INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency FDLE S/N 80-000229

Date In 10-26-2020 DI Completion Date 10-28-2020 ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By IS

- ☑ 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 Performed By IS

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 167
- ☑ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.152	(.139 - .169)
36 mm	0.164	(.156 - .190)
53 mm	0.234	(.228 - .278)
103 mm	0.507	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28427

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5089	201905B 05-14-2021
0.200	MP5090	201904D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

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 IS

- ☑ Lab Temp °C 21.20

External Digital Therm. ID#: 300503

- ☑ 34°C +-.2 Serial #: MP5088
- ☑ 34°C +-.2 Serial #: MP5089
- ☑ 34°C +-.2 Serial #: MP5090

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.10.29 14:47:45 -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 IS

Barometric Pressure ID# 30793

Gauge 1015 Instrument 1015

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

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

Notes/Suggested Service:

Tech Review 10-29-2020
-added Form 51 under attachments

- ☑ **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: 2020.10.29 12:19:46 -04'00'

Tech Review / Date

2020.10.29 14:47:21 -04'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE
Time of Inspection: 13:47
Date of Inspection: 10/28/2020
Serial Number: 80-000229
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#:AG011102 Exp: 04/20/2022
0.000	0.048	0.079	0.202	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.048	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080

Standard Deviations	0.0004	0.0000	0.0004	0.0000

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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

10/28/2020
Date

DERR Digitally signed by DERR Date: 2020.10.29 12:19:11 -04'00'

FDLE/ATP Form 41 –Revised August 2005

2020.10.29 14:47:07 -04'00'

Stability Checks

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:57
Control Test	0.048	11:58
Air Blank	0.000	11:58
Control Test	0.049	11:59
Air Blank	0.000	11:59
Control Test	0.049	12:00
Air Blank	0.000	12:01

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:01
Control Test	0.079	12:02
Air Blank	0.000	12:03
Control Test	0.080	12:03
Air Blank	0.000	12:04
Control Test	0.081	12:05
Air Blank	0.000	12:05

Control Test Stats

Average	0.0800
Std Dev	0.0010
Rel Std Dev(%)	1.2500

wet

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:06
Control Test	0.201	12:07
Air Blank	0.000	12:07
Control Test	0.202	12:08
Air Blank	0.000	12:09
Control Test	0.201	12:09
Air Blank	0.000	12:10

Control Test Stats

Average	0.2013
Std Dev	0.0006
Rel Std Dev(%)	0.2868

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:11
Control Test	0.081	12:11
Air Blank	0.000	12:12
Control Test	0.081	12:12
Air Blank	0.000	12:12
Control Test	0.082	12:13
Air Blank	0.000	12:13

Control Test Stats

Average	0.0813
Std Dev	0.0006
Rel Std Dev(%)	0.7099

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2020.10.29 12:18:41 -04'00'

2020.10.29 14:46:51 -04'00'

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000229 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000229
Owning Agency:	FDLE
Calibration Date:	10/28/2020
Calibration Time:	13:47

	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.

10/28/2020
Date

Israel Soto
ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

DERR Digitally signed by DERR Date: 2020.10.29 12:18:07 -04'00'

2020.10.29 14:46:32 -04'00'

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: _____ on _____

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000229

Bill To Address:	Ship to Address:
FDLE	FDLE-Tallahassee

Reason for Return:

Instrument stalls at autoranging source screen prior to cal adjustment.

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: Brett Kirkland

Phone #: 850-617-1290 Email: brett.kirkland@fdle.state.fl.us

ATP Contact Name: _____ ATP Email: _____

DERR Digitally signed by DERR Date: 2020.10.29 12:15:31 -04'00'

2020.10.29 14:46:11 -04'00'

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency FLDE S/N 80-000229

Date In 08/25/2020 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By KAW

- ☑ 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

Quality Checks Performed By DA

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 166
- ☒ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.160	(.139 - .169)
36 mm	0.171	(.156 - .190)
53 mm	0.246	(.228 - .278)
103 mm	0.519	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 30793

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5089	201905B 05-14-2021
0.200	MP5090	201907D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

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 _____

- ☐ Lab Temp °C _____

External Digital Therm. ID#: _____

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

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 _____

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

Notes/Suggested Service:

Tech Review 10-29-2020
- Checked boxes under attachments
- Checked "Instrument does not.." and "Remain out of Evidentiary Use"

