



INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SO

S/N 80-000808

Florida Department of Law Enforcement

Date In 04/15/2019

DI Completion Date 04/15/2019

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>DP</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 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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Front left foot not attached. Sent with instrument.</u>	<b>Quality Checks</b> Performed By <u>JD</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>185</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> 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)															
<b>Final Release Date</b> <p style="text-align: center;"><b>FDLE</b></p> <p style="text-align: center;">APR 17 2019</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>SD1012</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG831804 11/14/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1012	201707D 07/25/2019	0.080	DR1279	201707E 07/25/2019	0.200	SD1013	201707C 07/24/2019	0.080 DGS	N/A	AG831804 11/14/2020	<b>Maintenance</b> Performed By <u>JD</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Loaded Software (4/15/19)</u>
Simulator	Serial #	Lot #/Exp															
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0.080 DGS	N/A	AG831804 11/14/2020															
		<b>Temperature Checks</b> Performed By <u>JD</u> <input checked="" type="checkbox"/> Lab Temp °C <u>20.6</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1012</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1279</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u>															

<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge _____ ID # _____	<b>Department Inspection</b> Performed By <u>JD</u> Barometric Pressure ID# <u>28427</u> Gauge <u>1016</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2018-A</u>																																								
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Notes/Suggested Service: <u>I reattached the front left foot prior to performing the Department Inspection. JD</u> <u>Loaded software prior to performing Department Inspection per request from Agency Inspector.</u> <u>I placed a service sticker on the instrument. I did not open the instrument. JD</u>	<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  <u>SP 4/16/19</u> <u>Brett Kvildland 4/17/19</u> Tech Review / Date      Admin Review / Date
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO  
Time of Inspection: 15:19

Date of Inspection: 04/15/2019

Serial Number: 80-000808  
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#:AG831804 Exp: 11/14/2020
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.082	0.203	0.079
0.000	0.051	0.081	0.203	0.078
0.000	0.051	0.081	0.202	0.078
0.000	0.051	0.081	0.202	0.079
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0.000	0.051	0.081	0.203	0.078
0.000	0.052	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.079

Standard Deviations	0.0003	0.0003	0.0005	0.0004
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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:

SP  
BK  
4/17/19

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.

THOMAS J GRAHAM  
Signature and Printed Name

04/15/2019  
Date

80-000808

4/15/19

SP

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000808  
04/15/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.050	13:03
Air Blank	0.000	13:04
Control Test	0.050	13:04
Air Blank	0.000	13:05
Control Test	0.051	13:06
Air Blank	0.000	13:06
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

SP

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000808  
04/15/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:08
Control Test	0.082	13:09
Air Blank	0.000	13:09
Control Test	0.081	13:10
Air Blank	0.000	13:10
Control Test	0.081	13:11
Air Blank	0.000	13:12
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

SP

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000808  
04/15/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.202	13:14
Air Blank	0.000	13:14
Control Test	0.201	13:15
Air Blank	0.000	13:15
Control Test	0.200	13:16
Air Blank	0.000	13:17
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	

SP

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000808  
04/15/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:18
Control Test	0.079	13:19
Air Blank	0.000	13:19
Control Test	0.078	13:19
Air Blank	0.000	13:20
Control Test	0.079	13:20
Air Blank	0.000	13:21
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

SP

Operator's Signature

SP BK 4/17/19



# 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 80-000808, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000808</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/15/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:19</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.

*Handwritten signature: J. Deane*

04/15/2019

Date

**THOMAS J GRAHAM,**  
Department Inspector

*Handwritten initials: SP, BK*  
*Handwritten date: 4/17/19*

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Hillsborough County Sheriff's Office

80-000808  
4/15/19 JB  
JB

Please conduct a software/forms reload on this instrument.

Thanks



Roger G. Skipper, Supervisor

Hillsborough County Sheriff's Office

Central Breath Testing Unit

SP  
BK 4/17/19