INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency FHP S/N 80-003407

Date In 12/26/2019 DI Completion Date 12/27/19 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By SP

- ☒ 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

DEC 30 2019

Alcohol Testing Program

Quality Checks Performed By SP

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 239
- ☒ Flow Verification (L/s)

Flow Column # ATP102

32 mm	.144	(.139 - .169)
36 mm	.167	(.156 - .190)
53 mm	.238	(.228 - .278)
103 mm	.488	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 26932

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201905A
		5/14/2021
0.080	DR1279	201905B
		5/14/2021
0.200	SD1013	201904D
		4/30/2021
0.080 DGS	N/A	AG916501
		6-14-21

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 22.6

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: SD1012
- ☒ 34°C +-.2 Serial #: DR1279
- ☒ 34°C +-.2 Serial #: SD1013

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# 26932

Gauge 1022 Instrument 1019

Mouth Alcohol Solution Lot # SP ~~2019-B~~ 2018-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	G2408
Interferent	G2882
0.050	SD1012
0.080	DR1279
0.200	SD1013

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**

SP 12/30/19 Brett Kirkland 12/30/19

Tech Review / Date 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 80-003407 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-003407
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	12/27/2019
Calibration Time:	12:04

	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.

12/27/2019
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

RSK
12/30/19

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:04
Date of Inspection: 12/27/2019
Serial Number: 80-003407
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	0.078	0.198	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.078	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.078
Standard Deviations	0.0004	0.0004	0.0004	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

PJM
BK
12/30/19

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.

Shayla Platt
SHAYLA D PLATT
Signature and Printed Name

12/27/2019
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks # 80-003407

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003407
12/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:15
Control Test	0.049	10:15
Air Blank	0.000	10:16
Control Test	0.049	10:16
Air Blank	0.000	10:17
Control Test	0.050	10:18
Air Blank	0.000	10:18
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

SP
Operator's Signature

QAM TSK 12/30/19

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003407
12/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.080	10:24
Air Blank	0.000	10:25
Control Test	0.079	10:25
Air Blank	0.000	10:26
Control Test	0.079	10:26
Air Blank	0.000	10:27
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003407
12/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:19
Control Test	0.199	10:20
Air Blank	0.000	10:20
Control Test	0.198	10:21
Air Blank	0.000	10:21
Control Test	0.199	10:22
Air Blank	0.000	10:23
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

SP
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003407
12/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:28
Control Test	0.078	10:28
Air Blank	0.000	10:29
Control Test	0.078	10:29
Air Blank	0.000	10:29
Control Test	0.078	10:30
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP
Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 10:13
Date of Inspection: 12/27/2019
Serial Number: 80-003407
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

AGM
BK
12/30/19

N/A Compliance Not Determined

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.

Shayla Platt SHAYLA D PLATT
Signature and Printed Name

12/27/2019
Date

FDLE/ATP Form 40 – March 2004