



INSTRUMENT PROCESSING SHEET

Agency Sarasota CSO

S/N 80-001346

Florida Department of
Law Enforcement

Date In 11/05/2020 DI Completion Date 11/6/2020 ☒ 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: <u>Damage (hole) to the exhaust cover. Needs the battery replaced.</u>	Quality Checks Performed By <u>TDG</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>210</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks	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)																																																												
Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.11.09 20:58:51 -05'00'	<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>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</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	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022																																													
Simulator	Serial #	Lot #/Exp																																																												
0.050	MP4863	201905A 05/14/2021																																																												
0.080	MP4864	201905B 05/14/2021																																																												
0.200	MP5097	201904D 04/30/2021																																																												
0.080 DGS	N/A	AG003005 01/30/2022																																																												
Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																																														
Temperature Checks Performed By <u>TDG</u> ☒ Lab Temp °C <u>21.25</u> External Digital Therm. ID#: <u>300504</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																																																														
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>	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			Department Inspection Performed By <u>MH</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1014</u> Instrument <u>1006</u> Mouth Alcohol Solution Lot # <u>2020-A</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>MP4863</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097
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																																																													
Simulator	Serial Number																																																													
0.000	SD1014																																																													
Interferent	SD1015																																																													
0.050	MP4863																																																													
0.080	MP4864																																																													
0.200	MP5097																																																													
Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																														
Notes/Suggested Service: <u>Unable to replace battery.</u>																																																														
☒ 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 2020.11.09 20:58:11 Tech Review / Date Admin Review / Date																																																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO
Time of Inspection: 13:41

Date of Inspection: 11/06/2020

Serial Number: 80-001346
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	0.050	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.078

Standard Deviations	0.0005	0.0004	0.0000	0.0003
---------------------	--------	--------	--------	--------

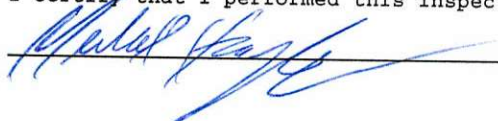
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

AS
2020.11.
09
20:57:44
-05'00'

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

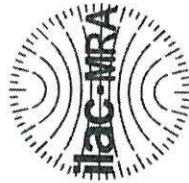
11/06/2020
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1346	Sarasota CSO	11/06/2020	TDG

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
SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 11/06/2020 Software: 8100.27 SN 80-001346	SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 11/06/2020 Software: 8100.27 SN 80-001346	SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 11/06/2020 Software: 8100.27 SN 80-001346	SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 11/06/2020 Software: 8100.27 SN 80-001346
Test g/210L Time Air Blank 0.000 11:33 Control Test 0.050 11:34 Air Blank 0.000 11:34 Control Test 0.050 11:35 Air Blank 0.000 11:36 Control Test 0.050 11:36 Air Blank 0.000 11:37 Control Test Stats Average 0.0500 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time Air Blank 0.000 11:41 Control Test 0.079 11:42 Air Blank 0.000 11:42 Control Test 0.079 11:43 Air Blank 0.000 11:44 Control Test 0.079 11:44 Air Blank 0.000 11:45 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time Air Blank 0.000 11:46 Control Test 0.198 11:46 Air Blank 0.000 11:47 Control Test 0.199 11:48 Air Blank 0.000 11:48 Control Test 0.198 11:49 Air Blank 0.000 11:49 Control Test Stats Average 0.1983 Std Dev 0.0006 Rel Std Dev(%) 0.2911	Test g/210L Time Air Blank 0.000 11:52 Control Test 0.079 11:53 Air Blank 0.000 11:53 Control Test 0.079 11:53 Air Blank 0.000 11:53 Control Test 0.080 11:54 Air Blank 0.000 11:55 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:

25
2020.11.09
20:57:20
-05'00'



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 80-001346, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001346</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>SARASOTA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/06/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:41</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

11/06/2020

Date


MICHAEL D HAUGHEY,
Department Inspector

Service • Integrity • Respect • Quality