



INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SOS/N 80-003388Florida Department of
Law EnforcementDate In 05/14/2019 DI Completion Date 05/14/2019☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By <u>DP</u>	Quality Checks	Performed By <u>JD</u>	Flow Calibration	Performed By																																								
☒ 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: _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>186</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ 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 FDLE MAY 14 2019 Alcohol Testing Program		<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		Maintenance Performed By <u>JD</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☒ Other <u>Software Loaded (5/14/19)</u>																										
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				Temperature Checks Performed By <u>JD</u> ☒ Lab Temp °C <u>21.2</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>SD1012</u> ☒ 34°C +/- .2 Serial #: <u>DR1279</u> ☒ 34°C +/- .2 Serial #: <u>SD1013</u>																																									
Calibration Adjustment	Performed By _____	Department Inspection	Performed By <u>JD</u>																																										
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28662</u>																																											
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Notes/Suggested Service: <u>Software/ Forms loaded onto the instrument prior to performing the Department Inspection. JD</u>		☒ 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																																											
Ambient Fail received during Minimum Sample Volume Check (First DI). Repeated the Department Inspection without issue. <u>JD</u>		<u>8P 5/14/19</u> <u>Brett Kirkland</u> <u>5/14/19</u> Tech Review / Date Admin Review / Date																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 14:18

Date of Inspection: 05/14/2019

Serial Number: 80-003388
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	0.049	0.080	0.197	0.080
0.000	0.050	0.080	0.197	0.079
0.000	0.049	0.080	0.196	0.079
0.000	0.049	0.080	0.197	0.079
0.000	0.050	0.080	0.197	0.079
0.000	0.050	0.080	0.197	0.079
0.000	0.050	0.080	0.196	0.080
0.000	0.049	0.079	0.197	0.079
0.000	0.050	0.080	0.196	0.080
0.000	0.050	0.080	0.197	0.080

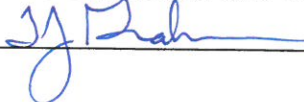
Standard Deviations	0.0005	0.0003	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



THOMAS J GRAHAM
Signature and Printed Name

05/14/2019
Date

SP BK
5/14/19

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO

Time of Inspection: 12:38

Date of Inspection: 05/14/2019

Serial Number: 80-003388

Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK		No	Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK		No	Barometric Pressure Sensor Check: 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:

Standard Deviations				
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: _____ Number of Simulators Used: _____

Remarks:

AMBIENT FAIL DURING SAMPLE VOLUME CHECK. WILL REPEAT DI. Non-compliance: AMBIENT FAIL DURING SAMPLE VOLUME CHECK.

Cleared area of volatiles. I will repeat the
Department Inspection. 5/14/19
JD

The above instrument complies () does not comply (X) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

JG Dred

Signature and Printed Name

THOMAS J GRAHAM

05/14/2019
Date

SP BK
5/14/19

80-003388

5/14/19
JD

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/14/2019
Software: 8100.27

SN 80-003388

Test	g/210L	Time
Air Blank	0.000	12:11
Control Test	0.049	12:11
Air Blank	0.000	12:12
Control Test	0.049	12:13
Air Blank	0.000	12:13
Control Test	0.050	12:14
Air Blank	0.000	12:14
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

JD

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/14/2019
Software: 8100.27

SN 80-003388

Test	g/210L	Time
Air Blank	0.000	12:02
Control Test	0.079	12:02
Air Blank	0.000	12:03
Control Test	0.080	12:03
Air Blank	0.000	12:04
Control Test	0.081	12:05
Air Blank	0.000	12:05
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

JD

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/14/2019
Software: 8100.27

SN 80-003388

Test	g/210L	Time
Air Blank	0.000	12:06
Control Test	0.198	12:07
Air Blank	0.000	12:07
Control Test	0.197	12:08
Air Blank	0.000	12:09
Control Test	0.199	12:09
Air Blank	0.000	12:10
Control Test Stats		
Average	0.1980	
Std Dev	0.0010	
Rel Std Dev(%)	0.5051	

JD

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/14/2019
Software: 8100.27

SN 80-003388

Test	g/210L	Time
Air Blank	0.000	12:21
Control Test	0.080	12:21
Air Blank	0.000	12:22
Control Test	0.079	12:22
Air Blank	0.000	12:23
Control Test	0.080	12:23
Air Blank	0.000	12:23
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DGS

SP BK 5/14/19

JD

Operator's Signature



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 80-003388, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003388</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/14/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:18</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.

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FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

05/14/2019

Date

THOMAS J GRAHAM,
Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

SP
Bk
5/14/19

80-003388

5/14/19

JD

Hillsborough County Sheriff's Office

Please conduct a software/forms reload on this instrument.

Thanks



Roger G. Skipper, Supervisor

Hillsborough County Sheriff's Office

Central Breath Testing Unit

SR
BSK
5/14/19