Instrument Processing Sheet

Agency: St. Lucie County Sheriff's Office **Instrument Serial Number:** 80-000788

Date In: 10/16/2025 **DI Completion Date:** 12/10/2025 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: TDG Date: 12/9/25

☒ Annual
☐ Registration
☒ Return from CMI / EE
☐ Return unworked
☐ Training

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 By: TDG Date: 12/9/25

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 167
☒ Flow Verification (L/s)
Flow Column #: ATP101
32 mm 0.160 (.139-.169)
36 mm 0.175 (.156-.190)
53 mm 0.253 (.228-.278)
103 mm 0.519 (.447-.547)
☒ Barometric Pressure Check
Gauge ID #: 33364
Gauge: 1016 Instrument: 1015
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP6286	202406K 6/19/2026
0.080	MP6287	202406L 6/19/2026
0.200	MP6288	202406N 6/20/2026
0.080 DGS	N/A	AG526603 9/23/2027

Flow Adjustment By: Date:

Flow Column #:
☐ 5L/min – 17mm
☐ 15L/min – 53mm
☐ 30L/min – 103mm
☐ R-Value:
☐ Post Adjustment Verification (L/S)
Flow Column #:
32 mm (.139-.169)
36 mm (.156-.190)
53 mm (.228-.278)
103 mm (.447-.547)

Maintenance By: Date:

☐ Battery Replacement
☐ Dry Gas Regulator Replacement and Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench Adjustment By: TDG

Barometric Pressure Gauge: 1015 ID#: 26932

Simulator	Serial #	Lot #	Expiration
0.000	MP5097	N/A	N/A
0.040	MP5098	25090	3/11/2027
0.100	MP5099	24110	3/5/2026
0.200	MP5100	25020	1/14/2027
0.300	MP5101	24430	12/10/2026
0.080 DGS	N/A	28424080A3	11/15/2026

☒ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP6286	202406K	6/19/2026
0.080	MP6287	202406L	6/19/2026
0.200	MP6288	202406N	6/20/2026
0.080 DGS	N/A	AG526603	9/23/2027

Barometric Pressure Gauge: 1015 ID#: 26932

Department Inspection By: TDG

Barometric Pressure ID#: 33364
Gauge: 1017 Instrument: 1016
Mouth Alcohol Solution Lot #: 2025-C Exp: 9/25/2027
Acetone Stock Solution Lot #: 2024-B Exp: 7/19/2026

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP6287
0.200	MP6288

Attachments

☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☒ Optical Bench Adjustment
☒ Post-Stability Checks
☐ Flow Adjustment
☒ 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**

Shayla Platt Digitally signed by Shayla Platt Date: 2025.12.14 13:42:55 -05'00'
Tech Review

LeAndra Higginbotham Digitally signed by LeAndra Higginbotham Date: 2025.12.15 09:17:48 -05'00'
Admin Review

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: ST LUCIE COUNTY SO
Time of Inspection: 13:06 Date of Inspection: 12/09/2025
Serial Number: 80-000788
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:
AI NOT CONDUCTED. 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.

Taylor Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

12/09/2025
Date

FDLE/ATP Form 40 – March 2004

Stability Checks

0.05g/210L

0.047 to 0.053 ✓

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/09/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:39
Control Test	0.048	13:40
Air Blank	0.000	13:40
Control Test	0.047	13:41
Air Blank	0.000	13:42
Control Test	0.048	13:42
Air Blank	0.000	13:43

Control Test Stats

Average	0.0477
Std Dev	0.0006
Rel Std Dev(%)	1.2112

MC
Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/09/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:22
Control Test	0.082	13:22
Air Blank	0.000	13:23
Control Test	0.083	13:23
Air Blank	0.000	13:24
Control Test	0.082	13:25
Air Blank	0.000	13:25

Control Test Stats

Average	0.0823
Std Dev	0.0006
Rel Std Dev(%)	0.7012

MC
Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/09/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:30
Control Test	0.203	13:30
Air Blank	0.000	13:31
Control Test	0.202	13:32
Air Blank	0.000	13:32
Control Test	0.205	13:33
Air Blank	0.000	13:33

Control Test Stats

Average	0.2033
Std Dev	0.0015
Rel Std Dev(%)	0.7512

MC
Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ *≤0.003 of Wet* X

Printed to external printer. Will attach.

