



INSTRUMENT PROCESSING SHEET

Agency Cape Coral PDS/N 80-000859Florida Department of
Law EnforcementDate In 9/3/2021DI Completion Date 9/22/2021 Ship P/U H/D CMI EE

Intake	By MH	Quality Checks	By MH	Date	09/22/2021	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: _____ _____ _____ _____ _____ _____ _____ _____ _____		<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>204</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</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)			
						Maintenance By _____			
						<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____			
						DI Temp. Checks By MH _____			
						<input checked="" type="checkbox"/> Lab Temp °C <u>21.42</u> External Digital Therm. ID#: <u>381198</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5097</u>			

Calibration Adjustment	By	Department Inspection	By MH																																																												
Barometric Pressure Gauge _____ ID # _____ <table border="1"> <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"> <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> Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____	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# <u>68639</u> Gauge <u>1014</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2021-A</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD1014</td> </tr> <tr> <td>Interferent</td> <td>SD1015</td> </tr> <tr> <td>0.050</td> <td>MP4863</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097	
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		<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 type="checkbox"/> Form 40 <input type="checkbox"/> Other _____																																																													
		<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																																																													
		David Eliezer 2021.09.2 Reyes-Rivera 8 08:48:34 <small>Digitally signed by David Eliezer Reyes-Rivera Date: 2021.09.23 15:23:31 -0400</small> Tech Review / Date Admin Review / Date																																																													

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CAPE CORAL PD
Time of Inspection: 11:45

Date of Inspection: 09/22/2021

Serial Number: 80-000859
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#:AG026705 Exp: 09/23/2022
0.000	0.048	0.079	0.197	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.079
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0.000	0.049	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078

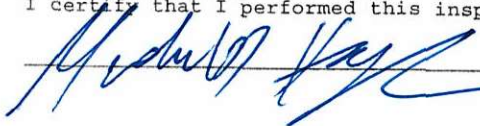
Standard Deviations	0.0005	0.0000	0.0003	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

09/22/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000851	CAPE CORAL PD	09/22/21	MLK

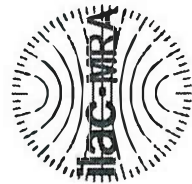
0.05g/210L	0.08g/210L	0.20g/210L	0.077 to 0.083	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083	0.077 to 0.083

<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-000859 09/22/2021 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>09:33</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:34</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:35</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:36</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>0.0487</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>	Test	g/210L	Time	Air Blank	0.000	09:33	Control Test	0.049	09:33	Air Blank	0.000	09:34	Control Test	0.048	09:35	Air Blank	0.000	09:35	Control Test	0.049	09:36	Air Blank	0.000	09:36	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1863		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-000859 09/22/2021 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>09:38</td></tr> <tr><td>Control Test</td><td>0.078</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>0.079</td><td>09:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:40</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:41</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>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:38	Control Test	0.078	09:38	Air Blank	0.000	09:39	Control Test	0.079	09:40	Air Blank	0.000	09:40	Control Test	0.079	09:41	Air Blank	0.000	09:41	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-000859 09/22/2021 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>09:43</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:44</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:45</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:47</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1980</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>	Test	g/210L	Time	Air Blank	0.000	09:43	Control Test	0.198	09:44	Air Blank	0.000	09:44	Control Test	0.198	09:45	Air Blank	0.000	09:45	Control Test	0.198	09:46	Air Blank	0.000	09:47	Control Test Stats			Average	0.1980		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>CAPE CORAL PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-000859 09/22/2021 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>09:49</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:50</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:51</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:52</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</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>	Test	g/210L	Time	Air Blank	0.000	09:49	Control Test	0.078	09:50	Air Blank	0.000	09:50	Control Test	0.078	09:51	Air Blank	0.000	09:51	Control Test	0.078	09:51	Air Blank	0.000	09:52	Control Test Stats			Average	0.0780		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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MLK
Operator's Signature

MLC
Operator's Signature

MLK
Operator's Signature



Calibration Certificate

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

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	0.005
Calibration Date:	<u>09/22/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:45</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.

09/22/2021

Date


MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality