FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Manatee County SO S/N 80-006565

Date In 06/21/18 DI Completion Date 6/26/18 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By SDL

☒ 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: Note: "Forms install & Dept Inspection"

Final Release Date

FDLE

JUN 27 2018

Alcohol Testing Program

Quality Checks Performed By SP

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value 206
☒ Flow Verification (L/s)
Flow Column # ATP105
32 mm .160 (.139 - .169)
36 mm .179 (.156 - .190)
53 mm .250 (.228 - .278)
103 mm .527 (.447 - .547)
☒ Barometric Pressure Check
Gauge ID # 286662
☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1021	201707D 7-25-19
0.080	DR1275	201707E 7-25-19
0.200	SD1019	201707C 7-24-19
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

☒ Lab Temp °C 21.3
External Digital Therm. ID#: 300503
☒ 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 SP

Barometric Pressure ID# 286662
Gauge 1018 Instrument 1018
Mouth Alcohol Solution Lot # 2016-C
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
☒ 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**

6/27/18 6/27/18
Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 14:25
Date of Inspection: 06/26/2018
Serial Number: 80-006565
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	0.049	0.080	0.197	0.079
0.000	0.049	0.081	0.198	0.079
0.000	0.050	0.081	0.198	0.080
0.000	0.049	0.081	0.198	0.080
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.081	0.198	0.080
0.000	0.050	0.080	0.198	0.079
0.000	0.049	0.081	0.198	0.079
0.000	0.049	0.081	0.198	0.079
0.000	0.050	0.080	0.199	0.079
Standard Deviations	0.0005	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:

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

06/26/2018

Date

6/27/18

FDLE/ATP Form 41 –Revised August 2005

STABILITY CHECKS # 80-006565

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
06/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:51
Control Test	0.048	10:52
Air Blank	0.000	10:52
Control Test	0.049	10:53
Air Blank	0.000	10:53
Control Test	0.050	10:54
Air Blank	0.000	10:54
Control Test Stats		
Average	0.0490	
Std Dev	0.0010	
Rel Std Dev(%)	2.0408	

SP
Operator's Signature

8/1/18

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
06/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:56
Control Test	0.079	10:57
Air Blank	0.000	10:57
Control Test	0.081	10:58
Air Blank	0.000	10:58
Control Test	0.081	10:59
Air Blank	0.000	11:00
Control Test Stats		
Average	0.0803	
Std Dev	0.0012	
Rel Std Dev(%)	1.4374	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
06/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:05
Control Test	0.200	11:06
Air Blank	0.000	11:07
Control Test	0.200	11:07
Air Blank	0.000	11:08
Control Test	0.200	11:09
Air Blank	0.000	11:09
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
06/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:01
Control Test	0.080	11:01
Air Blank	0.000	11:01
Control Test	0.080	11:02
Air Blank	0.000	11:02
Control Test	0.080	11:03
Air Blank	0.000	11:03
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP
Operator's Signature

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 80-006565, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006565		UNCERTAINTY* ±
Owning Agency:	MANATEE COUNTY SO	0.050 g/ 210 L	0.004
Calibration Date:	06/26/2018	0.080 g/ 210 L	0.005
Calibration Time:	14:25	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.

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

06/26/2018
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

8/13/18

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 14:29
Date of Inspection: 06/26/2018
Serial Number: 80-006565
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:
CHECKING FORMS

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

06/26/2018
Date

6/27/18

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Manatee County SO S/N 80-006565

Date In 04/13/2018 DI Completion Date 5-15-18 ☒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:

Final Release Date

FDLE

MAY 15 2018

Alcohol Testing Program

Quality Checks Performed By SP

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value 207
☒ Flow Verification (L/s)
Flow Column # ATP105
32 mm .160 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .523 (.447 - .547)
☒ Barometric Pressure Check
Gauge ID # 28662
☒ 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	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 SP

☒ Lab Temp °C 21.5
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 SP

Barometric Pressure ID# 28662
Gauge 1012 Instrument 1012
Mouth Alcohol Solution Lot # 2016-C
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~~ SP
☐ 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**

5/15/18 Tech Review / Date
5/15/18 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 13:37

Date of Inspection: 05/15/2018

Serial Number: 80-006565
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	0.050	0.081	0.198	0.080
0.000	0.050	0.081	0.199	0.081
0.000	0.050	0.081	0.199	0.080
0.000	0.050	0.082	0.199	0.080
0.000	0.050	0.082	0.199	0.080
0.000	0.050	0.082	0.199	0.080
0.000	0.050	0.081	0.199	0.080
0.000	0.051	0.082	0.198	0.080
0.000	0.050	0.082	0.199	0.080
0.000	0.050	0.082	0.199	0.079
Standard Deviations	0.0003	0.0005	0.0004	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

05/15/2018

Date

5/15/18

STABILITY CHECKS # 80-0065565

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
05/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:14
Control Test	0.049	10:15
Air Blank	0.000	10:15
Control Test	0.050	10:16
Air Blank	0.000	10:16
Control Test	0.050	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

SP
Operator's Signature

5/15/18

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
05/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:28
Control Test	0.080	10:28
Air Blank	0.000	10:29
Control Test	0.080	10:29
Air Blank	0.000	10:30
Control Test	0.080	10:30
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
05/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.200	10:24
Air Blank	0.000	10:24
Control Test	0.200	10:25
Air Blank	0.000	10:26
Control Test	0.200	10:26
Air Blank	0.000	10:27
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006565
05/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.082	10:19
Air Blank	0.000	10:20
Control Test	0.081	10:20
Air Blank	0.000	10:21
Control Test	0.082	10:22
Air Blank	0.000	10:22
Control Test Stats		
Average	0.0817	
Std Dev	0.0006	
Rel Std Dev(%)	0.7070	

SP
Operator's Signature

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 80-006565, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006565		UNCERTAINTY* ±
Owning Agency:	MANATEE COUNTY SO	0.050 g/ 210 L	0.004
Calibration Date:	05/15/2018	0.080 g/ 210 L	0.005
Calibration Time:	13:37	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.

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

05/15/2018
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

5/15/18