- ☐ **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**

DERR Digitally signed by DERR Date: 2020.10.29 12:14:26 -04'00' 2020.10.29 14:45:58 -04'00'

Tech Review / Date Admin Review / Date

Stability Checks

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
08/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.047	10:09
Air Blank	0.000	10:10
Control Test	0.047	10:11
Air Blank	0.000	10:11
Control Test	0.048	10:12
Air Blank	0.000	10:12
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

wet

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
08/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.077	10:14
Air Blank	0.000	10:14
Control Test	0.077	10:15
Air Blank	0.000	10:16
Control Test	0.077	10:16
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
08/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:22
Control Test	0.196	10:23
Air Blank	0.000	10:23
Control Test	0.195	10:24
Air Blank	0.000	10:24
Control Test	0.196	10:25
Air Blank	0.000	10:26
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
08/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:27
Control Test	0.078	10:27
Air Blank	0.000	10:28
Control Test	0.078	10:28
Air Blank	0.000	10:28
Control Test	0.079	10:29
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2020.10.29 12:13:39 -04'00'

2020.10.29 14:45:45 -04'00'

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE
Time of Inspection: 09:11 Date of Inspection: 08/27/2020
Serial Number: 80-000229
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 TO OPERATE INSTRUMENT

DERR Digitally signed by DERR Date: 2020.10.29 12:13:03 -04'00'

N/A compliance not determined

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

2020.10.29 14:45:31 -04'00'

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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

08/27/2020
Date

FDLE/ATP Form 40 – March 2004

INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency FDLE S/N 80-000229

Date In 01/09/2020 DI Completion Date 1/17/20 ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By RAW

- ☑ 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

JAN 27 2020

Alcohol Testing Program

Quality Checks Performed By DSL

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 167
- ☒ Flow Verification (L/s)

Flow Column # ATP-102

32 mm	0.160	(.139 - .169)
36 mm	0.175	(.156 - .190)
53 mm	0.246	(.228 - .278)
103 mm	0.503	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A
		05-14-2021
0.080	MP5089	201905B
		05-14-2021
0.200	MP5090	201904D
		04-30-2021
0.080 DGS	N/A	AG916501
		06-14-2021

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 SP

- ☑ Lab Temp °C 22.3

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: MP5088
- ☒ 34°C +-.2 Serial #: MP5089
- ☒ 34°C +-.2 Serial #: MP5090

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 SP

Barometric Pressure ID# 28421

Gauge 1030 Instrument 1028

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

- ☒ Form 41
- ☒ Stability Checks
- ☒ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ 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**

DSM 1/23/20 Tech Review / Date

Brett Kirkland 1/27/2020 Admin Review / Date

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000229 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000229
Owning Agency:	FDLE
Calibration Date:	01/17/2020
Calibration Time:	10:25

	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).

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.

01/17/2020
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

43K 1/27/2020

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE
Time of Inspection: 10:25 Date of Inspection: 01/17/2020 Serial Number: 80-000229
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#:AG916501 Exp: 06/14/2021
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.077	0.198	0.079
0.000	0.049	0.077	0.198	0.079
0.000	0.049	0.076	0.198	0.079
0.000	0.049	0.075	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.078	0.198	0.079
Standard Deviations	0.0004	0.0014	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

PDM
TSK
1/27/2020

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.

Shayla Platt
SHAYLA D PLATT
Signature and Printed Name

01/17/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Stability checks

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
01/10/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:50
Control Test	0.048	10:50
Air Blank	0.000	10:51
Control Test	0.048	10:52
Air Blank	0.000	10:52
Control Test	0.049	10:53
Air Blank	0.000	10:53
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
01/10/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	0.078	10:56
Air Blank	0.000	10:57
Control Test	0.078	10:57
Air Blank	0.000	10:58
Control Test	0.078	10:59
Air Blank	0.000	10:59
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
01/10/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:01
Control Test	0.198	11:02
Air Blank	0.000	11:03
Control Test	0.196	11:03
Air Blank	0.000	11:04
Control Test	0.198	11:05
Air Blank	0.000	11:05
Control Test Stats		
Average	0.1973	
Std Dev	0.0012	
Rel Std Dev(%)	0.5852	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000229
01/10/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:06
Control Test	0.079	11:07
Air Blank	0.000	11:07
Control Test	0.080	11:07
Air Blank	0.000	11:08
Control Test	0.080	11:08
Air Blank	0.000	11:09
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Dry

Operator's Signature

BK 1/27/2020