



INSTRUMENT PROCESSING SHEET

Agency Sarasota CSOS/N 80-001348

Florida Department of Law Enforcement

Date In 10/08/2020DI Completion Date 10/09/2020 Ship P/U H/D CMI EE

Intake Performed By <u>TDG</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>TDG</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>227</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.261</u> (.228 - .278) 103 mm <u>0.531</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)
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Final Release Date

FDLE
Alcohol
Testing
Program

Digitally signed
by FDLE Alcohol
Testing Program
Date: 2020.10.13
14:01:52 -04'00'

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 TDG

Lab Temp °C 22.33
 External Digital Therm. ID#: 300504
 34°C +/-2 Serial #: MP4863
 34°C +/-2 Serial #: MP4864
 34°C +/-2 Serial #: MP5097

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

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		

Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By MH

Barometric Pressure ID# 28199
 Gauge 1016 Instrument 1014
 Mouth Alcohol Solution Lot # 2020-A
 Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

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

Sarasota 10-12-2020 CR 2020.10.13
 Tech Review / Date Admin Review / Date
 14:01:22

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO
Time of Inspection: 12:50

Date of Inspection: 10/09/2020

Serial Number: 80-001348
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	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.197	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.197	0.078

Standard Deviations	0.0000	0.0005	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

MS
CR 2020.10.
13
14:00:59
-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

MICHAEL D HAUGHEY

Signature and Printed Name

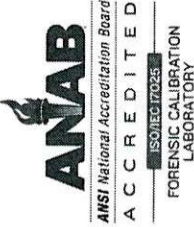
10/09/2020
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1348	Sarasota CSO	10/09/2020	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<p>0.047 to 0.053</p> <p>SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001348 10/09/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:14 Control Test 0.048 10:15 Air Blank 0.000 10:15 Control Test 0.049 10:16 Air Blank 0.000 10:17 Control Test 0.048 10:17 Air Blank 0.000 10:18 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945</p> <p>Operator's Signature <i>TMG</i></p>	<p>0.077 to 0.083</p> <p>SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001348 10/09/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:20 Control Test 0.078 10:21 Air Blank 0.000 10:22 Control Test 0.078 10:22 Air Blank 0.000 10:23 Control Test 0.078 10:24 Air Blank 0.000 10:24 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature <i>TMG</i></p>	<p>0.194 to 0.206</p> <p>SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001348 10/09/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:27 Control Test 0.198 10:28 Air Blank 0.000 10:28 Control Test 0.197 10:29 Air Blank 0.000 10:29 Control Test 0.197 10:30 Air Blank 0.000 10:31 Control Test Stats Average 0.1973 Std Dev 0.0006 Rel Std Dev(%) 0.2926</p> <p>Operator's Signature <i>TMG</i></p>	<p>0.077 to 0.083</p> <p>SARASOTA COUNTY SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001348 10/09/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:32 Control Test 0.078 10:32 Air Blank 0.000 10:33 Control Test 0.078 10:33 Air Blank 0.000 10:34 Control Test 0.079 10:34 Air Blank 0.000 10:34 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel Std Dev(%) 0.7370</p> <p>Operator's Signature <i>TMG</i></p>

DGS

Comments:



Florida Department of Law Enforcement
 Alcohol Testing Program
 4700 Terminal Drive, Suite 1
 Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001348, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001348</u>	UNCERTAINTY* ±	
Owning Agency:	<u>SARASOTA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/09/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:50</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.

10/09/2020

Date

Michael P. Haughey
 MICHAEL D HAUGHEY,

Department Inspector

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

Service • Integrity • Respect • Quality

