FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-000782

Date In 5/30/2019 DI Completion Date 6/12/19 ☒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

JUN 14 2019

Alcohol Testing Program

Quality Checks Performed By GJM

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 214
- ☑ Flow Verification (L/s)

Flow Column # ATP102

32 mm	.144	(.139 - .169)
36 mm	.167	(.156 - .190)
53 mm	.242	(.228 - .278)
103 mm	.494	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28427

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1018	2017070 7/25/19
0.080	SD3962	201707E 7/25/19
0.200	G2078	201707C 7/24/19
0.080 DGS	N/A	AG831804 11/14/20

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 GJM

- ☒ Lab Temp °C 21.3

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 GJM

Barometric Pressure ID# 28427

Gauge 1012 Instrument 1011

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
- ☒ 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**
- ☐ **Remove Out of Evidentiary Use**
- ☒ **Conduct an Agency Inspection Before Evidentiary Use**

6/13/19 Tech Review / Date

Brett Kirkland 6/13/19 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP A
Time of Inspection: 11:15 Date of Inspection: 06/12/2019
Serial Number: 80-000782
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	0.048	0.079	0.196	0.079
0.000	0.048	0.080	0.197	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.048	0.080	0.198	0.079
0.000	0.048	0.080	0.198	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.048	0.080	0.198	0.079

Standard Deviations	0.0004	0.0004	0.0006	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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.

Patrick J Murphy
PATRICK J MURPHY
Signature and Printed Name

06/12/2019
Date

6/13/19 JD BK 6/13/19

FDLE/ATP Form 41 –Revised August 2005

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
06/12/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:20
Control Test	0.048	08:21
Air Blank	0.000	08:21
Control Test	0.048	08:22
Air Blank	0.000	08:22
Control Test	0.048	08:23
Air Blank	0.000	08:24
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
06/12/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:25
Control Test	0.079	08:25
Air Blank	0.000	08:26
Control Test	0.080	08:27
Air Blank	0.000	08:27
Control Test	0.079	08:28
Air Blank	0.000	08:28
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
06/12/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:30
Control Test	0.198	08:31
Air Blank	0.000	08:31
Control Test	0.198	08:32
Air Blank	0.000	08:33
Control Test	0.198	08:33
Air Blank	0.000	08:34
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
06/12/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:35
Control Test	0.078	08:35
Air Blank	0.000	08:36
Control Test	0.078	08:36
Air Blank	0.000	08:37
Control Test	0.079	08:37
Air Blank	0.000	08:38
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

DGS

Operator's Signature

6/13/19
JD
BK 6/13/19

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 80-000782 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000782
Owning Agency:	FHP TROOP A
Calibration Date:	06/12/2019
Calibration Time:	11:15

	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.

06/12/2019
Date

Patrick J Murphy
PATRICK J MURPHY,
Department Inspector

6/13/19 JD
BJK 6/13/19

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Sue Barge on 2/14/2019

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

Instrument Model: 8000 Serial Number: 80-000782

Bill To Address:	Ship to Address:
Sue Barge	FDLE Off-Site Mail Facility
Florida Highway Patrol	c/o Florida Department of Law Enforcemen
6030 County Road 2321	Alcohol Testing Program
Panama City, FL 32404-5732	813B Lake Bradford Road
	Tallahassee FL 32304

Reason for Return:

Wildly erratic readings (see attached) with interferent detect and ambient fail messages

Occasionally refuses to turn on, red light would be on, but yellow light blinks back off

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: Sue Barge

Phone #: 352-620-4701 Email: SusanBarge@flhsmv.gov

ATP Contact Name: Patrick Murphy ATP Email: patrickmurphy@fdle.state.fl.us

6/13/19 JO BK 6/13/19

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/16/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:02
Control Test	0.081	11:03
Air Blank	0.000	11:03
Control Test	0.083	11:03
Air Blank	0.000	11:04
Control Test	0.087	11:04
Air Blank	AMB*	11:05
Air Blank	0.000	11:06

*Ambient Fail

C Murphy
Operator's Signature

6/13/19
JO
BK 6/13/19

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/16/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	INT*	10:55
Air Blank	0.000	10:55
Control Test	0.084	10:56
Air Blank	0.000	10:56
Control Test	0.079	10:57
Air Blank	0.000	10:57
Control Test	INT*	10:57
Air Blank	0.000	10:58
Control Test	INT*	10:58
Air Blank	AMB**	10:59
Air Blank	0.000	10:59

*Interferent Detect
**Ambient Fail

P Murphy
Operator's Signature

6/13/19
DD
BK 6/13/19

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP A
Time of Inspection: 10:53
Date of Inspection: 01/16/2019
Serial Number: 80-000782
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

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

01/16/2019
Date

6/13/19 JG

FDLE/ATP Form 40 – March 2004

6/13/19

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Sue Barge on 2/14/2019

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

Instrument Model: 8000 Serial Number: 80-000782

Bill To Address:	Ship to Address:
Sue Barge	FDLE Off-Site Mail Facility
Florida Highway Patrol	c/o Florida Department of Law Enforcemen
6030 County Road 2321	Alcohol Testing Program
Panama City, FL 32404-5732	813B Lake Bradford Road
	Tallahassee FL 32304

