



INSTRUMENT PROCESSING SHEET

Agency Davie PDS/N 80-001056Florida Department of Law Enforcement · Date In 09/05/2023 · DI Completion Date 09/06/2023 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>09/06/2023</u>	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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bags (x2) <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>225</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</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)																	
				<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5094</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP5095</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP5096</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG223802 08/26/2024</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP5094	202201C 01/11/2024	0.080	MP5095	202201D 01/18/2024	0.200	MP5096	202201E 01/18/2024	0.080 DGS	N/A	AG223802 08/26/2024	Maintenance By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ _____ _____ _____ _____ _____		
Simulator	Serial #	Lot #/Exp																				
0.050	MP5094	202201C 01/11/2024																				
0.080	MP5095	202201D 01/18/2024																				
0.200	MP5096	202201E 01/18/2024																				
0.080 DGS	N/A	AG223802 08/26/2024																				

Calibration Adjustment	By	Department Inspection	By TDG																																																											
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>26932</u> Gauge <u>1016</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP4863</td></tr><tr><td>Interferent</td><td>MP5093</td></tr><tr><td>0.050</td><td>MP5094</td></tr><tr><td>0.080</td><td>MP5095</td></tr><tr><td>0.200</td><td>MP5096</td></tr></tbody></table> Attachments <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 Israel Soto <small>Digitally signed by Israel Soto Date: 2023.09.07 10:05:41 -04'00'</small> Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.09.07 13:42:29 -04'00'</small> Tech Review / Date _____ Admin Review / Date _____	Simulator	Serial Number	0.000	MP4863	Interferent	MP5093	0.050	MP5094	0.080	MP5095	0.200	MP5096
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																																																													
Simulator	Serial Number																																																													
0.000	MP4863																																																													
Interferent	MP5093																																																													
0.050	MP5094																																																													
0.080	MP5095																																																													
0.200	MP5096																																																													

Stability Checks

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083																																																																																																																																																
<p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001056 09/06/2023 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>11:45</td></tr> <tr><td>Control Test</td><td>0.052</td><td>11:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:46</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:47</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:49</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>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>2.2790</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:45	Control Test	0.052	11:46	Air Blank	0.000	11:46	Control Test	0.050	11:47	Air Blank	0.000	11:47	Control Test	0.050	11:48	Air Blank	0.000	11:49	Control Test Stats			Average	0.0507		Std Dev	0.0012		Rel Std Dev(%)	2.2790		<p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001056 09/06/2023 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>11:52</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:53</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:55</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:56</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:52	Control Test	0.080	11:53	Air Blank	0.000	11:53	Control Test	0.080	11:54	Air Blank	0.000	11:55	Control Test	0.079	11:55	Air Blank	0.000	11:56	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247		<p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001056 09/06/2023 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>11:59</td></tr> <tr><td>Control Test</td><td>0.203</td><td>11:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:00</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:01</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:03</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2017</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5726</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:59	Control Test	0.203	11:59	Air Blank	0.000	12:00	Control Test	0.201	12:01	Air Blank	0.000	12:01	Control Test	0.201	12:02	Air Blank	0.000	12:03	Control Test Stats			Average	0.2017		Std Dev	0.0012		Rel Std Dev(%)	0.5726		<p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001056 09/06/2023 Software: 8100.27</p> <p>DGS</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>11:26</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:27</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:28</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:29</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:26	Control Test	0.080	11:26	Air Blank	0.000	11:27	Control Test	0.080	11:27	Air Blank	0.000	11:28	Control Test	0.079	11:28	Air Blank	0.000	11:29	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:45																																																																																																																																																	
Control Test	0.052	11:46																																																																																																																																																	
Air Blank	0.000	11:46																																																																																																																																																	
Control Test	0.050	11:47																																																																																																																																																	
Air Blank	0.000	11:47																																																																																																																																																	
Control Test	0.050	11:48																																																																																																																																																	
Air Blank	0.000	11:49																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0507																																																																																																																																																		
Std Dev	0.0012																																																																																																																																																		
Rel Std Dev(%)	2.2790																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:52																																																																																																																																																	
Control Test	0.080	11:53																																																																																																																																																	
Air Blank	0.000	11:53																																																																																																																																																	
Control Test	0.080	11:54																																																																																																																																																	
Air Blank	0.000	11:55																																																																																																																																																	
Control Test	0.079	11:55																																																																																																																																																	
Air Blank	0.000	11:56																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0797																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7247																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:59																																																																																																																																																	
Control Test	0.203	11:59																																																																																																																																																	
Air Blank	0.000	12:00																																																																																																																																																	
Control Test	0.201	12:01																																																																																																																																																	
Air Blank	0.000	12:01																																																																																																																																																	
Control Test	0.201	12:02																																																																																																																																																	
Air Blank	0.000	12:03																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.2017																																																																																																																																																		
Std Dev	0.0012																																																																																																																																																		
Rel Std Dev(%)	0.5726																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:26																																																																																																																																																	
Control Test	0.080	11:26																																																																																																																																																	
Air Blank	0.000	11:27																																																																																																																																																	
Control Test	0.080	11:27																																																																																																																																																	
Air Blank	0.000	11:28																																																																																																																																																	
Control Test	0.079	11:28																																																																																																																																																	
Air Blank	0.000	11:29																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0797																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7247																																																																																																																																																		
<p>Operator's Signature</p>	<p>Operator's Signature</p>	<p>Operator's Signature</p>	<p>Operator's Signature</p>																																																																																																																																																

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAVIE PD
Time of Inspection: 14:39

Date of Inspection: 09/06/2023

Serial Number: 80-001056
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#:AG223802 Exp: 08/26/2024
0.000	0.051	0.080	0.203	0.079
0.000	0.050	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.050	0.080	0.203	0.079
0.000	0.050	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.080
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.080	0.204	0.079
0.000	0.050	0.080	0.203	0.079

Standard Deviations	0.0005	0.0000	0.0003	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

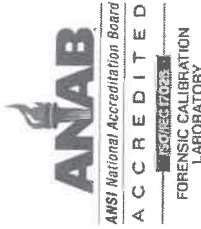
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

09/06/2023
Date



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 80-001056, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001056</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>DAVIE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/06/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:39</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.

09/06/2023

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality