

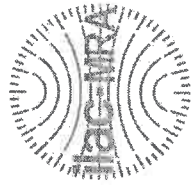


INSTRUMENT PROCESSING SHEET

Agency Hillsborough County Sheriff's Office S/N 80-000833

Florida Department of Law Enforcement Date In 06/05/2020 DI Completion Date 6/10/2020 Ship P/U H/D CMI EE

Intake Performed By <u>RAW</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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>SP</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>172</u> <input checked="" type="checkbox"/> Flow Verification (L/s) <u>SP</u> Flow Column # <u>ATP-1023</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.226</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks		Flow Calibration Performed By <u>SP</u> Flow Column # <u>ATP105</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>172</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.472</u> (.447 - .547)																																																											
Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.06.11 15:23:52 -04'00'		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>MP5088</u></td> <td><u>201905A</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> <td><u>201905B</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> <td><u>201904D</u> <u>04-30-2021</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG 931603</u> <u>11-12-2021</u></td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	<u>MP5088</u>	<u>201905A</u> <u>05-14-2021</u>	0.080	<u>MP5089</u>	<u>201905B</u> <u>05-14-2021</u>	0.200	<u>MP5090</u>	<u>201904D</u> <u>04-30-2021</u>	0.080 DGS	N/A	<u>AG 931603</u> <u>11-12-2021</u>	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																																												
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Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000833, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000833</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HILLSBOROUGH SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/10/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:08</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.

MH

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06/10/2020

Date

Shayla Platt

SHAYLA D PLATT,
 Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH SO
Time of Inspection: 12:08

Date of Inspection: 06/10/2020

Serial Number: 80-000833
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#:AG931603 Exp: 11/12/2021
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.079
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0.000	0.049	0.079	0.198	0.078
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0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.078
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0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.198	0.078
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Standard Deviations	0.0003	0.0004	0.0000	0.0004
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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:

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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

06/10/2020
Date

Stability Checks

HILLSBOROUGH SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000833
 06/08/2020
 Software: 8100.27

HILLSBOROUGH SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000833
 06/08/2020
 Software: 8100.27

HILLSBOROUGH SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000833
 06/08/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:48
Control Test	0.050	10:49
Air Blank	0.000	10:49
Control Test	0.050	10:50
Air Blank	0.000	10:51
Control Test	0.049	10:51
Air Blank	0.000	10:52
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

Test	g/210L	Time
Air Blank	0.000	10:53
Control Test	0.080	10:54
Air Blank	0.000	10:55
Control Test	0.080	10:55
Air Blank	0.000	10:56
Control Test	0.081	10:56
Air Blank	0.000	10:57
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Test	g/210L	Time
Air Blank	0.000	10:58
Control Test	0.200	10:59
Air Blank	0.000	10:59
Control Test	0.199	11:00
Air Blank	0.000	11:01
Control Test	0.199	11:01
Air Blank	0.000	11:02
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel Std Dev(%)	0.2896	

Wet



Operator's Signature



Operator's Signature



Operator's Signature

HILLSBOROUGH SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000833
 06/08/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:03
Control Test	0.078	11:03
Air Blank	0.000	11:04
Control Test	0.079	11:04
Air Blank	0.000	11:04
Control Test	0.079	11:05
Air Blank	0.000	11:05
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry



Operator's Signature

MK

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 2020.06.
 11:52:55
 -0400

FLOW CAL ADJUSTMENT

HILLSBOROUGH SD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000833
06/10/2020
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 1.000

2: Rate (Liters/min) = 15

SQRT(Diff) = 9.590

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.711

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 497

Rounded Intercept = 339309

Correlation = 0.99916

SP

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