Reason for Return:

Wildly erratic readings (see attached) with interferent detect and ambient fail messages

Occasionally refuses to turn on, red light would be on, but yellow light blinks back off

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: Sue Barge

Phone #: 352-620-4701 Email: SusanBarge@flhsmv.gov

ATP Contact Name: Patrick Murphy ATP Email: patrickmurphy@fdle.state.fl.us

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/16/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:02
Control Test	0.081	11:03
Air Blank	0.000	11:03
Control Test	0.083	11:03
Air Blank	0.000	11:04
Control Test	0.087	11:04
Air Blank	AMB*	11:05
Air Blank	0.000	11:06

*Ambient Fail

Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/16/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	INT*	10:55
Air Blank	0.000	10:55
Control Test	0.084	10:56
Air Blank	0.000	10:56
Control Test	0.079	10:57
Air Blank	0.000	10:57
Control Test	INT*	10:57
Air Blank	0.000	10:58
Control Test	INT*	10:58
Air Blank	AMB**	10:59
Air Blank	0.000	10:59

*Interferent Detect
**Ambient Fail

Operator's Signature

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency ~~Washington County SO~~ FHP - Troop A SDX S/N 80-000782

Date In 11/6/18 DI Completion Date 1/4/2019 ☐Ship ☒P/U ☐H/D ☐CMI ☐EE

Intake Performed By SQC

- ☑ 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 07 2019

Alcohol Testing Program

Quality Checks Performed By PJM

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 215
- ☒ Flow Verification (L/s)

Flow Column # ATP102

32 mm	.160	(.139 - .169)
36 mm	.171	(.156 - .190)
53 mm	.242	(.228 - .278)
103 mm	.507	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 30793

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1021	20170TD 7/25/19
0.080	DR1275	20170TE 7/25/19
0.200	SD1013	20170TC 7/24/19
0.080 DGS	N/A	AG805701 2/26/20

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 PJM

- ☒ Lab Temp °C 21.0

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: SD1021
- ☒ 34°C +-.2 Serial #: DR1275
- ☒ 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 PJM

Barometric Pressure ID# 30793

Gauge 1016 Instrument 1016

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G11621
Interferent	DR3855
0.050	SD1021
0.080	DR1275
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**

JJ Dobson 1/7/19 Tech Review / Date

Brett Kirkland 1/7/19 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP A
Time of Inspection: 10:08
Date of Inspection: 01/04/2019
Serial Number: 80-000782
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#:AG805701 Exp: 02/26/2020
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.081	0.202	0.079
0.000	0.049	0.081	0.202	0.078
0.000	0.049	0.082	0.201	0.078
0.000	0.050	0.081	0.201	0.079
0.000	0.049	0.081	0.201	0.079
0.000	0.049	0.081	0.201	0.078
0.000	0.050	0.082	0.201	0.079
0.000	0.050	0.082	0.202	0.079
0.000	0.049	0.082	0.201	0.078

Standard Deviations	0.0006	0.0006	0.0006	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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.

Patrick J Murphy
PATRICK J MURPHY
Signature and Printed Name

01/04/2019
Date

1/7/19 DD BK

FDLE/ATP Form 41 –Revised August 2005

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/04/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:40
Control Test	0.048	07:41
Air Blank	0.000	07:41
Control Test	0.048	07:42
Air Blank	0.000	07:43
Control Test	0.047	07:43
Air Blank	0.000	07:44
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

P Murphy
Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/04/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:48
Control Test	0.079	07:49
Air Blank	0.000	07:50
Control Test	0.079	07:50
Air Blank	0.000	07:51
Control Test	0.080	07:51
Air Blank	0.000	07:52
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

P Murphy
Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/04/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:57
Control Test	0.199	07:58
Air Blank	0.000	07:59
Control Test	0.198	07:59
Air Blank	0.000	08:00
Control Test	0.198	08:01
Air Blank	0.000	08:01
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

P Murphy
Operator's Signature

FHP TROOP A
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000782
01/04/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:02
Control Test	0.079	08:03
Air Blank	0.000	08:03
Control Test	0.079	08:04
Air Blank	0.000	08:04
Control Test	0.079	08:04
Air Blank	0.000	08:05
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

P Murphy
Operator's Signature

1/7/19
DD
BK

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 80-000782 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000782
Owning Agency:	FHP TROOP A
Calibration Date:	01/04/2019
Calibration Time:	10:08

	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.

01/04/2019
Date

Patrick J Murphy
PATRICK J MURPHY,
Department Inspector

1/7/19 BK

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP A
Time of Inspection: 08:48 Date of Inspection: 01/03/2019
Serial Number: 80-000782
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

NOT A COMPLIANCE CHECK

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

01/03/2019
Date

1/7/19 JD BK

FDLE/ATP Form 40 – March 2004