FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Plantation PD S/N 80-001082

Date In 10/25/2019 DI Completion Date 10/28/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MK

- ☑ 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:

Final Release Date

FDLE
NOV 06 2019
Alcohol Testing Program

Quality Checks Performed By MK

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 229
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

- 32 mm 0.152 (.139 - .169)
- 36 mm 0.164 (.156 - .190)
- 53 mm 0.242 (.228 - .278)
- 103 mm 0.500 (.447 - .547)

☑ Barometric Pressure Check
Gauge ID # 68639
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A
		05/14/2021
0.080	MP4864	201905B
		05/14/2021
0.200	MP5097	201904D
		04/30/2021
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 MK

☑ Lab Temp °C 22.57
External Digital Therm. ID#: 300504

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

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 MK

Barometric Pressure ID# 28663
Gauge 1017 Instrument 1016
Mouth Alcohol Solution Lot # 2019-B
Acetone Stock Solution Lot # 2018-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

Notes/Suggested Service: E-mailed

☑ APPROVED 10/30/2019

- ☑ **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**

MK 11/6/19 Brett Kirkland 11/6/19
Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PLANTATION PD
Time of Inspection: 11:13 Date of Inspection: 10/28/2019
Serial Number: 80-001082
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#:AG831804 Exp: 11/14/2020
0.000	0.051	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.050	0.081	0.199	0.078
0.000	0.051	0.080	0.200	0.079
0.000	0.051	0.081	0.199	0.078
0.000	0.051	0.081	0.199	0.078
0.000	0.051	0.080	0.199	0.078
0.000	0.051	0.080	0.199	0.078
0.000	0.051	0.081	0.199	0.079

Standard Deviations	0.0004	0.0005	0.0003	0.0005

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

Remarks:

BK 11/6/19

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.

MICHAEL D HAUGHEY
Signature and Printed Name

10/28/2019
Date

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001082	Plantation PD	10/28/2019	MH

0.05g/210L

0.047 to 0.053 ☑

PLANTATION PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001082
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:24
Control Test	0.051	09:25
Air Blank	0.000	09:25
Control Test	0.051	09:26
Air Blank	0.000	09:26
Control Test	0.051	09:27
Air Blank	0.000	09:28
Control Test Stats		
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MK
Operator's Signature

0.08g/210L

0.077 to 0.083 ☑

PLANTATION PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001082
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:29
Control Test	0.081	09:29
Air Blank	0.000	09:30
Control Test	0.081	09:31
Air Blank	0.000	09:31
Control Test	0.080	09:32
Air Blank	0.000	09:32
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

MH
Operator's Signature

0.20g/210L

0.194 to 0.206 ☐

PLANTATION PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001082
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.200	09:34
Air Blank	0.000	09:35
Control Test	0.199	09:35
Air Blank	0.000	09:36
Control Test	0.198	09:37
Air Blank	0.000	09:37
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

MK
Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ☐

PLANTATION PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001082
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.078	09:38
Air Blank	0.000	09:39
Control Test	0.079	09:39
Air Blank	0.000	09:40
Control Test	0.078	09:40
Air Blank	0.000	09:40
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

MH
Operator's Signature

RDM
YBK
11/6/19

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 80-001082 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001082
Owning Agency:	PLANTATION PD
Calibration Date:	10/28/2019
Calibration Time:	11:13

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
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).

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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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

10/28/2019
Date

MICHAEL D HAUGHEY,
Department Inspector

BSK
11/6/19