



INSTRUMENT PROCESSING SHEET

Agency Charlotte County SO

S/N 80-001363

Florida Department of
Law Enforcement

Date In 7/28/2021 DI Completion Date 8/5/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>MH</u>	Quality Checks	By <u>MH</u>	Date <u>08/05/2021</u>	Flow Calibration	By	Date													
☒ 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>AI Reported Dia fail.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>123</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</u> ☒ Stability Checks			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)															
		<table border="1"> <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	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By <u>TDG</u> ☒ Lab Temp °C <u>21.97</u> External Digital Therm. ID#: <u>3005043</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP5093</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>	
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																		

Calibration Adjustment

By _____			
Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Notes/Suggested Service:

All Dia test passed.

QC Barometric Check on 08/06/2021

Tech Review: Corrected DI simulator serial numbers

Department Inspection

By <u>MH</u>	
Barometric Pressure Gauge	ID # _____
Barometric Pressure ID# <u>68639</u>	
Gauge <u>1018</u>	Instrument <u>1019</u>
Mouth Alcohol Solution Lot # <u>2021-A</u>	
Acetone Stock Solution Lot # <u>2020-A</u>	
Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863 MP5092
0.080	MP4864 MP5093
0.200	MP5097

Attachments

- | | |
|---|--|
| ☒ Form 41 | ☐ Post-Stability Checks |
| ☒ Stability Checks | ☐ Flow Calibration |
| ☒ Calibration Certificate | ☒ Form 40 |
| ☐ Calibration Adjustment | ☒ Other <u>AI NOTE</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

2021.08

Israel Soto
Soto
Date: 2021.08.11 14:16:01
-04'00'

Tech Review / Date

Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CHARLOTTE COUNTY SO
Time of Inspection: 12:23

Date of Inspection: 08/05/2021

Serial Number: 80-001363
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	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.079	0.198	0.079

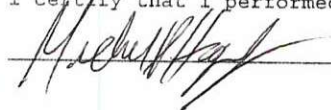
Standard Deviations	0.0003	0.0004	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

08/05/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001363	Charlotte County SO	08/05/21	MLK

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 ☒

CHARLOTTE COUNTY SO
Intoxilyzer - Alcotest Analyzer
Model 8000
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.050	10:04
Air Blank	0.000	10:04
Control Test	0.050	10:05
Air Blank	0.000	10:05
Control Test	0.050	10:06
Air Blank	0.000	10:06
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcotest Analyzer
Model 8000
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.200	10:17
Air Blank	0.000	10:17
Control Test	0.200	10:18
Air Blank	0.000	10:19
Control Test	0.200	10:19
Air Blank	0.000	10:20
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcotest Analyzer
Model 8000
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:22
Control Test	0.079	10:22
Air Blank	0.000	10:22
Control Test	0.079	10:23
Air Blank	0.000	10:23
Control Test	0.079	10:24
Air Blank	0.000	10:24
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcotest Analyzer
Model 8000
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.080	10:10
Air Blank	0.000	10:10
Control Test	0.080	10:11
Air Blank	0.000	10:12
Control Test	0.080	10:12
Air Blank	0.000	10:13
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature



ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

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 80-001363, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001363</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>CHARLOTTE COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>08/05/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:23</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.

08/05/2021

Date


MICHAEL D. HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: CHARLOTTE COUNTY SO
Time of Inspection: 09:08

Date of Inspection: 08/05/2021

Serial Number: 80-001363
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000	Yes	
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No
		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

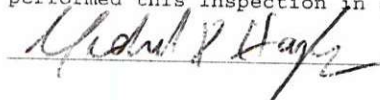
Number of Simulators Used: 5

Remarks:

COMPLAINEE NOT DETERMINED.DIA PASSED.

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



MICHAEL D HAUGHEY
Signature and Printed Name

08/05/2021
Date

DIAG FAILURE

MX

8/5/21