MC
12/9/25

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/09/2025
Software: 8100.27

DGS

Test	g/210L	Time
Air Blank	0.000	13:15
Control Test	0.079	13:15
Air Blank	0.000	13:16
Control Test	0.078	13:16
Air Blank	0.000	13:17
Control Test	0.079	13:17
Air Blank	0.000	13:17
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DML

Operator's Signature

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/09/2025 13:47:57

Auto Calibration
Max Power Res value = 86
Auto Range Res value = 54

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Ic = 12565, 9um Ic = 13055

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.2180	(-0.0120)
Sample #2 =	0.1390	(0.0720)
Sample #3 =	0.1840	(0.0720)
Sample #4 =	0.1560	(0.0740)

Avg % Abs = 0.1597 (0.0727)
STD DEV = 0.0227 (0.0012)
REL STD DEV = 14.232 (1.589)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1550	(-0.0130)
Sample #2 =	0.1400	(0.0450)
Sample #3 =	0.1860	(0.0200)
Sample #4 =	0.1600	(0.0180)

Avg % Abs = 0.1620 (0.0277)
STD DEV = 0.0231 (0.0150)
REL STD DEV = 14.238 (54.377)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Ic = 12543, 9um Ic = 13039

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8190	(-0.0160)
Sample #2 =	0.8780	(-0.0330)
Sample #3 =	0.9370	(-0.0450)
Sample #4 =	0.9160	(-0.0740)

Avg % Abs = 0.9103 (-0.0507)
STD DEV = 0.0299 (0.0211)
REL STD DEV = 3.285 (41.604)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.4780	(-0.0090)
Sample #2 =	1.5180	(-0.0340)
Sample #3 =	1.5550	(-0.0730)
Sample #4 =	1.5370	(-0.0570)

Avg % Abs = 1.5367 (-0.0547)
STD DEV = 0.0185 (0.0196)
REL STD DEV = 1.204 (35.862)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Ic = 12547, 9um Ic = 13044

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.9980	(-0.0060)
Sample #2 =	1.9680	(0.0160)
Sample #3 =	1.9740	(0.0550)
Sample #4 =	1.9940	(0.0380)

Avg % Abs = 1.9787 (0.0363)
STD DEV = 0.0136 (0.0196)
REL STD DEV = 0.688 (53.817)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.5850	(-0.0080)
Sample #2 =	3.5100	(0.0310)
Sample #3 =	3.5130	(0.0510)
Sample #4 =	3.5590	(0.0000)

Avg % Abs = 3.5273 (0.0273)
STD DEV = 0.0275 (0.0257)
REL STD DEV = 0.779 (94.013)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Ic = 12535, 9um Ic = 13037

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7770	(-0.0120)
Sample #2 =	3.8600	(-0.0320)
Sample #3 =	3.8210	(-0.0240)
Sample #4 =	3.8180	(-0.0270)

Avg % Abs = 3.8330 (-0.0277)
STD DEV = 0.0234 (0.0040)
REL STD DEV = 0.611 (14.608)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.8539	(0.0040)
Sample #2 =	6.8730	(-0.0190)
Sample #3 =	6.8360	(-0.0100)
Sample #4 =	6.8110	(0.0230)

Avg % Abs = 6.8400 (-0.0020)
STD DEV = 0.0312 (0.0221)
REL STD DEV = 0.456 (1105.667)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Ic = 12539, 9um Ic = 13040

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.5310	(0.0190)
Sample #2 =	5.5410	(0.0140)
Sample #3 =	5.4920	(0.0580)
Sample #4 =	5.5560	(0.0100)

Avg % Abs = 5.5297 (0.0273)
STD DEV = 0.0335 (0.0266)
REL STD DEV = 0.605 (97.439)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	9.9490	(0.0170)
Sample #2 =	9.8980	(0.1340)
Sample #3 =	9.8870	(0.1660)
Sample #4 =	9.9360	(0.0270)

Avg % Abs = 9.9170 (0.0423)
STD DEV = 0.0257 (0.0208)
REL STD DEV = 0.260 (49.116)

Optical Calibration Adjustment

By: TDG

***** AUTO CAL DATA *****

<<<<< CHANNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.160
Std Dev = 0.02 Rel Std Dev = 14.23
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.910
Std Dev = 0.03 Rel Std Dev = 3.29
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.979
Std Dev = 0.01 Rel Std Dev = 0.69
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.833
Std Dev = 0.02 Rel Std Dev = 0.61
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.530
Std Dev = 0.03 Rel Std Dev = 0.61
Zero Order Coef = -384.01
First Order Coef = 2508.52
Second Order Coef = 25.22
Standard Deviation = 59.889187

