



INSTRUMENT PROCESSING SHEET

Agency Hillsborough CSOS/N 80-007163Florida Department of
Law EnforcementDate In 7/23/2021 DI Completion Date 7/23/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By TDG _____ ☒ 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 By TDG _____ Date <u>7/23/2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>209</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>0.503</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>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP5093</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> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP5093	202010B 10/05/2022	0.200	MP5097	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Flow Calibration 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) Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By <u>MH</u> ☒ Lab Temp °C <u>21.35</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP5093</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>
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Calibration Adjustment By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <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> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <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			Department Inspection By TDG _____ Barometric Pressure ID# <u>28199</u> Gauge <u>1019</u> Instrument <u>1017</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;"> <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>MP5097</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 Israel Soto Digitally signed by Israel Soto Date: 2021.07.23 13:30:16 +0100 23 14:19:27 04/00 Tech Review / Date _____ Admin Review / Date _____	Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP5092	0.080	MP5093	0.200	MP5097
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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7163	Hillsborough CSO	07/23/2021	TDG MG

0.05g/210L		0.08g/210L		0.20g/210L		DGS 0.08g/210L																																																																																																																																					
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Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: HILLSBOROUGH CO
Time of Inspection: 13:02

Date of Inspection: 07/23/2021

Serial Number: 80-007163
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	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.080
0.000	0.048	0.078	0.196	0.080

Standard Deviations	0.0003	0.0000	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

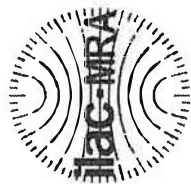
Remarks:

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 TAYLOR D GUTSCHOW
Signature and Printed Name

07/23/2021
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 80-007163, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007163</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>HILLSBOROUGH CO</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>07/23/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:02</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.
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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

07/23/2021

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality