



INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SO S/N 80-000833

Florida Department of Law Enforcement Date In 02/16/2018 DI Completion Date 03/05/2018 Ship P/U H/D CMI EE

Intake Performed By <u>TG</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>[Signature]</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>173</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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)																																							
Final Release Date <p style="text-align: center;">FDLE</p> <p style="text-align: center;">MAR 06 2018</p> <p style="text-align: center;">Alcohol Testing Program</p>		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>G2835</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD1013 <i>SD3964</i></td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD1025</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG715202 06/01/2019</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	G2835	201707D 07/25/2019	0.080	SD1013 <i>SD3964</i>	201707E 07/25/2019	0.200	SD1025	201707C 07/24/2019	0.080 DGS	N/A	AG715202 06/01/2019	Maintenance Performed By <u>[Signature]</u> <input checked="" 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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Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____		Department Inspection Performed By <u>[Signature]</u> Barometric Pressure ID# <u>28427</u> Gauge <u>1016</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2018-A</u>																																									
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Notes/Suggested Service: _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Tech Review / Date </div> <div style="text-align: center;"> Admin Review / Date </div> </div>																																									

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 16:20

Date of Inspection: 03/05/2018

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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG715202 Exp: 06/01/2019
0.000	0.049	0.081	0.198	0.082
0.000	0.049	0.082	0.198	0.082
0.000	0.050	0.082	0.199	0.081
0.000	0.050	0.081	0.199	0.082
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0.000	0.049	0.081	0.199	0.080
0.000	0.050	0.082	0.199	0.080
Standard Deviations	0.0005	0.0005	0.0005	0.0009

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 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.

DANIELLE M BELL

Signature and Printed Name

03/05/2018
Date

Stability Checks # 80 - 008833 Hillsborough County S.O. 3/5/18 *SDS*

SDS

Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	12:15	Air Blank	0.000	13:27	Air Blank	0.000	12:24	Air Blank	0.000	12:06
Control Test	0.050	12:15	Control Test	0.081	13:28	Control Test	0.081	12:25	Control Test	0.081	12:06
Air Blank	0.000	12:16	Air Blank	0.000	13:29	Air Blank	0.000	12:26	Air Blank	0.000	12:07
Control Test	0.050	12:17	Control Test	0.080	13:29	Control Test	0.198	12:26	Control Test	0.080	12:07
Air Blank	0.000	12:17	Air Blank	0.000	13:30	Air Blank	0.000	12:27	Air Blank	0.000	12:08
Control Test	0.049	12:18	Control Test	0.081	13:30	Control Test	0.198	12:28	Control Test	0.081	12:08
Air Blank	0.000	12:18	Air Blank	0.000	13:31	Air Blank	0.000	12:28	Air Blank	0.000	12:09
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0437		Average	0.0810		Average	0.1987		Average	0.0807	
Std Dev	0.0006		Std Dev	0.0000		Std Dev	0.0012		Std Dev	0.0006	
Rel Std Dev(%)	1.1625		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.5812		Rel Std Dev(%)	0.7157	

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
03/05/2018
Software: 8100.27
SN 80-000833

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Determined sim was running hot. Replaced SD1B13 w/ SD3964 *SDS*

SDS
Operator's Signature

SDS
Operator's Signature

SDS
Operator's Signature

SDS
Operator's Signature

SDS
Operator's Signature

3/6/18
SDS



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 CO SO</u>	0.05 g/ 210 L
Calibration Date:	<u>03/05/2018</u>	0.08 g/ 210 L
Calibration Time:	<u>16:20</u>	0.20 g/ 210 L
		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 Taretget Alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99% 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.

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03/05/2018

Date

DANIELLE M BELL,
 Department Inspector

FDLE/ATP Form 69 January 2018
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

