



INSTRUMENT PROCESSING SHEET

Agency Dade City PDS/N 80-005477Florida Department of
Law EnforcementDate In 6/29/2021DI Completion Date 6/29/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																												
By <u>TDG</u> ☒ 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: <u>Missing two rear feet on dry gas shelf.</u>	By <u>TDG</u> Date <u>6/29/2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>200</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ 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>MP4863</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5097</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> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5097	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	By _____ Date _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																													
Simulator	Serial #	Lot #/Exp																																																												
0.050	MP4863	202010A 10/05/2022																																																												
0.080	MP4864	202010B 10/05/2022																																																												
0.200	MP5097	202010D 10/06/2022																																																												
0.080 DGS	N/A	AG026705 09/23/2022																																																												
		Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By <u>MH</u> ☒ Lab Temp °C <u>21.93</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																																																												
Calibration Adjustment By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> <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> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> <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> </table>	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			Department Inspection By <u>TDG</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1019</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <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> </table>		Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097
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	SD1014																																																													
Interferent	SD1015																																																													
0.050	MP4863																																																													
0.080	MP4864																																																													
0.200	MP5097																																																													
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____ ☒ 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 2021.07. Richard A Williams Digitally signed by Richard A Williams Date: 2021.06.29 14:25:41 -0400 01 10:55:49																																																												
		Tech Review / Date _____ Admin Review / Date _____																																																												

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-005477	Dade City PD	06/29/2021	TDG MC

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083																																																																																																																																																
✓	✓	✓	✓																																																																																																																																																
DADE CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 06/29/2021 Software: 8100.27 SN 80-005477 <table><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>11:16</td></tr><tr><td>Control Test</td><td>0.050</td><td>11:16</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:17</td></tr><tr><td>Control Test</td><td>0.049</td><td>11:18</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:18</td></tr><tr><td>Control Test</td><td>0.048</td><td>11:19</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:20</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0490</td><td></td></tr><tr><td>Std Dev</td><td>0.0010</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>2.0408</td><td></td></tr></tbody></table>	Test	g/210L	Time	Air Blank	0.000	11:16	Control Test	0.050	11:16	Air Blank	0.000	11:17	Control Test	0.049	11:18	Air Blank	0.000	11:18	Control Test	0.048	11:19	Air Blank	0.000	11:20	Control Test Stats			Average	0.0490		Std Dev	0.0010		Rel Std Dev(%)	2.0408		DADE CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 06/29/2021 Software: 8100.27 SN 80-005477 <table><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>11:21</td></tr><tr><td>Control Test</td><td>0.080</td><td>11:22</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:23</td></tr><tr><td>Control Test</td><td>0.078</td><td>11:23</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:24</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:25</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:25</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>0.0010</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.2658</td><td></td></tr></tbody></table>	Test	g/210L	Time	Air Blank	0.000	11:21	Control Test	0.080	11:22	Air Blank	0.000	11:23	Control Test	0.078	11:23	Air Blank	0.000	11:24	Control Test	0.079	11:25	Air Blank	0.000	11:25	Control Test Stats			Average	0.0790		Std Dev	0.0010		Rel Std Dev(%)	1.2658		DADE CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 06/29/2021 Software: 8100.27 SN 80-005477 <table><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>11:28</td></tr><tr><td>Control Test</td><td>0.199</td><td>11:29</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:29</td></tr><tr><td>Control Test</td><td>0.196</td><td>11:30</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:31</td></tr><tr><td>Control Test</td><td>0.195</td><td>11:31</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:32</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1967</td><td></td></tr><tr><td>Std Dev</td><td>0.0021</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.0585</td><td></td></tr></tbody></table>	Test	g/210L	Time	Air Blank	0.000	11:28	Control Test	0.199	11:29	Air Blank	0.000	11:29	Control Test	0.196	11:30	Air Blank	0.000	11:31	Control Test	0.195	11:31	Air Blank	0.000	11:32	Control Test Stats			Average	0.1967		Std Dev	0.0021		Rel Std Dev(%)	1.0585		DADE CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 06/29/2021 Software: 8100.27 SN 80-005477 <table><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>11:10</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:10</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:10</td></tr><tr><td>Control Test</td><td>0.079</td><td>11:11</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:11</td></tr><tr><td>Control Test</td><td>0.080</td><td>11:12</td></tr><tr><td>Air Blank</td><td>0.000</td><td>11:12</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>	Test	g/210L	Time	Air Blank	0.000	11:10	Control Test	0.079	11:10	Air Blank	0.000	11:10	Control Test	0.079	11:11	Air Blank	0.000	11:11	Control Test	0.080	11:12	Air Blank	0.000	11:12	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:16																																																																																																																																																	
Control Test	0.050	11:16																																																																																																																																																	
Air Blank	0.000	11:17																																																																																																																																																	
Control Test	0.049	11:18																																																																																																																																																	
Air Blank	0.000	11:18																																																																																																																																																	
Control Test	0.048	11:19																																																																																																																																																	
Air Blank	0.000	11:20																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0490																																																																																																																																																		
Std Dev	0.0010																																																																																																																																																		
Rel Std Dev(%)	2.0408																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:21																																																																																																																																																	
Control Test	0.080	11:22																																																																																																																																																	
Air Blank	0.000	11:23																																																																																																																																																	
Control Test	0.078	11:23																																																																																																																																																	
Air Blank	0.000	11:24																																																																																																																																																	
Control Test	0.079	11:25																																																																																																																																																	
Air Blank	0.000	11:25																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0790																																																																																																																																																		
Std Dev	0.0010																																																																																																																																																		
Rel Std Dev(%)	1.2658																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:28																																																																																																																																																	
Control Test	0.199	11:29																																																																																																																																																	
Air Blank	0.000	11:29																																																																																																																																																	
Control Test	0.196	11:30																																																																																																																																																	
Air Blank	0.000	11:31																																																																																																																																																	
Control Test	0.195	11:31																																																																																																																																																	
Air Blank	0.000	11:32																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.1967																																																																																																																																																		
Std Dev	0.0021																																																																																																																																																		
Rel Std Dev(%)	1.0585																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	11:10																																																																																																																																																	
Control Test	0.079	11:10																																																																																																																																																	
Air Blank	0.000	11:10																																																																																																																																																	
Control Test	0.079	11:11																																																																																																																																																	
Air Blank	0.000	11:11																																																																																																																																																	
Control Test	0.080	11:12																																																																																																																																																	
Air Blank	0.000	11:12																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0793																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7277																																																																																																																																																		
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature																																																																																																																																																

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: DADE CITY PD
Time of Inspection: 13:30

Date of Inspection: 06/29/2021

Serial Number: 80-005477
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	0.049	0.080	0.198	0.079
0.000	0.048	0.079	0.198	0.078
0.000	0.050	0.079	0.198	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.077
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.077

Standard Deviations	0.0004	0.0004	0.0003	0.0005
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

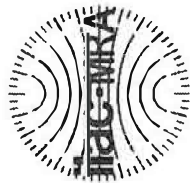
Remarks:

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.


 TAYLOR D GUTSCHOW
 Signature and Printed Name

06/29/2021
 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 80-005477, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005477</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>DADE CITY PD</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>06/29/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:30</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.

06/29/2021

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality