FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FHP Tampa S/N 80-006632

Date In 10/29/2020 DI Completion Date 11/02/2020 ☑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: _____

Quality Checks Performed By TDG

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 228
☑ Flow Verification (L/s)
Flow Column # ATP106
32 mm 0.164 (.139 - .169)
36 mm 0.183 (.156 - .190)
53 mm 0.253 (.228 - .278)
103 mm 0.515 (.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	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 _____

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☐ Other _____

Temperature Checks Performed By TDG

☑ Lab Temp °C 21.47
External Digital Therm. ID#: 300504
☑ 34°C +-.2 Serial #: MP4863
☑ 34°C +-.2 Serial #: MP4864
☑ 34°C +-.2 Serial #: MP5097

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.11.05 09:03:02 -05'00'

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 1017 Instrument 1017
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
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**

Israel Soto 11-03-2020
Tech Review / Date

2020.11.05 09:02:26 -05'00'
Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 14:21
Date of Inspection: 11/02/2020
Serial Number: 80-006632
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	0.047	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.079
0.000	0.047	0.076	0.197	0.079
0.000	0.048	0.077	0.197	0.080
0.000	0.047	0.077	0.197	0.080
0.000	0.047	0.076	0.197	0.080
0.000	0.047	0.077	0.196	0.080
0.000	0.047	0.077	0.197	0.081
0.000	0.047	0.077	0.197	0.081
0.000	0.047	0.077	0.196	0.082
Standard Deviations	0.0003	0.0004	0.0004	0.0009

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

Remarks:

2020.11.05 09:01:57 -05'00'

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

11/02/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006632	FHP Tampa	11/02/2020	TDG MG

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 ✓ ≤0.003 of Wet ✓

Printed on external printer. See attachment. All values within range.

MG
11/02/2020

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
11/02/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:23
Control Test	0.078	12:23
Air Blank	0.000	12:24
Control Test	0.078	12:25
Air Blank	0.000	12:25
Control Test	0.078	12:26
Air Blank	0.000	12:26
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
11/02/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:30
Control Test	0.198	12:31
Air Blank	0.000	12:32
Control Test	0.199	12:32
Air Blank	0.000	12:33
Control Test	0.198	12:33
Air Blank	0.000	12:34
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

MG
Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
11/02/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:36
Control Test	0.079	12:37
Air Blank	0.000	12:37
Control Test	0.079	12:38
Air Blank	0.000	12:38
Control Test	0.080	12:38
Air Blank	0.000	12:39
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

MG
Operator's Signature

Comments:

2020.11.05 09:01:23 -05'00'

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
11/02/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:15
Control Test	0.048	12:16
Air Blank	0.000	12:16
Control Test	0.048	12:17
Air Blank	0.000	12:17
Control Test	0.047	12:18
Air Blank	0.000	12:19
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

2020.11.05 09:00:49 -05'00'

Operator's Signature

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 80-006632 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006632
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	11/02/2020
Calibration Time:	14:21

	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.

11/02/2020
Date

MICHAEL D HAUGHEY,
Department Inspector

2020.11.05 09:00:20 -05'00'

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:53
Date of Inspection: 11/02/2020
Serial Number: 80-006632
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:
AI BYPASSED. COMPLIANCE NOT DETERMINED.

2020.11.05 08:59:45 -05'00'

Compliance not determined TMG 11/02/2020

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.

TAYLOR D GUTSCHOW
Signature and Printed Name

11/02/2020
Date

FDLE/ATP Form 40 – March 2004

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Tampa FHP S/N 80-006632

Date In 10/07/2020 DI Completion Date 10/09/2020 ☑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: _____

Quality Checks Performed By TDG

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 227
- ☑ Flow Verification (L/s)

Flow Column # ATP106

32 mm	0.160	(.139 - .169)
36 mm	0.175	(.156 - .190)
53 mm	0.242	(.228 - .278)
103 mm	0.507	(.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	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 _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Temperature Checks Performed By TDG

- ☑ Lab Temp °C 22.33

External Digital Therm. ID#: 300504

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

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.10.13 14:15:17 -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 1016

Mouth Alcohol Solution Lot # 2020-A

Acetone Stock Solution Lot # 2019-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: _____

- ☑ **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**

Israel Soto 10-12-2020 — Tech Review / Date

2020.10.13 14:14:34 -04'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:25 Date of Inspection: 10/09/2020 Serial Number: 80-006632
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	0.047	0.077	0.197	0.079
0.000	0.047	0.078	0.198	0.080
0.000	0.048	0.078	0.198	0.079
0.000	0.047	0.078	0.197	0.079
0.000	0.048	0.078	0.198	0.080
0.000	0.047	0.078	0.198	0.080
0.000	0.048	0.078	0.197	0.081
0.000	0.047	0.077	0.198	0.081
0.000	0.048	0.077	0.198	0.081
0.000	0.047	0.077	0.198	0.082
Standard Deviations	0.0005	0.0005	0.0004	0.0010

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

2020.10.13 14:13:42 -04'00'

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

10/09/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 6632	Tampa FHP	10/09/2020	TDG MG

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 / ≤0.003 of Wet

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
10/09/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.048	09:50
Air Blank	0.000	09:50
Control Test	0.047	09:51
Air Blank	0.000	09:52
Control Test	0.047	09:52
Air Blank	0.000	09:53
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
10/09/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.078	09:58
Air Blank	0.000	09:59
Control Test	0.078	09:59
Air Blank	0.000	10:00
Control Test	0.078	10:00
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
10/09/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.198	10:06
Air Blank	0.000	10:06
Control Test	0.198	10:07
Air Blank	0.000	10:08
Control Test	0.198	10:08
Air Blank	0.000	10:09
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006632
10/09/2020
Software: 8100.27 DGS

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.079	10:12
Air Blank	0.000	10:12
Control Test	0.079	10:12
Air Blank	0.000	10:13
Control Test	0.079	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

Comments:

2020.10.13 14:13:18 -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 80-006632 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006632
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	10/09/2020
Calibration Time:	12:25

	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).
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.

10/09/2020
Date

MICHAEL D HAUGHEY,
Department Inspector

2020.10.13 14:12:59 -04'00'