INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Hillsborough CSO S/N 80-005113

Date In 5/10/2021 DI Completion Date 5/11/2021 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By TDG

- ■ 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 By TDG Date 5/11/2021

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 201
- ■ Flow Verification (L/s)

Flow Column # ATP106

32 mm 0.152 (.139 - .169)
36 mm 0.167 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.503 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28663

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	202010A
		10/05/2022
0.080	MP4864	202010B
		10/05/2022
0.200	MP5097	202010D
		10/06/2022
0.080 DGS	N/A	AG026705
		09/23/2022

Flow Calibration By Date

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 By

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ❑ Other

DI Temp. Checks By MH

- ■ Lab Temp °C 22.28

External Digital Therm. ID#: 300504

- ■ 34°C +-.2 Serial #: MP4863
- ■ 34°C +-.2 Serial #: MP4864
- ■ 34°C +-.2 Serial #: MP5097

Calibration Adjustment By

Barometric Pressure Gauge ID #

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

❑ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By TDG

Barometric Pressure ID# 28199

Gauge 1017 Instrument 1019

Mouth Alcohol Solution Lot # 2020-A

Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ❑ Calibration Adjustment
- ❑ Post-Stability Checks
- ❑ Flow Calibration
- ❑ Form 40
- ■ Other Form 51

Notes/Suggested Service:

- ■ **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**

David Eliezer Reyes-Rivera — Digitally signed by David Eliezer Reyes-Rivera Date: 2021.05.12 10:18:16 -04'00'

2021.05.12 12:52:14 -04'00'

Tech Review / Date Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-005113	Hillsborough CSO	05/11/2021	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L	
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓	≤0.003 of Wet ✓

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005113
05/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:04
Control Test	0.048	12:05
Air Blank	0.000	12:05
Control Test	0.048	12:06
Air Blank	0.000	12:07
Control Test	0.048	12:07
Air Blank	0.000	12:08

Control Test Stats

Average	0.0480
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005113
05/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:11
Control Test	0.078	12:12
Air Blank	0.000	12:12
Control Test	0.077	12:13
Air Blank	0.000	12:13
Control Test	0.077	12:14
Air Blank	0.000	12:15

Control Test Stats

Average	0.0773
Std Dev	0.0006
Rel Std Dev(%)	0.7466

MG
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005113
05/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:17
Control Test	0.194	12:18
Air Blank	0.000	12:18
Control Test	0.194	12:19
Air Blank	0.000	12:20
Control Test	0.194	12:20
Air Blank	0.000	12:21

Control Test Stats

Average	0.1940
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

065

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005113
05/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:22
Control Test	0.079	12:23
Air Blank	0.000	12:23
Control Test	0.079	12:23
Air Blank	0.000	12:24
Control Test	0.079	12:24
Air Blank	0.000	12:25

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 14:23 Date of Inspection: 05/11/2021
Serial Number: 80-005113
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.048	0.078	0.193	0.079
0.000	0.049	0.078	0.194	0.078
0.000	0.048	0.078	0.194	0.078
0.000	0.048	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
0.000	0.049	0.078	0.194	0.078
Standard Deviations	0.0004	0.0000	0.0003	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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.

Taylor Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

05/11/2021
Date

FDLE/ATP Form 41 –Revised August 2005

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION LABORATORY

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-005113 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-005113
Owning Agency:	HILLSBOROUGH CO SO
Calibration Date:	05/11/2021
Calibration Time:	14:23

	UNCERTAINTY* ±
0.050 g/ 210 L	0.005
0.080 g/ 210 L	0.004
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. 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.

05/11/2021
Date

TAYLOR D GUTSCHOW,
Department Inspector

Return Material Authorization

Ship to: ☐ CMI, Inc.

☑ Enforcement Electronics

Shipment to repair facility authorized by: Roger Skipper on 03/01/2021

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-005113

Bill To Address:	Ship to Address:
Hillsborough County Sheriff's Office	Florida Department of Law Enforcement
Attn: Roger Skipper	Attn: Alcohol Testing Program
1201 Orient Road	4700 Terminal Drive, Suite 1
Tampa, FL 33619	Fort Myers, FL 33907

Reason for Return:

Instrument's R-Value was less than 100.

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: Roger Skipper

Phone #: 813-267-7154 Email: rskipper@teamhcso.com

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Hillsborough CSO S/N 80-005113

Date In 2/26/2021 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☐CMI ■EE

Intake By TDG

- ■ 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 By TDG Date 3/1/2021

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 82
- ☐ Flow Verification (L/s)

Flow Column # _____

32 mm _____ (.139 - .169)
36 mm _____ (.156 - .190)
53 mm _____ (.228 - .278)
103 mm _____ (.447 - .547)

- ☐ Barometric Pressure Check

Gauge ID # _____

- ☐ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050		
0.080		
0.200		
0.080 DGS	N/A	

Flow Calibration By ____ Date ____

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 By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

DI Temp. Checks By _____

- ☐ Lab Temp °C _____

External Digital Therm. ID#: _____

- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____

Calibration Adjustment By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

- ☐ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By _____

Barometric Pressure ID# _____

Gauge _____ Instrument _____

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

- ☐ Form 41
- ☐ Stability Checks
- ☐ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ■ Form 40
- ☐ Other _____

Notes/Suggested Service: R-Value was 82. Per SOP, I will send to a repair facility. AI prefers EE. All records were uploaded prior to shipping out. (TDG 3/1/2021)

- ☐ **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**

Tech Review / Date _____ Admin Review / Date _____

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 09:52 Date of Inspection: 03/01/2021
Serial Number: 80-005113
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. COMPLIANCE NOT DETERMINED.

Not determined TG 3/1/2021

The above instrument complies (X) 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.

Taylor Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

03/01/2021
Date

FDLE/ATP Form 40 – March 2004