FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FHP Tampa S/N 80-006638

Date In 11/15/2019 DI Completion Date 11/19/19 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DP

- ☑ 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 22 2019

Alcohol Testing Program

Quality Checks Performed By QJM

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 208
- ☒ Flow Verification (L/s)

Flow Column # ATP102

32 mm	.152	(.139 - .169)
36 mm	.164	(.156 - .190)
53 mm	.238	(.228 - .278)
103 mm	.503	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28421

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1018	201905A 5/14/21
0.080	SD3962	201905B 5/14/21
0.200	G2078	201904D 4/30/21
0.080 DGS	N/A	AG716501 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 QJM

- ☒ Lab Temp °C 21.5

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: SD1018
- ☒ 34°C +-.2 Serial #: SD3962
- ☒ 34°C +-.2 Serial #: G2078

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 QJM

Barometric Pressure ID# 28421

Gauge 1009 Instrument 1005

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	G4444
Interferent	G6621
0.050	SD1018
0.080	SD3962
0.200	G2078

Attachments

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

Notes/Suggested Service: EMAILed

- ☒ **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 11/21/19 Brett Kirkland 11/21/19

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:02
Date of Inspection: 11/19/2019
Serial Number: 80-006638
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	0.199	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.080	0.200	0.081
0.000	0.050	0.079	0.200	0.081
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.079	0.200	0.080

Standard Deviations	0.0004	0.0005	0.0005	0.0004

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

Remarks:

SP BK 11/21/19

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.

Patrick J Murphy
PATRICK J MURPHY
Signature and Printed Name

11/19/2019
Date

FDLE/ATP Form 41 –Revised August 2005

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:35
Date of Inspection: 11/18/2019
Serial Number: 80-006638
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:
SKIPPED AI TO OPERATE INSTRUMENT

SP BK 11/21/19

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.

Patrick J Murphy PATRICK J MURPHY
Signature and Printed Name

11/18/2019
Date

FDLE/ATP Form 40 – March 2004

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
11/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:27
Control Test	0.049	08:28
Air Blank	0.000	08:28
Control Test	0.049	08:29
Air Blank	0.000	08:30
Control Test	0.048	08:30
Air Blank	0.000	08:31
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

P Murphy
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
11/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:41
Control Test	0.078	08:42
Air Blank	0.000	08:42
Control Test	0.079	08:43
Air Blank	0.000	08:44
Control Test	0.079	08:44
Air Blank	0.000	08:45
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

P Murphy
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
11/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:46
Control Test	0.198	08:47
Air Blank	0.000	08:47
Control Test	0.198	08:48
Air Blank	0.000	08:49
Control Test	0.198	08:49
Air Blank	0.000	08:50
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P Murphy
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
11/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:53
Control Test	0.080	08:53
Air Blank	0.000	08:54
Control Test	0.080	08:54
Air Blank	0.000	08:55
Control Test	0.080	08:55
Air Blank	0.000	08:56
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

P Murphy
Operator's Signature

SP

BK
11/21/19

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 80-006638 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006638
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	11/19/2019
Calibration Time:	11:02

	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.

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

11/19/2019
Date

Patrick J Murphy
PATRICK J MURPHY
Department Inspector

SP
BK
11/21/19

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-006638

Date In 06/05/2019 DI Completion Date 06/06/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DP

- ☑ 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

JUN 07 2019

Alcohol Testing Program

Quality Checks Performed By JD

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 201
- ☑ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	.171	(.139 - .169)
36 mm	.191	(.156 - .190)
53 mm	.265	(.228 - .278)
103 mm	.546	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28427

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1018	201707D
		07/25/2019
0.080	SD3962	201707E
		07/25/2019
0.200	G2078	201707C
		07/24/2019
0.080 DGS	N/A	AG831804
		11/14/2020

Flow Calibration Performed By JD

Flow Column # ATP-102

- ☑ 5L/min – 17mm
- ☑ 15L/min – 53mm
- ☑ 30L/min – 103mm
- ☑ R-Value 202
- ☑ Post Calibration Verification (L/s)

Flow Column # ATP-105

32 mm	.148	(.139 - .169)
36 mm	.167	(.156 - .190)
53 mm	.246	(.228 - .278)
103 mm	.515	(.447 - .547)

Maintenance Performed By

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

Temperature Checks Performed By JD

- ☑ Lab Temp °C 21.9

External Digital Therm. ID#: 300503

- ☑ 34°C +-.2 Serial #: SD1018
- ☑ 34°C +-.2 Serial #: SD3962
- ☑ 34°C +-.2 Serial #: G2078

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 JD

Barometric Pressure ID# 28662

Gauge 1011 Instrument 1008

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G4444
Interferent	G6621
0.050	SD1018
0.080	SD3962
0.200	G2078

Attachments

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

Notes/Suggested Service: Please change the level 2 password to something unique. JD

- ☑ **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**

6/6/19 DSM — Tech Review / Date

T. Brett Kirkland 6/7/19 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 09:29
Date of Inspection: 06/06/2019
Serial Number: 80-006638
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.050	0.081	0.199	0.080
0.000	0.050	0.082	0.199	0.080
0.000	0.049	0.081	0.200	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.050	0.081	0.199	0.080
0.000	0.049	0.081	0.199	0.080
0.000	0.050	0.081	0.200	0.080
0.000	0.050	0.081	0.199	0.080
0.000	0.050	0.081	0.199	0.079

Standard Deviations	0.0005	0.0003	0.0004	0.0005

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

Remarks:

PJM

BK 6/7/19

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.

