

INSTRUMENT PROCESSING SHEET

Agency Charlotte County

S/N 80-007083

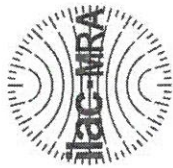
Florida Department of
Law Enforcement

Date In 9/30/2019

DI Completion Date 10/3/19

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DP</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>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>111</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.113</u> (.139 - .169) 36 mm <u>.125</u> (.156 - .190) 53 mm <u>.218</u> (.228 - .278) 103 mm <u>.574</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks	Flow Calibration Performed By <u>SP</u> Flow Column # <u>ATP105/ATP102</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>111</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.132 / .140</u> (.139 - .169) 36 mm <u>.152 / .160</u> (.156 - .190) 53 mm <u>.214 / .234</u> (.228 - .278) 103 mm <u>.488 / .480</u> (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>22.2</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- 2 Serial #: <u>MP5088</u> ☒ 34°C +/- 2 Serial #: <u>MP5089</u> ☒ 34°C +/- 2 Serial #: <u>MP5090</u>																																																												
Final Release Date FDLE OCT 07 2019 Alcohol Testing Program	<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>MP5088</td> <td>201905A 5-14-21</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 5-14-21</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 6-14-21</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 5-14-21	0.080	MP5089	201905B 5-14-21	0.200	MP5090	201904D 4-30-21	0.080 DGS	N/A	AG916501 6-14-21																																													
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Notes/Suggested Service: _____ 	☒ 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 <u>BSM 10/4/19</u> Tech Review / Date <u>Brett Kirkland 10/4/19</u> Admin Review / Date																																																													



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007083, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007083</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>CHARLOTTE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/03/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:39</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 ($k=3$).

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.

10/03/2019

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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QAM
15K
10/4/19

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CHARLOTTE COUNTY SO
Time of Inspection: 14:39

Date of Inspection: 10/03/2019

Serial Number: 80-007083
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#:AG916501 Exp: 06/14/2021
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.079	0.201	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.201	0.079
0.000	0.048	0.079	0.201	0.079
0.000	0.048	0.080	0.201	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.201	0.079
0.000	0.048	0.080	0.201	0.079

Standard Deviations	0.0004	0.0005	0.0005	0.0000
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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:

BGM
BK
10/4/19

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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

10/03/2019
Date

Stability Checks # 80-007083

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
10/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:41
Control Test	0.048	10:42
Air Blank	0.000	10:43
Control Test	0.048	10:43
Air Blank	0.000	10:44
Control Test	0.048	10:45
Air Blank	0.000	10:45
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
10/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:52
Control Test	0.079	10:53
Air Blank	0.000	10:53
Control Test	0.079	10:54
Air Blank	0.000	10:54
Control Test	0.079	10:55
Air Blank	0.000	10:55
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
10/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:46
Control Test	0.200	10:47
Air Blank	0.000	10:47
Control Test	0.199	10:48
Air Blank	0.000	10:48
Control Test	0.201	10:49
Air Blank	0.000	10:50
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	

SP

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
10/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:57
Control Test	0.079	10:57
Air Blank	0.000	10:58
Control Test	0.079	10:58
Air Blank	0.000	10:59
Control Test	0.079	10:59
Air Blank	0.000	11:00
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

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BK 10/4/19

FLOW CAL ADJUSTMENT

80-007083

2

1

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007083
10/03/2019
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 5.742
2: Rate (Liters/min) = 15
SQRT(Diff) = 10.859
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.148
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 672
Rounded Intercept = -441262
Correlation = 0.99871

SP

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007083
10/03/2019
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 5.566
2: Rate (Liters/min) = 15
SQRT(Diff) = 10.293
3: Rate (Liters/min) = 30
SQRT(Diff) = 19.973
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 667
Rounded Intercept = -373178
Correlation = 0.99672

SP

BJM
BK
10/4/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: CHARLOTTE COUNTY SO

Time of Inspection: 10:14

Date of Inspection: 10/03/2019

Serial Number: 80-007083

Software: 8100.27

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

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

N/A COMPLIANCE NOT
DETERMINED.

ggm
BK
10/4/19

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

10/03/2019
Date