

# INSTRUMENT PROCESSING SHEET

Agency Pinecrest Police Department

S/N 80-000909

Florida Department of  
Law Enforcement

Date In 11/16/2022 DI Completion Date 11/16/2022

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

<b>Intake</b> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  <b>Visual Inspection:</b> <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  <b>Other Equipment/ Accessories:</b> <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable  <b>Notes:</b> _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	<b>Quality Checks</b> By _____ Date <u>11/16/2022</u> <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>.138</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</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>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td rowspan="2">MP6286</td> <td>202201C 01/11/2024</td> </tr> <tr> <td>0.080</td> <td>202201D 01/18/2024</td> </tr> <tr> <td>0.200</td> <td rowspan="2">MP6288</td> <td>202201E 01/18/2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td>00521080A2 02/05/2023</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202201C 01/11/2024	0.080	202201D 01/18/2024	0.200	MP6288	202201E 01/18/2024	0.080 DGS	N/A			00521080A2 02/05/2023	<b>Flow Calibration</b> By _____ Date _____ 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)  <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 _____ _____ _____ _____ _____ _____																																													
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## 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 80-000909, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000909</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PINECREST PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/16/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:07</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  $\pm 0.005$  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.

11/16/2022

Date

  
DAVID E REYES-RIVERA,  
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD

Time of Inspection: 11:07

Date of Inspection: 11/16/2022

Serial Number: 80-000909

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#:00521080A2 Exp: 02/05/2023
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.078	0.199	0.081
0.000	0.049	0.078	0.199	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.050	0.078	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.079	0.200	0.079

Standard Deviations	0.0005	0.0005	0.0004	0.0005
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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

DAVID E REYES-RIVERA

11/16/2022  
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000909	Pinecrest Police Department	11/16/2022	DÉRR <i>[Signature]</i>

0.05g/210L 0.047 to 0.053 <input checked="" type="checkbox"/>	0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>	0.20g/210L 0.194 to 0.206 <input checked="" type="checkbox"/>	DGS 0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																																
<p>PINECREST PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000909 11/16/2022 Software: 8100.27</p> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>19:21</td></tr><tr><td>Control Test</td><td>0.050</td><td>19:22</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:22</td></tr><tr><td>Control Test</td><td>0.049</td><td>19:23</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:24</td></tr><tr><td>Control Test</td><td>0.049</td><td>19:24</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:25</td></tr><tr><td colspan="3">Control Test Stats</td></tr><tr><td>Average</td><td>0.0493</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr></table> <p><i>[Signature]</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	19:21	Control Test	0.050	19:22	Air Blank	0.000	19:22	Control Test	0.049	19:23	Air Blank	0.000	19:24	Control Test	0.049	19:24	Air Blank	0.000	19:25	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		<p>PINECREST PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000909 11/16/2022 Software: 8100.27</p> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>19:26</td></tr><tr><td>Control Test</td><td>0.079</td><td>19:27</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:27</td></tr><tr><td>Control Test</td><td>0.078</td><td>19:28</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:28</td></tr><tr><td>Control Test</td><td>0.078</td><td>19:29</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:30</td></tr><tr><td colspan="3">Control Test Stats</td></tr><tr><td>Average</td><td>0.0783</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7370</td><td></td></tr></table> <p><i>[Signature]</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	19:26	Control Test	0.079	19:27	Air Blank	0.000	19:27	Control Test	0.078	19:28	Air Blank	0.000	19:28	Control Test	0.078	19:29	Air Blank	0.000	19:30	Control Test Stats			Average	0.0783		Std Dev	0.0006		Rel Std Dev(%)	0.7370		<p>PINECREST PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000909 11/16/2022 Software: 8100.27</p> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>19:31</td></tr><tr><td>Control Test</td><td>0.200</td><td>19:32</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:32</td></tr><tr><td>Control Test</td><td>0.199</td><td>19:33</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:33</td></tr><tr><td>Control Test</td><td>0.200</td><td>19:34</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:35</td></tr><tr><td colspan="3">Control Test Stats</td></tr><tr><td>Average</td><td>0.1997</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.2892</td><td></td></tr></table> <p><i>[Signature]</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	19:31	Control Test	0.200	19:32	Air Blank	0.000	19:32	Control Test	0.199	19:33	Air Blank	0.000	19:33	Control Test	0.200	19:34	Air Blank	0.000	19:35	Control Test Stats			Average	0.1997		Std Dev	0.0006		Rel Std Dev(%)	1.2892		<p>PINECREST PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000909 11/16/2022 Software: 8100.27</p> <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>19:36</td></tr><tr><td>Control Test</td><td>0.081</td><td>19:36</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:36</td></tr><tr><td>Control Test</td><td>0.081</td><td>19:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:37</td></tr><tr><td>Control Test</td><td>0.081</td><td>19:38</td></tr><tr><td>Air Blank</td><td>0.000</td><td>19:38</td></tr><tr><td colspan="3">Control Test Stats</td></tr><tr><td>Average</td><td>0.0810</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> <p><i>[Signature]</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	19:36	Control Test	0.081	19:36	Air Blank	0.000	19:36	Control Test	0.081	19:37	Air Blank	0.000	19:37	Control Test	0.081	19:38	Air Blank	0.000	19:38	Control Test Stats			Average	0.0810		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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I had the flow column connected to the instrument as I conducted the stabilities test prompting a purge fail which is exactly what the instrument is supposed to do.

Removed the flow column and tested again. Results are provided in a separate attachment.

DERR

PINECREST PD  
Innovative Air Control Systems  
Model: 8000 SN: 80-000909  
11/16/2022  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.053	09:18
Air Blank	PUR*	09:19
Air Blank	0.000	09:20

\*Purge Fail

  
Operator's Signature

Stabilities	
SN:	80-000909
Agency:	Pinecrest PD
Date:	11/16/2022
By:	DERR 