INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Niceville PD S/N 80-001310

Date In 05/17/2018 DI Completion Date 5/23/2018 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By JA

- ☑ 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

MAY 24 2018

Alcohol Testing Program

Quality Checks Performed By RSM

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 187
- ☒ Flow Verification (L/s)

Flow Column # ATP103

32 mm	.160	(.139 - .169)
36 mm	.171	(.156 - .190)
53 mm	.246	(.228 - .278)
103 mm	.492	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1021	201707D
		07/25/2019
0.080	DR1275	201707E
		07/25/2019
0.200	SD1019	201707C
		07/24/2019
0.080 DGS	N/A	AG805702
		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 RSM

- ☒ Lab Temp °C 21.4

External Digital Therm. ID#: 300502

- ☒ 34°C +-.2 Serial #: SD1021
- ☒ 34°C +-.2 Serial #: DR1275
- ☒ 34°C +-.2 Serial #: SD1019

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 RSM

Barometric Pressure ID# 28427

Gauge 1015 Instrument 1016

Mouth Alcohol Solution Lot # 2017-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G11621
Interferent	DR3855
0.050	SD1021
0.080	DR1275
0.200	SD1019

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 5/24/18 Tech Review / Date

5/24/18 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NICEVILLE PD
Time of Inspection: 10:56
Date of Inspection: 05/23/2018
Serial Number: 80-001310
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#:AG805702 Exp: 02/26/2020
0.000	0.048	0.078	0.196	0.080
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.080
0.000	0.048	0.079	0.197	0.080
0.000	0.049	0.079	0.196	0.079
0.000	0.048	0.079	0.197	0.079
0.000	0.049	0.079	0.196	0.080
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.048	0.079	0.197	0.079

Standard Deviations	0.0005	0.0004	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:

SP

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

05/23/2018
Date

5/24/18
JD

FDLE/ATP Form 41 –Revised August 2005

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
05/23/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:54
Control Test	0.048	07:55
Air Blank	0.000	07:56
Control Test	0.047	07:56
Air Blank	0.000	07:57
Control Test	0.047	07:58
Air Blank	0.000	07:58

Control Test Stats

Average	0.0473
Std Dev	0.0006
Rel Std Dev(%)	1.2198

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
05/23/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:45
Control Test	0.078	07:46
Air Blank	0.000	07:46
Control Test	0.077	07:47
Air Blank	0.000	07:47
Control Test	0.078	07:48
Air Blank	0.000	07:49

Control Test Stats

Average	0.0777
Std Dev	0.0006
Rel Std Dev(%)	0.7434

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
05/23/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:00
Control Test	0.197	08:01
Air Blank	0.000	08:01
Control Test	0.195	08:02
Air Blank	0.000	08:03
Control Test	0.194	08:03
Air Blank	0.000	08:04

Control Test Stats

Average	0.1953
Std Dev	0.0015
Rel Std Dev(%)	0.7820

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
05/23/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:13
Control Test	0.079	08:14
Air Blank	0.000	08:14
Control Test	0.079	08:14
Air Blank	0.000	08:15
Control Test	0.080	08:15
Air Blank	0.000	08:16

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

DGS

P Murphy
Operator's Signature

SP

5/24/18
DG

FDLE

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 80-001310, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001310
Owning Agency:	NICEVILLE PD
Calibration Date:	05/23/2018
Calibration Time:	10:56

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
0.200 g/ 210 L	0.008
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% 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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05/23/2018
Date

Patrick J Murphy
PATRICK J MURPHY,
Department Inspector

SP

FDLE/ATP Form 69 March 2018
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

5/24/18 SP

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Niceville Police Department S/N 80-001310

Date In 01/23/2018 DI Completion Date 2/2/2018 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DMB

☑ 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
FEB 0 5 2018
Alcohol Testing Program

Quality Checks Performed By [signature]

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value 186
☒ Flow Verification (L/s)
Flow Column # ATP105
32 mm .160 (.139 - .169)
36 mm .171 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .527 (.447 - .547)
☒ Barometric Pressure Check
Gauge ID # 28427
☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	G2835	201707D 07/25/2019
0.080	SD1013	201707E 07/25/2019
0.200	SD1025	201707C 07/24/2019
0.080 DGS	N/A	AG708807 3/29/19

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 [signature]

☒ Lab Temp °C 22.1
External Digital Therm. ID#: 300502
☒ 34°C +-.2 Serial #: G2835
☒ 34°C +-.2 Serial #: SD1013
☒ 34°C +-.2 Serial #: SD1025

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 [signature]

Barometric Pressure ID# 28427
Gauge 1024 Instrument 1025
Mouth Alcohol Solution Lot # 2016-C
Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.000	G2880
Interferent	G2882
0.050	G2835
0.080	SD1013
0.200	SD1025

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**

[signature] 2/5/18 Tech Review / Date
[signature] 2/5/18 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NICEVILLE PD
Time of Inspection: 11:44 Date of Inspection: 02/02/2018
Serial Number: 80-001310
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#:AG708807 Exp: 03/29/2019
0.000	0.047	0.079	0.198	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.199	0.080
0.000	0.048	0.080	0.199	0.079

Standard Deviations	0.0003	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:

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

02/02/2018
Date

2/5/18

FDLE/ATP Form 41 –Revised August 2005

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
02/02/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:12
Control Test	0.047	09:13
Air Blank	0.000	09:14
Control Test	0.047	09:14
Air Blank	0.000	09:15
Control Test	0.048	09:16
Air Blank	0.000	09:16

Control Test Stats

Average	0.0473
Std Dev	0.0006
Rel Std Dev(%)	1.2198

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
02/02/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.079	09:35
Air Blank	0.000	09:36
Control Test	0.079	09:36
Air Blank	0.000	09:37
Control Test	0.079	09:38
Air Blank	0.000	09:38

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
02/02/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:18
Control Test	0.196	09:18
Air Blank	0.000	09:19
Control Test	0.198	09:20
Air Blank	0.000	09:20
Control Test	0.198	09:21
Air Blank	0.000	09:21

Control Test Stats

Average	0.1973
Std Dev	0.0012
Rel Std Dev(%)	0.5852

P Murphy
Operator's Signature

NICEVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001310
02/02/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.079	09:41
Air Blank	0.000	09:41
Control Test	0.080	09:41
Air Blank	0.000	09:42
Control Test	0.080	09:42
Air Blank	0.000	09:43

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

DGS

P Murphy
Operator's Signature

2/5/18
DG

FDLE

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 80-001310 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001310
Owning Agency:	NICEVILLE PD
Calibration Date:	02/02/2018
Calibration Time:	11:44

	UNCERTAINTY* ±
0.05 g/ 210 L	0.004
0.08 g/ 210 L	0.005
0.20 g/ 210 L	0.008
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 Tartget Alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99% 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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02/02/2018
Date

Patrick J Murphy
PATRICK J MURPHY,
Department Inspector

2/5/18