FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Hialeah PD S/N 80-002463

Date In 06/26/2020 DI Completion Date 06/30/2020 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed 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: Exhaust cover broken

Quality Checks Performed By TDG

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 135
- ☑ Flow Verification (L/s)

Flow Column # ATP101

32 mm	0.156	(.139 - .169)
36 mm	0.167	(.156 - .190)
53 mm	0.234	(.228 - .278)
103 mm	0.503	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 68639

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	201905A
		05/14/2021
0.080	MP5093	201905B
		05/14/2021
0.200	MP5094	201904D
		04/30/2021
0.080 DGS	N/A	AG003005
		01/30/2022

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 MH

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☑ Other Exhaust Cover Replaced

Temperature Checks Performed By MH

- ☑ Lab Temp °C 21.91

External Digital Therm. ID#: 300504

- ☑ 34°C +-.2 Serial #: MP5063
- ☑ 34°C +-.2 Serial #: MP5064
- ☑ 34°C +-.2 Serial #: MP5097

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.07.14 13:09:15 -04'00'

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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

Department Inspection Performed By MH

Barometric Pressure ID# 28199

Gauge 1016 Instrument 1008

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP5063
0.080	MP5064
0.200	MP5097

Attachments

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

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**

2020.07.09 12:08:39 -04'00' — Tech Review / Date

Brett Kirkland 2020.07.14 13:06:19 -04'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HIALEAH PD
Time of Inspection: 12:58 Date of Inspection: 06/30/2020
Serial Number: 80-002463
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.199	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.081
Standard Deviations	0.0003	0.0005	0.0004	0.0004

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

Remarks:

2020.07.09 12:09:20 -04'00'

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

BK 2020.07.14 13:06:45 -04'00'

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

MICHAEL D HAUGHEY
Signature and Printed Name

06/30/2020
Date

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-00 2463	Hialeah PD	06/29/2020	TMG

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 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002463
06/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:15
Control Test	0.049	14:15
Air Blank	0.000	14:16
Control Test	0.049	14:17
Air Blank	0.000	14:17
Control Test	0.050	14:18
Air Blank	0.000	14:18

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.1703

Operator's Signature

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002463
06/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:20
Control Test	0.080	14:20
Air Blank	0.000	14:21
Control Test	0.080	14:22
Air Blank	0.000	14:22
Control Test	0.080	14:23
Air Blank	0.000	14:23

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002463
06/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:26
Control Test	0.199	14:27
Air Blank	0.000	14:27
Control Test	0.199	14:28
Air Blank	0.000	14:28
Control Test	0.199	14:29
Air Blank	0.000	14:30

Control Test Stats

Average	0.1990
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002463
06/29/2020
Software: 8100.27 DGS

Test	g/210L	Time
Air Blank	0.000	14:31
Control Test	0.081	14:31
Air Blank	0.000	14:32
Control Test	0.081	14:32
Air Blank	0.000	14:33
Control Test	0.081	14:33
Air Blank	0.000	14:33

Control Test Stats

Average	0.0810
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

2020.07.09 12:10:17 -04'00'

BK 2020.07.14 13:07:12 -04'00'

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 80-002463 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-002463
Owning Agency:	HIALEAH PD
Calibration Date:	06/30/2020
Calibration Time:	12:58

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

This document shall not be reproduced except in full,
without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

06/30/2020
Date

MICHAEL D HAUGHEY,
Department Inspector

2020.07.09 12:10:48 -04'00'

2020.07.14 13:07:39 -04'00'