<<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.162
Std Dev = 0.02 Rel Std Dev = 14.24
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.537
Std Dev = 0.02 Rel Std Dev = 1.22
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.527
Std Dev = 0.03 Rel Std Dev = 0.78
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.842
Std Dev = 0.03 Rel Std Dev = 0.46
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.907
Std Dev = 0.03 Rel Std Dev = 0.26
Zero Order Coef = -206.45
First Order Coef = 1359.06
Second Order Coef = 10.30
Standard Deviation = 35.005871

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0004
0.040	0.040	-0.0003
0.100	0.098	0.0018
0.200	0.202	-0.0016
0.300	0.299	0.0006

Solution Stats Quadratic Fit Chan 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0003
0.040	0.040	-0.0003
0.100	0.099	0.0010
0.200	0.201	-0.0010
0.300	0.300	0.0004

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 2760.00
Sample #2 = 2780.00
Sample #3 = 2685.00
Sample #4 = 2832.00
Average Result = 2765.6667
STD DEV = 74.5408
REL STD DEV = 2.695
****
***** CHANNEL 2
Sample #1 = 3221.00
Sample #2 = 3240.00
Sample #3 = 3206.00
Sample #4 = 3288.00
Average Result = 3244.6667
STD DEV = 41.1987
REL STD DEV = 1.270
****
Dry Gas H2O Adjust Results **********
Barometric Pressure = 1015
3 um H2O Adjust (mg/l*10,000) = 1044
9 um H2O Adjust (mg/l*10,000) = 565
**** AUTO CAL PASS

Post-Cal Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	*0.077 to 0.083* ✓	*0.194 to 0.206* ✓	*0.077 to 0.083* ✓ *≤0.003 of Wet* ✓

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/19/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:53
Control Test	0.049	14:53
Air Blank	0.000	14:54
Control Test	0.049	14:55
Air Blank	0.000	14:55
Control Test	0.051	14:56
Air Blank	0.000	14:56

Control Test Stats

Average	0.0497
Std Dev	0.0012
Rel Std Dev(%)	2.3249

Operator's Signature

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/19/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:00
Control Test	0.08[illegible]	15:01
Air Blank	0.000	15:01
Control Test	0.079	15:01
Air Blank	0.000	15:02
Control Test	0.078	15:03
Air Blank	0.000	15:03

Control Test Stats

Average	0.0793
Std Dev	0.0015
Rel Std Dev(%)	1.9255

Operator's Signature

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/19/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:07
Control Test	0.203	15:07
Air Blank	0.000	15:08
Control Test	0.200	15:08
Air Blank	0.000	15:09
Control Test	0.209	15:10
Air Blank	0.000	15:10

Control Test Stats

Average	0.2010
Std Dev	0.0017
Rel Std Dev(%)	0.8617

Operator's Signature

ST LUCIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000788
12/19/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:47
Control Test	0.080	14:48
Air Blank	0.000	14:48
Control Test	0.078	14:48
Air Blank	0.000	14:49
Control Test	0.080	14:49
Air Blank	0.000	14:50

Control Test Stats

Average	0.0793
Std Dev	0.0012
Rel Std Dev(%)	1.4555

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST LUCIE COUNTY SO
Time of Inspection: 13:06
Date of Inspection: 12/10/2025
Serial Number: 80-000788
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG526603 Exp: 09/23/2027
0.000	0.047	0.081	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.048	0.081	0.201	0.079
0.000	0.049	0.080	0.200	0.080
0.000	0.048	0.079	0.202	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.079	0.197	0.080
0.000	0.048	0.080	0.198	0.079
0.000	0.047	0.080	0.198	0.079
0.000	0.049	0.081	0.199	0.080
Standard Deviations	0.0008	0.0008	0.0016	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0009 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.

Taylor Gutschow

TAYLOR D GUTSCHOW
Signature and Printed Name

12/10/2025
Date

FDLE/ATP Form 41 –Revised August 2005

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000788 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000788
Owning Agency:	ST LUCIE COUNTY SO
Calibration Date:	12/10/2025
Calibration Time:	13:06

	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).
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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

12/10/2025
Date

Taylor Gutschow
Digitally signed by Taylor Gutschow
Date: 2025.12.10 15:12:18 -05'00'

TAYLOR D GUTSCHOW,
Department Inspector