FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Jacksonville SO S/N 80-001018

Date In 11-13-2020 DI Completion Date 11-16-2020 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By IS

☑ 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 IS

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 139
☑ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.152 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.246 (.228 - .278)
103 mm 0.519 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 30793
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5086	20195B USB 05-14-2021 11-30-2020
0.200	MP5090	201904D 04-30-2021
0.080 DGS	N/A	AG011102 04-20-2022

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 IS

☑ Lab Temp °C 21.13
External Digital Therm. ID#: 300503
☑ 34°C +-.2 Serial #: MP5088
☑ 34°C +-.2 Serial #: MP5086
☑ 34°C +-.2 Serial #: MP5090

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.11.30 12:09:54 -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 IS

Barometric Pressure ID# 30793
Gauge 1022 Instrument 1022
Mouth Alcohol Solution Lot # 2019-B
Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	G11621
Interferent	MP5087
0.050	MP5088
0.080	MP5086
0.200	MP5090

Attachments

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

Notes/Suggested Service:
Admin Review: Corrected 0.08 ARS lot # under Stability Checks
11-30-2020

☑ **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**

Michael D Hughey 2020.11.19 15:29:20 -05'00'
Tech Review / Date

2020.11.30 12:09:19 -05'00'
Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Serial Number: 80-001018
Time of Inspection: 11:54
Date of Inspection: 11/16/2020
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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.080	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.202	0.081
0.000	0.050	0.080	0.202	0.081
0.000	0.049	0.080	0.202	0.080
0.000	0.049	0.080	0.203	0.081
0.000	0.049	0.080	0.203	0.081
0.000	0.050	0.080	0.203	0.081
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.080	0.202	0.081

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:

MH

2020.11.30 12:08:55 -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.

Israel Soto

ISRAEL SOTO
Signature and Printed Name

11/16/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
11/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.049	09:50
Air Blank	0.000	09:51
Control Test	0.049	09:52
Air Blank	0.000	09:52
Control Test	0.049	09:53
Air Blank	0.000	09:54
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
11/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.081	09:55
Air Blank	0.000	09:56
Control Test	0.079	09:57
Air Blank	0.000	09:57
Control Test	0.079	09:58
Air Blank	0.000	09:58
Control Test Stats		
Average	0.0797	
Std Dev	0.0012	
Rel Std Dev(%)	1.4494	

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
11/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:00
Control Test	0.201	10:00
Air Blank	0.000	10:01
Control Test	0.201	10:02
Air Blank	0.000	10:02
Control Test	0.201	10:03
Air Blank	0.000	10:03
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

wet

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
11/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.081	10:06
Air Blank	0.000	10:07
Control Test	0.081	10:07
Air Blank	0.000	10:08
Control Test	0.081	10:08
Air Blank	0.000	10:09
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

Dry

2020.11.30 12:08:27 -05'00'

MK

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 80-001018 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-001018		
Owning Agency:	JACKSONVILLE SO	0.050 g/ 210 L	0.004
Calibration Date:	11/16/2020	0.080 g/ 210 L	0.005
Calibration Time:	11:54	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.

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Law Enforcement Alcohol Testing Program.

11/16/2020
Date

ISRAEL SOTO,
Department Inspector

2020.11.30 12:08:06 -05'00'

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Jacksonville So S/N 80-001018

Date In 08/12/2020 DI Completion Date 8/18/2020 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By KAW

- ☑ 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

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 138
- ☒ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.~~144~~152	(.139 - .169)
36 mm	0.171	(.156 - .190)
53 mm	0.242	(.228 - .278)
103 mm	0.515	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 30793

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5089	201905B 05-14-2021
0.200	MP5090	201904D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

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 SP

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

Temperature Checks Performed By SP

- ☒ Lab Temp °C 22.45

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: MP5088
- ☒ 34°C +-.2 Serial #: MP5089
- ☒ 34°C +-.2 Serial #: MP5090

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.08.19 08:37:28 -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 SP

Barometric Pressure ID# 28421

Gauge 1012 Instrument 1010

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

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**

David Eliezer Reyes Rivera — Digitally signed by David Eliezer Reyes Rivera Date: 2020.08.18 16:21:29 -04'00'

Brett Kirkland — 2020.08.19 08:35:15 -04'00'

Tech Review / Date — Admin Review / Date

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 80-001018 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001018	UNCERTAINTY* ±	
Owning Agency:	JACKSONVILLE SO	0.050 g/ 210 L	0.004
Calibration Date:	08/18/2020	0.080 g/ 210 L	0.005
Calibration Time:	14:34	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.

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Law Enforcement Alcohol Testing Program.

08/18/2020
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

DERR Digitally signed by DERR Date: 2020.08.18 16:20:46 -04'00'

BK 2020.08.19 08:35:50 -04'00'

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 14:34
Date of Inspection: 08/18/2020
Serial Number: 80-001018
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#:AG931603 Exp: 11/12/2021
0.000	0.048	0.078	0.202	0.078
0.000	0.048	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.048	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.048	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.049	0.078	0.202	0.079
Standard Deviations	0.0005	0.0000	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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

08/18/2020

Date

FDLE/ATP Form 41 –Revised August 2005

DERR Digitally signed by DERR Date: 2020.08.18 16:20:09 -04'00'

BK 2020.08.19 08:36:21 -04'00'

Stability Checks

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
08/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:04
Control Test	0.049	10:04
Air Blank	0.000	10:05
Control Test	0.047	10:06
Air Blank	0.000	10:06
Control Test	0.047	10:07
Air Blank	0.000	10:07
Control Test Stats		
Average	0.0477	
Std Dev	0.0012	
Rel Std Dev(%)	2.4224	

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
08/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:08
Control Test	0.079	10:09
Air Blank	0.000	10:10
Control Test	0.079	10:10
Air Blank	0.000	10:11
Control Test	0.079	10:12
Air Blank	0.000	10:12
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
08/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.203	10:14
Air Blank	0.000	10:14
Control Test	0.203	10:15
Air Blank	0.000	10:16
Control Test	0.203	10:16
Air Blank	0.000	10:17
Control Test Stats		
Average	0.2030	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

wet

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001018
08/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.077	10:18
Air Blank	0.000	10:19
Control Test	0.078	10:19
Air Blank	0.000	10:19
Control Test	0.078	10:20
Air Blank	0.000	10:20
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Operator's Signature

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2020.08.18 16:19:39 -04'00'

BK 2020.08.19 08:36:45 -04'00'