FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Nassau County Sheriff's Office S/N 80-001281

Date In 06/18/2020 DI Completion Date 09-24-2020 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By RAW

- ☒ 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 DA

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 179
- ☒ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.164	(.139 - .169)
36 mm	0.175	(.156 - .190)
53 mm	0.250	(.228 - .278)
103 mm	0.535	(.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 DA

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

Temperature Checks Performed By DA

- ☒ Lab Temp °C 21.22

External Digital Therm. ID#: 300503

- ☒ 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: 2020.09.25 08:59:49 -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 DA

Barometric Pressure ID# 28427

Gauge 1012 Instrument 1011

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: 2020.09.25 08:46:52 -04'00' — Tech Review / Date

DR — Admin Review / Date: 2020.09.25 08:59:16 -04'00'

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 11:50
Date of Inspection: 09/24/2020
Serial Number: 80-001281
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	0.048	0.079	0.200	0.077
0.000	0.048	0.078	0.200	0.077
0.000	0.048	0.079	0.200	0.077
0.000	0.049	0.078	0.200	0.077
0.000	0.048	0.078	0.200	0.076
0.000	0.049	0.079	0.200	0.076
0.000	0.049	0.078	0.200	0.076
0.000	0.048	0.078	0.199	0.076
0.000	0.048	0.078	0.200	0.076
0.000	0.049	0.078	0.200	0.076

Standard Deviations	0.0005	0.0004	0.0003	0.0005

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.

Israel Soto

ISRAEL SOTO
Signature and Printed Name

09/24/2020
Date

2020.09.25 08:58:55 -04'00' DERR Digitally signed by DERR Date: 2020.09.25 08:45:43 -04'00'

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
09/24/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:28
Control Test	0.048	09:29
Air Blank	0.000	09:30
Control Test	0.048	09:30
Air Blank	0.000	09:31
Control Test	0.048	09:31
Air Blank	0.000	09:32

Control Test Stats

Average	0.0480
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
09/24/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:33
Control Test	0.078	09:34
Air Blank	0.000	09:34
Control Test	0.078	09:35
Air Blank	0.000	09:35
Control Test	0.078	09:36
Air Blank	0.000	09:36

Control Test Stats

Average	0.0780
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
09/24/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.199	09:41
Air Blank	0.000	09:41
Control Test	0.199	09:42
Air Blank	0.000	09:42
Control Test	0.199	09:43
Air Blank	0.000	09:43

Control Test Stats

Average	0.1990
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

wet

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
09/24/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.079	09:45
Air Blank	0.000	09:46
Control Test	0.078	09:46
Air Blank	0.000	09:47
Control Test	0.079	09:47
Air Blank	0.000	09:48

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2020.09.25 08:45:01 -04'00'

2020.09.25 08:58:31 -04'00'

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 80-001281 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001281
Owning Agency:	NASSAU COUNTY SO
Calibration Date:	09/24/2020
Calibration Time:	11:50

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

09/24/2020
Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

DERR Digitally signed by DERR Date: 2020.09.25 08:44:26 -04'00'

2020.09.25 08:56:29 -04'00'

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 10:48 Date of Inspection: 09/01/2020
Serial Number: 80-001281
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:
BYPASSED AI TO OPERATE INSTRUMENT

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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

09/01/2020
Date

DERR Digitally signed by DERR Date: 2020.09.25 08:43:52 -04'00'

2020.09.25 08:56:08 -04'00'

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Nassau County Sheriff's Office S/N 80-001281

Date In 1/28/2020 DI Completion Date 2/4/20 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By RAW

- ☑ 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 182
- ☒ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.156	(.139 - .169)
36 mm	0.171	(.156 - .190)
53 mm	0.246	(.228 - .278)
103 mm	0.531	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201905A 05-14-2021
0.080	DR1279	201905B 05-14-2021
0.200	SD1013	201904D 04-30-2021
0.080 DGS	N/A	AG916501 06-14-2021

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 _____

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

Temperature Checks Performed By SP

- ☒ Lab Temp °C 21.8

External Digital Therm. ID#: 300505

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

Final Release Date

FDLE

FEB 06 2020

Alcohol Testing Program

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 1020 Instrument 1015

Mouth Alcohol Solution Lot # 2018-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**

QSM 2/4/20 Brett Kirkland 2/4/2020

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 80-001281 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001281
Owning Agency:	NASSAU COUNTY SO
Calibration Date:	02/04/2020
Calibration Time:	13:58

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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.

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Law Enforcement Alcohol Testing Program.

02/04/2020
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

BSO
BK
2/4/2020

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 13:58
Date of Inspection: 02/04/2020
Serial Number: 80-001281
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	0.046	0.078	0.197	0.078
0.000	0.046	0.078	0.198	0.078
0.000	0.047	0.079	0.197	0.078
0.000	0.047	0.078	0.197	0.078
0.000	0.047	0.079	0.198	0.078
0.000	0.047	0.079	0.197	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
Standard Deviations	0.0007	0.0004	0.0005	0.0000

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

Remarks:

pgm

13K
2/4/2020

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

02/04/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
01/30/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:07
Control Test	0.048	13:08
Air Blank	0.000	13:08
Control Test	0.047	13:09
Air Blank	0.000	13:09
Control Test	0.047	13:10
Air Blank	0.000	13:11

Control Test Stats

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

Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
01/30/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.079	13:14
Air Blank	0.000	13:15
Control Test	0.078	13:15
Air Blank	0.000	13:16
Control Test	0.078	13:16
Air Blank	0.000	13:17

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7370

wet

Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
01/30/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:19
Control Test	0.199	13:19
Air Blank	0.000	13:20
Control Test	0.200	13:21
Air Blank	0.000	13:21
Control Test	0.199	13:22
Air Blank	0.000	13:22

Control Test Stats

Average	0.1993
Std Dev	0.0006
Rel Std Dev(%)	0.2896

Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
01/30/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:23
Control Test	0.079	13:24
Air Blank	0.000	13:24
Control Test	0.079	13:25
Air Blank	0.000	13:25
Control Test	0.079	13:25
Air Blank	0.000	13:26

Control Test Stats

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

Dry

Operator's Signature

PJM
BK
2/4/2020

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 11:43
Date of Inspection: 02/04/2020
Serial Number: 80-001281
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:
BYPASSED AI TO OPERATE INSTRUMENT

PJM
BK
2/4/2020

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

02/04/2020
Date

FDLE/ATP Form 40 – March 2004