



INSTRUMENT PROCESSING SHEET

Agency Hillsborough CSO

S/N 80-007481

Florida Department of Law Enforcement

Date In 7/8/2021

DI Completion Date 7/19/2021

Ship P/U H/D CMI EE

<b>Intake</b> By TDG <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: Two power cords and a plastic baggie containing a zip tie, male adapter, and female adapter. (TDG)	<b>Quality Checks</b> By TDG Date 7/15/2021 <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 167 <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # ATP101 32 mm 0.160 (.139 - .169) 36 mm 0.171 (.156 - .190) 53 mm 0.246 (.228 - .278) 103 mm 0.519 (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # 68639 <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> By _____ Date _____ 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)															
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	<b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other Form 47																																																												

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

Tech Review / Date \_\_\_\_\_ Admin Review / Date \_\_\_\_\_



Florida Department of  
Law Enforcement

# REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007481

OWNING AGENCY: Hillsborough County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 7/19/2021

AGENCY INSPECTOR: Roger Skipper

ADDRESS: 1201 Orient Road

CITY, STATE, ZIP: Tampa, FL 33619

TELEPHONE NUMBER: 813-267-7154

FAX NUMBER: n/a

EMAIL ADDRESS (if available): RSkipper@hcsso.tampa.fl.us

**For Program Office Use Only:**

- Registration Issued
- Instrument Added to Evidentiary Instrument Database
- Instrument Added to Monthly Statistics Database
- Contact Information Added to Instrument Database

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7481	Hillsborough CO	07/15/2021	TDG MG

0.05g/210L		0.08g/210L		0.20g/210L		DGS 0.08g/210L #1																																																																																																																																																	
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**Comments:**

Gas delivery system connector not attached to back of instrument. Will attach and repeat the DGS stability test. MG 07/15/2021

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7481	Hillsborough CSO	07/15/2021	TDG MLG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L #2																											
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Comments: Passed stability test

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO  
Time of Inspection: 11:54

Date of Inspection: 07/19/2021

Serial Number: 80-007481  
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	0.049	0.079	0.198	0.081
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.081
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0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.080	0.198	0.080

Standard Deviations	0.0000	0.0003	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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.

Taylor D Gutschow TAYLOR D GUTSCHOW  
Signature and Printed Name

07/19/2021  
Date



# 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 80-007481 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007481</u>		UNCERTAINTY* ±
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>07/19/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:54</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. 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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07/19/2021

Date

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