



Agency Hillsborough County Sheriff's Office

S/N 80-007483

Date In 07/07/2023 DI Completion Date 07-10-2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

FDLE/ATP Form 48 January 2022
Issuing Authority: Alcohol Testing Program

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 10:37

Date of Inspection: 07/10/2023

Serial Number: 80-007483
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.080	0.199	0.078
0.000	0.048	0.080	0.199	0.078
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.080	0.199	0.078
0.000	0.048	0.080	0.199	0.078
0.000	0.048	0.080	0.200	0.078
0.000	0.048	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.078

Standard Deviations	0.0003	0.0004	0.0003	0.0003
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

07/10/2023
Date

stability checks

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007483
07/10/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:33
Control Test	0.049	08:34
Air Blank	0.000	08:35
Control Test	0.048	08:35
Air Blank	0.000	08:36
Control Test	0.048	08:37
Air Blank	0.000	08:37
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007483
07/10/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:39
Control Test	0.080	08:39
Air Blank	0.000	08:40
Control Test	0.080	08:41
Air Blank	0.000	08:41
Control Test	0.079	08:42
Air Blank	0.000	08:42
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007483
07/10/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:43
Control Test	0.199	08:44
Air Blank	0.000	08:45
Control Test	0.199	08:45
Air Blank	0.000	08:46
Control Test	0.199	08:47
Air Blank	0.000	08:47
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007483
07/10/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:48
Control Test	0.078	08:49
Air Blank	0.000	08:49
Control Test	0.078	08:50
Air Blank	0.000	08:50
Control Test	0.078	08:50
Air Blank	0.000	08:51
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

wet

Dry



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007483, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007483</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/10/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:37</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

Israel Soto
Soto
Date: 2023.07.10 11:36:10
-04'00'

Date

07/10/2023

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



Agency Hillsborough County Sheriff's Office

S/N 80-007483

Date In 06/08/2023 DI Completion Date 06-13-2023

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Calibration Adjustment

By

Barometric Pressure Gauge _____ ID # _____

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Instrument is displaying
80-00000 as serial number. Sending instrument to CMI.
After Department Inspection, breath tube was removed
and placed on Intoxilyzer 80-006385. IS

Tech Review: Corrected instrument serial # on Calibration Certificate. Removed extra digit from Barometric Serial # on IPS. IS 06-15-2023

Department Inspection

By IS

Barometric Pressure ID# 284221 IS 06-15-2023

Gauge 1011	Instrument 1011
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Mouth Alcohol Solution Lot # 2022-A

Acetone Stock Solution Lot # 2022-B

Attachments

- | | |
|---|--|
| ☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Calibration Adjustment | ☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☒ Other Form 51 |
|---|--|

- ☒ 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

Taylor
Gutschow

Digitally signed by Taylor
Gutschow
Date: 2023.06.15 10:09:26
+04'00'

Phil Nicodemo

Digitally signed by Phil Nicodemo
Date: 2023.06.15 14:55:41 -04'00'

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: 13:40

Date of Inspection: 06/13/2023

Serial Number: 80-000000

Software: 8100.27

80-007483
JL

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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.049	0.081	0.200	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.200	0.081
0.000	0.050	0.081	0.200	0.081
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.200	0.080
0.000	0.050	0.081	0.200	0.080

Standard Deviations	0.0004	0.0000	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:

The above instrument complies (X) 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

06/13/2023

Date

80-007483
Stability checks

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000000
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:22
Control Test	0.050	11:22
Air Blank	0.000	11:23
Control Test	0.050	11:23
Air Blank	0.000	11:24
Control Test	0.050	11:25
Air Blank	0.000	11:25
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000000
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:27
Control Test	0.082	11:28
Air Blank	0.000	11:28
Control Test	0.082	11:29
Air Blank	0.000	11:29
Control Test	0.082	11:30
Air Blank	0.000	11:30
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000000
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:32
Control Test	0.201	11:33
Air Blank	0.000	11:33
Control Test	0.199	11:34
Air Blank	0.000	11:34
Control Test	0.200	11:35
Air Blank	0.000	11:35
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	

Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000000
06/13/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:37
Control Test	0.082	11:37
Air Blank	0.000	11:38
Control Test	0.082	11:38
Air Blank	0.000	11:39
Control Test	0.082	11:39
Air Blank	0.000	11:40
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000000 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000000</u>	<u>80-007438</u>	<u>IS</u>	83 IS 06-15-2023	UNCERTAINTY* $\pm$
Owning Agency:	<u>HILLSBOROUGH CO SO</u>				0.050 g/ 210 L 0.004
Calibration Date:	<u>06/13/2023</u>				0.080 g/ 210 L 0.004
Calibration Time:	<u>13:40</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 ($k=3$).

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Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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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Israel Soto
Soto
Date: 2023.06.13
15:42:24 -04'00'

06/13/2023

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Stephanie Knox on 06-14-2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007483

Bill To Address:

Hillsborough County Sheriff's Office

(May be under OEM Warranty)

Ship to Address:

Florida Department of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford RD

Tallahassee, FL 32304

Reason for Return:

Instrument is displaying 80-000000 as the serial number. Breath tube is causing intermittent
Temp Reg Fails during Diagnostic Checks.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Stephanie Knox

Phone #: 813-247-8361 Email: sknox@teamhcsso.com

ATP Contact Name: Israel Soto ATP Email: israelsoto@fdle.state.fl.us