10:53
Air Blank	0.000	10:53
Control Test	0.078	10:54
Air Blank	0.000	10:55
Control Test	0.079	10:55
Air Blank	0.000	10:56
Control Test	0.078	10:56
Air Blank	0.000	10:57
Control Test	0.078	10:58
Air Blank	0.000	10:58
Control Test	0.078	10:59
Air Blank	0.000	10:59
Control Test	0.078	11:00
Air Blank	0.000	11:01
Control Test	0.078	11:01
Air Blank	0.000	11:02
Control Test	0.078	11:03
Air Blank	0.000	11:03
Control Test	0.078	11:04
Air Blank	0.000	11:04
Control Test	0.077	11:05
Air Blank	0.000	11:06
Control Test Stats		
Average	0.0784	
Std Dev	0.0006	
Rel Std Dev(%)	0.7631	

Extra 0.080 stability che Tests
✓


Operator's Signature