



INSTRUMENT PROCESSING SHEET

Agency Pasco FHPS/N 80-006637Florida Department of
Law EnforcementDate In 06/17/2020 DI Completion Date 06/18/2020☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed 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: _____ _____ _____	Quality Checks Performed By <u>TDG</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>222</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5092</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	201905A 05/14/2021	0.080	MP5093	201905B 05/14/2021	0.200	MP5094	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	Flow Calibration Performed By _____ 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) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>TDG</u> ☒ Lab Temp °C <u>22.95</u> External Digital Therm. ID#: <u>300918</u> ☒ 34°C +/-2 Serial #: <u>MP5092</u> ☒ 34°C +/-2 Serial #: <u>MP5093</u> ☒ 34°C +/-2 Serial #: <u>MP5094</u>																																	
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Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.06.25 12:42:18 -04'00'	Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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 Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A		
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Department Inspection Performed By <u>MH</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1016</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <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>MP5092</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> </tr> </tbody> </table> 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 <i>Shayla Platt</i> 2020.06.25 11:12:41 -04'00' <i>Brett Kirkland</i> 2020.06.25 12:32:42 -04'00' Tech Review / Date Admin Review / Date			Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP5092	0.080	MP5093	0.200	MP5094																																				
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:14

Date of Inspection: 06/18/2020

Serial Number: 80-006637
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.080	0.200	0.080
0.000	0.048	0.080	0.201	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.080	0.200	0.078
0.000	0.048	0.079	0.201	0.079
0.000	0.048	0.080	0.200	0.078

Standard Deviations	0.0000	0.0005	0.0005	0.0007
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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:

SR
Shayla Platt
2020.06.25
11:13:46
04'00"

BK
2020.06.2
5:12:37:54
04'00"

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

06/18/2020
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-00 6637	Pasco FHP	06/18/2020	ML

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 ☒																																																																																																																																																
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 06/18/2020 Software: 8100.27 <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>08:52</td></tr><tr><td>Control Test</td><td>0.050</td><td>08:53</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:54</td></tr><tr><td>Control Test</td><td>0.049</td><td>08:54</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:55</td></tr><tr><td>Control Test</td><td>0.049</td><td>08:56</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:56</td></tr><tr><td>Control Test Stats</td><td></td><td></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></tbody></table> Operator's Signature: <i>Jacob Hunter</i>	Test	g/210L	Time	Air Blank	0.000	08:52	Control Test	0.050	08:53	Air Blank	0.000	08:54	Control Test	0.049	08:54	Air Blank	0.000	08:55	Control Test	0.049	08:56	Air Blank	0.000	08:56	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 06/18/2020 Software: 8100.27 <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>08:58</td></tr><tr><td>Control Test</td><td>0.080</td><td>08:58</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:59</td></tr><tr><td>Control Test</td><td>0.080</td><td>09:00</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:01</td></tr><tr><td>Control Test</td><td>0.080</td><td>09:02</td></tr><tr><td>Air Blank</td><td>0.000</td><td></td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0800</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> Operator's Signature: <i>Jacob Hunter</i>	Test	g/210L	Time	Air Blank	0.000	08:58	Control Test	0.080	08:58	Air Blank	0.000	08:59	Control Test	0.080	09:00	Air Blank	0.000	09:01	Control Test	0.080	09:02	Air Blank	0.000		Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 06/18/2020 Software: 8100.27 <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>09:04</td></tr><tr><td>Control Test</td><td>0.200</td><td>09:04</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:05</td></tr><tr><td>Control Test</td><td>0.201</td><td>09:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:06</td></tr><tr><td>Control Test</td><td>0.201</td><td>09:07</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:08</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.2007</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.2877</td><td></td></tr></tbody></table> Operator's Signature: <i>Jacob Hunter</i>	Test	g/210L	Time	Air Blank	0.000	09:04	Control Test	0.200	09:04	Air Blank	0.000	09:05	Control Test	0.201	09:06	Air Blank	0.000	09:06	Control Test	0.201	09:07	Air Blank	0.000	09:08	Control Test Stats			Average	0.2007		Std Dev	0.0006		Rel Std Dev(%)	0.2877		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 06/18/2020 Software: 8100.27 <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>09:09</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:10</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:10</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:11</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:11</td></tr><tr><td>Control Test</td><td>0.080</td><td>09:11</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:12</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> Operator's Signature: <i>Jacob Hunter</i>	Test	g/210L	Time	Air Blank	0.000	09:09	Control Test	0.079	09:10	Air Blank	0.000	09:10	Control Test	0.079	09:11	Air Blank	0.000	09:11	Control Test	0.080	09:11	Air Blank	0.000	09:12	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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2020.06.
35
123842
-0400



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 80-006637, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006637</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/18/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:14</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.

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Shayla Platt
2020.06.25
11:14:53
-04'00'

2020.06.25
12:39:29
-04'00'

06/18/2020

Date

MICHAEL D HAUGHEY,

Department Inspector

Service • Integrity • Respect • Quality