



INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SOS/N 80-007158Florida Department of
Law EnforcementDate In 05/30/2019 DI Completion Date 05/30/2019☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DP</u> ☒ 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: _____ _____ _____	Quality Checks Performed By <u>JD</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>210</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <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> </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	Flow Calibration Performed By _____ 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) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>JD</u> ☒ Lab Temp °C <u>21.5</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- .2 Serial #: <u>SD1012</u> ☒ 34°C +/- .2 Serial #: <u>DR1279</u> ☒ 34°C +/- .2 Serial #: <u>SD1013</u>																																	
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Notes/Suggested Service: <u>Please change the level 2 password to something unique. JD</u> _____ _____ _____ _____		Department Inspection Performed By <u>JD</u> Barometric Pressure ID# <u>28662</u> Gauge <u>1013</u> Instrument <u>1010</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2018-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <tr> <td>0.000</td> <td>G2408</td> </tr> <tr> <td>Interferent</td> <td>G2882</td> </tr> <tr> <td>0.050</td> <td>SD1012</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> </tr> </table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☒ Form 40 ☐ Calibration Adjustment ☒ Other <u>ATP Form 47</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 <u>SP 5/31/19</u> Tech Review / Date <u>Broth Kuikland 5/31/19</u> Admin Review / Date	Simulator	Serial Number	0.000	G2408	Interferent	G2882	0.050	SD1012	0.080	DR1279	0.200	SD1013																																				
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 15:51

Date of Inspection: 05/30/2019

Serial Number: 80-007158
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	0.047	0.077	0.198	0.080
0.000	0.047	0.077	0.198	0.080
0.000	0.047	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.047	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.080

Standard Deviations	0.0004	0.0003	0.0004	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:

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.

SR BK 5/31/19

Thomas J. Graham THOMAS J GRAHAM
Signature and Printed Name

05/30/2019
Date

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007158
05/30/2019
Software: 8100.27

80-007158
5/30/19
JD

Test	g/210L	Time
Air Blank	0.000	13:21
Control Test	0.198	13:22
Air Blank	0.000	13:23
Control Test	0.197	13:23
Air Blank	0.000	13:24
Control Test	0.196	13:25
Air Blank	0.000	13:25
Control Test Stats		
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007158
05/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:26
Control Test	0.049	13:27
Air Blank	0.000	13:27
Control Test	0.049	13:28
Air Blank	0.000	13:28
Control Test	0.049	13:29
Air Blank	0.000	13:30
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD
Operator's Signature

JD
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007158
05/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:31
Control Test	0.078	13:31
Air Blank	0.000	13:32
Control Test	0.078	13:33
Air Blank	0.000	13:33
Control Test	0.078	13:34
Air Blank	0.000	13:34
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007158
05/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.080	13:36
Air Blank	0.000	13:37
Control Test	0.080	13:37
Air Blank	0.000	13:38
Control Test	0.079	13:38
Air Blank	0.000	13:39
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DGS

JD
Operator's Signature

SR
BK
5/31/19



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 80-007158, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007158</u>	UNCERTAINTY * $\pm$
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>05/30/2019</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>15:51</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.

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

05/30/2019

Date

THOMAS J GRAHAM,
Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

SP RK 5/31/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO

Time of Inspection: 13:19

Date of Inspection: 05/30/2019

Serial Number: 80-007158

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): 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:

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT. NOT A COMPLIANCE CHECK.

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

THJ

THOMAS J GRAHAM
Signature and Printed Name

05/30/2019
Date

SP BK
5/31/19