



# INSTRUMENT PROCESSING SHEET

Agency Davie Police DepartmentS/N 80-001056Florida Department of  
Law EnforcementDate In 4/5/2021DI Completion Date 4/5/2021 Ship  P/U  H/D  CMI  EE

Intake	By <u>DERR</u>	Quality Checks	By <u>DER</u>	Date <u>4/5/2021</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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input 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>230</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>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</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>SD3967</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </tbody> </table>			Simulator	Serial #	Lot #/Exp	0.050	SD3967	202010A 10/05/2022	0.080	SD3968	202010B 10/05/2022	0.200	SD3969	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	<b>Maintenance</b> 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	SD3967	202010A 10/05/2022																				
0.080	SD3968	202010B 10/05/2022																				
0.200	SD3969	202010D 10/06/2022																				
0.080 DGS	N/A	AG026705 09/23/2022																				
					<b>DI Temp. Checks</b> By <u>DERR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.55C</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>																	

Calibration Adjustment	By _____	Department Inspection	By <u>DERR</u>																																																												
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>28199</u> Gauge <u>1022</u> Instrument <u>1020</u> Mouth Alcohol Solution Lot # <u>2020-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>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table> <b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____	Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969	
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	SD3965																																																														
Interferent	SD3966																																																														
0.050	SD3967																																																														
0.080	SD3968																																																														
0.200	SD3969																																																														
		<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 _____ 2021.04. Israel Soto <small>Digitally signed by Israel Soto DN: cn=Israel Soto, o=Davie PD</small> 06 Tech Review / Date Admin Review / Date _____ 08:49:12 _____ 04'00'																																																													



# 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* ±	
Owning Agency:	<u>DAVIE PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>04/05/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:15</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.

04/05/2021

Date

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAVIE PD  
Time of Inspection: 10:15

Date of Inspection: 04/05/2021

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#: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	0.047	0.077	0.196	0.078
0.000	0.047	0.078	0.197	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.047	0.078	0.198	0.078
0.000	0.047	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.047	0.078	0.198	0.078

Standard Deviations	0.0005	0.0004	0.0006	0.0004
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

David E Reyes-Rivera Signature and Printed Name

04/05/2021  
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001056	Davie Police Department	4/5/2021	DERR

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																				
<p><b>0.047 to 0.053</b> <input checked="" type="checkbox"/></p> <p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001056 04/05/2021 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>08:31</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:33</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:34</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:35</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0470</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> </table>	Air Blank	0.000	08:31	Control Test	0.047	08:32	Air Blank	0.000	08:33	Control Test	0.047	08:33	Air Blank	0.000	08:34	Control Test	0.047	08:35	Air Blank	0.000	08:35	Control Test Stats			Average	0.0470		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p><b>0.077 to 0.083</b> <input checked="" type="checkbox"/></p> <p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001056 04/05/2021 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>08:36</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:37</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:39</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:40</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0770</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> </table>	Air Blank	0.000	08:36	Control Test	0.077	08:37	Air Blank	0.000	08:37	Control Test	0.077	08:38	Air Blank	0.000	08:39	Control Test	0.077	08:39	Air Blank	0.000	08:40	Control Test Stats			Average	0.0770		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p><b>0.194 to 0.206</b> <input checked="" type="checkbox"/></p> <p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001056 04/05/2021 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>08:41</td></tr> <tr><td>Control Test</td><td>0.195</td><td>08:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:42</td></tr> <tr><td>Control Test</td><td>0.195</td><td>08:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:43</td></tr> <tr><td>Control Test</td><td>0.195</td><td>08:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:45</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1950</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> </table>	Air Blank	0.000	08:41	Control Test	0.195	08:42	Air Blank	0.000	08:42	Control Test	0.195	08:43	Air Blank	0.000	08:43	Control Test	0.195	08:44	Air Blank	0.000	08:45	Control Test Stats			Average	0.1950		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p><b>0.077 to 0.083</b> <input checked="" type="checkbox"/></p> <p>DAVIE PD Intoxilyzer - Alcohol Analyzer Model: 8000 SN 80-001055 04/05/2021 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>08:46</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:48</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> </table>	Air Blank	0.000	08:46	Control Test	0.079	08:46	Air Blank	0.000	08:47	Control Test	0.079	08:47	Air Blank	0.000	08:47	Control Test	0.079	08:48	Air Blank	0.000	08:48	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel. Std Dev(%)	0.0000	
Air Blank	0.000	08:31																																																																																																																																					
Control Test	0.047	08:32																																																																																																																																					
Air Blank	0.000	08:33																																																																																																																																					
Control Test	0.047	08:33																																																																																																																																					
Air Blank	0.000	08:34																																																																																																																																					
Control Test	0.047	08:35																																																																																																																																					
Air Blank	0.000	08:35																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0470																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	08:36																																																																																																																																					
Control Test	0.077	08:37																																																																																																																																					
Air Blank	0.000	08:37																																																																																																																																					
Control Test	0.077	08:38																																																																																																																																					
Air Blank	0.000	08:39																																																																																																																																					
Control Test	0.077	08:39																																																																																																																																					
Air Blank	0.000	08:40																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0770																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	08:41																																																																																																																																					
Control Test	0.195	08:42																																																																																																																																					
Air Blank	0.000	08:42																																																																																																																																					
Control Test	0.195	08:43																																																																																																																																					
Air Blank	0.000	08:43																																																																																																																																					
Control Test	0.195	08:44																																																																																																																																					
Air Blank	0.000	08:45																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.1950																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	08:46																																																																																																																																					
Control Test	0.079	08:46																																																																																																																																					
Air Blank	0.000	08:47																																																																																																																																					
Control Test	0.079	08:47																																																																																																																																					
Air Blank	0.000	08:47																																																																																																																																					
Control Test	0.079	08:48																																																																																																																																					
Air Blank	0.000	08:48																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0790																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel. Std Dev(%)	0.0000																																																																																																																																						
<p>Operator's Signature: </p>	<p>Operator's Signature: </p>	<p>Operator's Signature: </p>	<p>Operator's Signature: </p>																																																																																																																																				