TJ Graham

THOMAS J GRAHAM
Signature and Printed Name

06/06/2019
Date

FDLE/ATP Form 41 –Revised August 2005

80-006638

6/6/19

JD

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Flow Calibration

Flow Rate Calibration*********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.926
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.832
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.023
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 686
Rounded Intercept = -660831
Correlation = 0.99827

6/6/19 JD

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:25
Control Test	0.050	07:26
Air Blank	0.000	07:26
Control Test	0.050	07:27
Air Blank	0.000	07:27
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Only ran 2. I will repeat. JD

JD

Operator's Signature

Room

BK 6/7/19

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:28
Control Test	0.051	07:29
Air Blank	0.000	07:29
Control Test	0.050	07:30
Air Blank	0.000	07:30
Control Test	0.050	07:31
Air Blank	0.000	07:31
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

JD

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:16
Control Test	0.082	07:16
Air Blank	0.000	07:17
Control Test	0.082	07:17
Air Blank	0.000	07:18
Control Test	0.082	07:19
Air Blank	0.000	07:19
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:20
Control Test	0.199	07:21
Air Blank	0.000	07:21
Control Test	0.199	07:22
Air Blank	0.000	07:23
Control Test	0.199	07:23
Air Blank	0.000	07:24
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
06/06/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:33
Control Test	0.080	07:34
Air Blank	0.000	07:34
Control Test	0.080	07:35
Air Blank	0.000	07:35
Control Test	0.080	07:35
Air Blank	0.000	07:36
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

JD

Operator's Signature

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 80-006638 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006638
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	06/06/2019
Calibration Time:	09:29

	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.

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

06/06/2019
Date

THOMAS J GRAHAM,
Department Inspector

PGM
TJK
6/7/19

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Trooper Alain Hernandez on 3/7/2019

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006638

Bill To Address:	Ship to Address:
Florida Highway Patrol	FDLE - Offsite Mail Facility
Attn: Trooper Alain Hernandez	Alcohol Testing Program
11305 N. McKinley Drive	813-B Lake Bradford Road
Tampa, FL 33612	Tallahassee, FL 32304

Reason for Return:

Please examine the instrument for Interferent Detect and Ambient Fail messages that have been obtained during alcohol reference solution testing.

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: Trooper Hernandez

Phone #: (813) 735-2304 Email: AlainHernandez-Ginarte@flhsmv.gov✓

ATP Contact Name: TJ Graham ATP Email: thomasgraham@fdle.state.fl.us

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-006638

Date In 03/04/2019 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☑CMI ☐EE

Intake Performed By JD

☑ 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: AI reported "Ambient Fail" issue during his last Agency Inspection.

Final Release Date

Quality Checks Performed By JD

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 198
☑ Flow Verification (L/s)
Flow Column # ATP-103
32 mm .152 (.139 - .169)
36 mm .167 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .500 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 28421
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201707D
		07/25/2019
0.080	DR1279	201707E
		07/25/2019
0.200	DR3856	201707C
		07/24/2019
0.080 DGS	N/A	AG805701
		02/26/2020

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 _____

☐ 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 Form 51

Notes/Suggested Service: I ran stability checks as described in our SOP. I received interferent detect and/ or ambient fail while analyzing the 0.08 ARS on two separate occasions. I uploaded the instrument data and contacted the AI. I suggested this instrument be sent to a repair facility for further evaluation. JD

☐ **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 3/7/19 Tech Review / Date

TSK 3/8/19 Admin Review / Date

80-006638
3/7/19
JD

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
03/07/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:08
Control Test	0.078	07:09
Air Blank	0.000	07:09
Control Test	0.080	07:10
Air Blank	0.000	07:10
Control Test	0.079	07:10
Air Blank	0.000	07:11
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

DCS

JD
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
03/07/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:54
Control Test	0.048	06:54
Air Blank	0.000	06:55
Control Test	0.049	06:56
Air Blank	0.000	06:56
Control Test	0.049	06:57
Air Blank	0.000	06:57
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

JD
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
03/07/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:49
Control Test	INT*	06:50
Air Blank	0.000	06:50
Control Test	0.080	06:51
Air Blank	0.000	06:51
Control Test	0.080	06:52
Air Blank	0.000	06:53
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*Interferent Detect

Cleared room air with fan and repeated test. JD 3/7/19

JD
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
03/07/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:58
Control Test	0.079	06:59
Air Blank	0.000	06:59
Control Test	0.079	07:00
Air Blank	0.000	07:01
Control Test	INT*	07:01
Air Blank	AMB**	07:02
Air Blank	0.000	07:02

*Interferent Detect
**Ambient Fail

JD
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006638
03/07/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:03
Control Test	0.198	07:04
Air Blank	0.000	07:05
Control Test	0.197	07:05
Air Blank	0.000	07:06
Control Test	0.198	07:07
Air Blank	0.000	07:07
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

SP
BK
3/8/19

JD
Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 06:46
Date of Inspection: 03/07/2019
Serial Number: 80-006638
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:
NOT A COMPLIANCE CHECK. BYPASSED AI TO OPERATE INSTRUMENT.

SF BJK 3/8/19

15

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.

TJ Graham

THOMAS J GRAHAM
Signature and Printed Name

03/07/2019
Date

FDLE/ATP Form 40 – March 2004