



INSTRUMENT PROCESSING SHEET

Agency CAPE CORAL PD S/N 80-000859
Date In 4-25-18 DI Completion Date 4-25-18 Ship P/U H/D CMI EE

Florida Department of Law Enforcement

Intake Performed By SP Quality Checks Performed By SP Flow Calibration Performed By
Annual Registration 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:
Final Release Date
FDLE
APR 26 2018
Alcohol Testing Program

Calibration Adjustment Performed By
Barometric Pressure Gauge ID #
Simulator Serial Number Lot Number 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 Number Lot Number Expiration
0.050
0.080
0.200
0.080 DGS N/A

Department Inspection Performed By SP
Barometric Pressure ID# 68639
Gauge 1014 Instrument 1013
Mouth Alcohol Solution Lot # 2016-C
Acetone Stock Solution Lot # 2017-A
Simulator Serial Number
0.000 68147
Interferent 612100
0.050 SD1014
0.080 SD1015
0.200 SD1017
Attachments
Form 41
Stability Checks
Calibration Certificate
Calibration Adjustment
Post-Stability Checks
Flow Calibration
Form 40
Other Add'l Stabilities

Notes/Suggested Service: POSSIBLE EXTERNAL INFLUENCE ON DGS READING. PERFORMED ADDITIONAL STABILITIES TO ENSURE ACCURACY AND RELIABILITY. SP.

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
Tech Review / Date 4/26/18 Admin Review / Date 4/26/18

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CAPE CORAL PD

Serial Number: 80-000859

Time of Inspection: 11:46

Date of Inspection: 04/25/2018

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	0.048	0.082	0.197	0.087 / 0.082
0.000	0.049	0.081	0.197	0.085 / 0.081
0.000	0.049	0.080	0.198	0.084 / 0.082
0.000	0.048	0.081	0.197	0.082 / 0.081
0.000	0.048	0.080	0.198	0.083 / 0.081
0.000	0.048	0.080	0.197	0.082 / 0.081
0.000	0.049	0.081	0.198	0.082 / 0.081
0.000	0.049	0.080	0.198	0.082 / 0.081
0.000	0.049	0.081	0.198	0.081 / 0.081
0.000	0.049	0.081	0.201	0.081 / 0.080

Standard Deviations	0.0005	0.0006	0.0011	0.0019 / 0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

08: Control Outside Tolerance. *Possible external influence. Will Perform additional stabilities. sp*

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

04/25/2018

Date

*4/26/18
J2*

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000859	CAPE CORAL PD	4-25-18	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 04/25/2018 Software: 8100.27</p> <p>SN 80-000859</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>09:24</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:26</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:27</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:28</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1863</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:24	Control Test	0.049	09:25	Air Blank	0.000	09:26	Control Test	0.049	09:26	Air Blank	0.000	09:27	Control Test	0.048	09:28	Air Blank	0.000	09:28	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1863		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 04/25/2018 Software: 8100.27</p> <p>SN 80-000859</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>09:32</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test</td><td>0.081</td><td>09:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:35</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:36</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:32	Control Test	0.080	09:33	Air Blank	0.000	09:33	Control Test	0.081	09:34	Air Blank	0.000	09:35	Control Test	0.080	09:35	Air Blank	0.000	09:36	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 04/25/2018 Software: 8100.27</p> <p>SN 80-000859</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>09:37</td></tr> <tr><td>Control Test</td><td>0.197</td><td>09:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:39</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:40</td></tr> <tr><td>Control Test</td><td>0.197</td><td>09:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:41</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1973</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2926</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:37	Control Test	0.197	09:38	Air Blank	0.000	09:39	Control Test	0.198	09:39	Air Blank	0.000	09:40	Control Test	0.197	09:40	Air Blank	0.000	09:41	Control Test Stats			Average	0.1973		Std Dev	0.0006		Rel Std Dev(%)	0.2926		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model 8000 04/25/2018 Software: 8100.27</p> <p>SN 80-000859</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>09:20</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:21</td></tr> <tr><td>Control Test</td><td>0.072</td><td>09:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:22</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:23</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> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:20	Control Test	0.079	09:21	Air Blank	0.000	09:21	Control Test	0.072	09:22	Air Blank	0.000	09:22	Control Test	0.080	09:22	Air Blank	0.000	09:23	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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4/26/18
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DGS

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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 80-000859, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000859</u>	UNCERTAINTY* ±
Owning Agency:	<u>CAPE CORAL PD</u>	0.050 g/ 210 L
Calibration Date:	<u>04/25/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>11:46</u>	0.200 g/ 210 L
		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% 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.

04/25/2018

Date

Shayla Platt

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 March 2018
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

4/26/18
[Signature]

STABILITY CHECK

#80-000859

4-25-18

SP

CAPE CORAL PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000859
04/25/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:49
Control Test	0.081	11:49
Air Blank	0.000	11:49
Control Test	0.080	11:50
Air Blank	0.000	11:50
Control Test	0.081	11:50
Air Blank	0.000	11:51
Control Test	0.081	11:51
Air Blank	0.000	11:52
Control Test	0.080	11:52
Air Blank	0.000	11:53
Control Test	0.080	11:53
Air Blank	0.000	11:53
Control Test	0.080	11:54
Air Blank	0.000	11:54
Control Test	0.080	11:54
Air Blank	0.000	11:55
Control Test	0.080	11:55
Air Blank	0.000	11:56
Control Test	0.081	11:56
Air Blank	0.000	11:57
Control Test	0.080	11:57
Air Blank	0.000	11:57
Control Test	0.080	11:58
Air Blank	0.000	11:58
Control Test	0.080	11:59
Air Blank	0.000	11:59
Control Test	0.080	11:59
Air Blank	0.000	12:00
Control Test	0.080	12:00
Air Blank	0.000	12:01
Control Test	0.080	12:01
Air Blank	0.000	12:01
Control Test	0.080	12:02
Air Blank	0.000	12:02
Control Test	0.081	12:03
Air Blank	0.000	12:03
Control Test	0.081	12:03
Air Blank	0.000	12:04
Control Test	0.080	12:04
Air Blank	0.000	12:05
Control Test Stats		
Average	0.0803	
Std Dev	0.0005	
Rel Std Dev(%)	0.5855	

[Handwritten signature]

SP

Operator's Signature

4/26/18
[Handwritten initials]