



INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's Office

S/N 80-001651

Florida Department of Law Enforcement

Date In 02/04/2019 DI Completion Date 02/05/2019

Ship P/U H/D CMI EE

Intake Performed By JCC Quality Checks Performed By JCC Flow Calibration Performed By JCC

Final Release Date FDLE FEB 14 2019 Alcohol Testing Program

Table with 3 columns: Simulator, Serial #, Lot #/Exp

Maintenance Performed By JCC Temperature Checks Performed By JCC

Calibration Adjustment Performed By JCC Barometric Pressure Gauge ID #

Department Inspection Performed By JCC Barometric Pressure ID# 68639

Attachments Form 41, Stability Checks, Calibration Certificate

Notes/Suggested Service: E-mailed APPROVED

Instrument Complies with Chapter 11D-8, FAC Return to/Place into Evidentiary Use

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO
Time of Inspection: 08:42

Date of Inspection: 02/05/2019

Serial Number: 80-001651
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.049	0.080	0.197	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079

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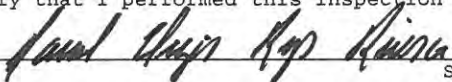
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

PDM

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 E REYES-RIVERA
 Signature and Printed Name

02/05/2019
 Date

2/14/19
JO

WBR

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001651	Collier County Sheriff's Office	02/05/2019	Dea

<p>0.05g/210L</p> <p>SN: SD3967 Temp: 34.06C <input checked="" type="checkbox"/></p> <p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>COLLIER COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001651 02/05/2019 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>06:20</td></tr> <tr><td>Control Test</td><td>0.048</td><td>06:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:21</td></tr> <tr><td>Control Test</td><td>0.048</td><td>06:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:23</td></tr> <tr><td>Control Test</td><td>0.049</td><td>06:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:23</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 _____</p>	Test	g/210L	Time	Air Blank	0.000	06:20	Control Test	0.048	06:20	Air Blank	0.000	06:21	Control Test	0.048	06:22	Air Blank	0.000	06:23	Control Test	0.049	06:23	Air Blank	0.000	06:23	Control Test Stats			Average	0.0483		Std Dev	0.0006		Rel. Std Dev(%)	1.1945		<p>0.08g/210L</p> <p>SN: SD3968 Temp: 34.07C <input checked="" type="checkbox"/></p> <p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>COLLIER COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001651 02/05/2019 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>06:25</td></tr> <tr><td>Control Test</td><td>0.080</td><td>06:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:26</td></tr> <tr><td>Control Test</td><td>0.079</td><td>06:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:27</td></tr> <tr><td>Control Test</td><td>0.079</td><td>06:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:28</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. 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Std Dev(%)	0.7277		<p>0.20g/210L</p> <p>SN: SD3969 Temp: 34.08C <input checked="" type="checkbox"/></p> <p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>COLLIER COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001651 02/05/2019 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>06:29</td></tr> <tr><td>Control Test</td><td>0.197</td><td>06:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:31</td></tr> <tr><td>Control Test</td><td>0.197</td><td>06:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:32</td></tr> <tr><td>Control Test</td><td>0.197</td><td>06:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:33</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1970</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel. 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Std Dev(%)	0.0000		<p>DGS 0.08g/210L</p> <p>Lot AG805701 <input checked="" type="checkbox"/></p> <p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>COLLIER COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001651 02/05/2019 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>06:34</td></tr> <tr><td>Control Test</td><td>0.078</td><td>06:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:35</td></tr> <tr><td>Control Test</td><td>0.079</td><td>06:36</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:36</td></tr> <tr><td>Control Test</td><td>0.078</td><td>06:36</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:37</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0005</td><td></td></tr> <tr><td>Rel. 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Operator's Signature

2/14/19

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Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001651, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001651</u>	UNCERTAINTY* ±	
Owning Agency:	<u>COLLIER COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/05/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>08:42</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).

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.

02/05/2019 Date *David Reyes-Rivera*
DAVID E REYES-RIVERA,
Department Inspector

2/14/19
DR

WBO