FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Okeechobee CSO S/N 80-001321

Date In 01/06/2025 DI Completion Date 02/14/2025 ■Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake By TDG Date 01/09/2025

- ■ 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: Instrument failed the Dec. 2024 Agency Inspection during the 0.08 ARS Test.

Quality Checks By TDG Date 01/13/2025

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 211
- ■ Flow Verification (L/s)

Flow Column # ATP101

32 mm	0.156	(.139 - .169)
36 mm	0.171	(.156 - .190)
53 mm	0.242	(.228 - .278)
103 mm	0.503	(.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202303K
		03/29/2025
0.080	MP6287	202303L
		03/29/2025
0.200	MP6288	202304C
		04/05/2025
0.080 DGS	N/A	AG429602
		10/22/2026

Flow Calibration By Date

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 By Date

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

Calibration Adjustment By TDG

Barometric Pressure Gauge 1022 ID # 28199

Simulator	Serial #	Lot #	Expiration
0.000	MP5097	N/A	N/A
0.040	MP5098	23400	10/24/2025
0.100	MP5099	24110	03/05/2026
0.200	MP5100	24080	02/13/2026
0.300	MP5101	23410	11/01/2025
0.080 DGS	N/A	06723080A5	04/05/2025

■ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP6286	202303K	03/29/2025
0.080	MP6287	202303L	03/29/2025
0.200	MP6288	202304C	04/05/2025
0.080 DGS	N/A	AG429602	10/22/2026

Department Inspection By TDG

Barometric Pressure ID# 26932

Gauge 1027 Instrument 1027

Mouth Alcohol Solution Lot # 2024-A

Acetone Stock Solution Lot # 2023-B

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

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**

Destinee Armstrong Digitally signed by Destinee Armstrong Date: 2025.02.21 11:07:06 -05'00'

Tech Review / Date

Shayla Platt Digitally signed by Shayla Platt Date: 2025.02.21 15:08:23 -05'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE COUNTY SO
Time of Inspection: 09:40 Date of Inspection: 01/13/2025
Serial Number: 80-001321
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. BYPASSED TO BRING OUT OF DISABLED MODE.

Not determined MC 01/13/25

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

01/13/2025
Date

FDLE/ATP Form 40 – March 2004

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* X

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
01/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.048	10:19
Air Blank	0.000	10:19
Control Test	0.048	10:20
Air Blank	0.000	10:20
Control Test	0.048	10:21
Air Blank	0.000	10:21

Control Test Stats

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

MC
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
01/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:27
Control Test	0.077	10:27
Air Blank	0.000	10:28
Control Test	0.077	10:29
Air Blank	0.000	10:29
Control Test	0.077	10:30
Air Blank	0.000	10:30

Control Test Stats

Average	0.0770
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MC
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
01/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:34
Control Test	0.197	10:34
Air Blank	0.000	10:35
Control Test	0.195	10:36
Air Blank	0.000	10:36
Control Test	0.196	10:37
Air Blank	0.000	10:37

Control Test Stats

Average	0.1960
Std Dev	0.0010
Rel Std Dev(%)	0.5102

MC
Operator's Signature

Printed to external printer. Results in range. Will attach.

MC
01/13/25

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
01/13/2025
Software: 8100.27

DGS

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.081	10:02
Air Blank	0.000	10:03
Control Test	0.081	10:03
Air Blank	0.000	10:04
Control Test	0.080	10:04
Air Blank	0.000	10:05
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001321
02/13/2025 09:22:55

Auto Calibration
Max Power Res Value = 39
Auto Range Res Value = 35

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12734, 9um Io = 13228

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0480	(-0.0120)
Sample #2 =	0.0530	(-0.0300)
Sample #3 =	0.0810	(-0.0420)
Sample #4 =	0.0810	(-0.0220)

Avg % Abs = 0.0717 (-0.0313)
STD DEV = 0.0162 (0.0101)
REL STD DEV = 22.557 (32.127)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1110	(-0.0110)
Sample #2 =	0.1150	(-0.0170)
Sample #3 =	0.1370	(-0.0270)
Sample #4 =	0.1420	(-0.0250)

Avg % Abs = 0.1313 (-0.0230)
STD DEV = 0.0144 (0.0053)
REL STD DEV = 10.937 (23.007)

Sol Value = 0.040 g/210L ***
Fit value = 0.1915 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12733, 9um Io = 13228

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.7690	(-0.0080)
Sample #2 =	0.7630	(-0.0170)
Sample #3 =	0.8170	(-0.0240)
Sample #4 =	0.7980	(-0.0130)

Avg % Abs = 0.7927 (-0.0180)
STD DEV = 0.0274 (0.0056)
REL STD DEV = 3.456 (30.932)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5470	(-0.0010)
Sample #2 =	1.5430	(-0.0020)
Sample #3 =	1.5540	(-0.0050)
Sample #4 =	1.5590	(-0.0020)

Avg % Abs = 1.5520 (-0.0030)
STD DEV = 0.0082 (0.0017)
REL STD DEV = 0.527 (57.735)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12731, 9um Io = 13225

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.8580	(-0.0200)
Sample #2 =	1.8760	(-0.0290)
Sample #3 =	1.8610	(0.0080)
Sample #4 =	1.8880	(0.0120)

Avg % Abs = 1.8750 (-0.0030)
STD DEV = 0.0135 (0.0226)
REL STD DEV = 0.721 (753.510)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.5620	(-0.0010)
Sample #2 =	3.5820	(-0.0060)
Sample #3 =	3.5790	(0.0140)
Sample #4 =	3.6050	(0.0080)

Avg % Abs = 3.5887 (0.0053)
STD DEV = 0.0142 (0.0103)
REL STD DEV = 0.396 (192.435)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12731, 9um Io = 13224

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.6470	(-0.0010)
Sample #2 =	3.6480	(-0.0040)
Sample #3 =	3.6260	(0.0020)
Sample #4 =	3.6400	(0.0200)

Avg % Abs = 3.6380 (0.0060)
STD DEV = 0.0111 (0.0125)
REL STD DEV = 0.306 (208.167)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.9120	(-0.0110)
Sample #2 =	6.8810	(0.0070)
Sample #3 =	6.8350	(0.1080)
Sample #4 =	6.8640	(0.1240)

Avg % Abs = 6.8600 (0.0130)
STD DEV = 0.0233 (0.0095)
REL STD DEV = 0.339 (73.380)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12729, 9um Io = 13223

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.3420	(-0.0140)
Sample #2 =	5.3430	(0.0060)
Sample #3 =	5.3820	(-0.0170)
Sample #4 =	5.3850	(-0.0100)

Avg % Abs = 5.3700 (-0.0070)
STD DEV = 0.0234 (0.0118)
REL STD DEV = 0.436 (168.426)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.0040	(-0.0140)
Sample #2 =	10.0070	(0.0150)
Sample #3 =	10.0260	(0.0090)
Sample #4 =	10.0430	(0.0070)

Avg % Abs = 10.0253 (0.0103)
STD DEV = 0.0180 (0.0042)
REL STD DEV = 0.180 (40.290)

Optical Calibration Adjustment

By: TDG

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.072
Std Dev = 0.02 Rel Std Dev = 22.56
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.793
Std Dev = 0.03 Rel Std Dev = 3.46
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.875
Std Dev = 0.01 Rel Std Dev = 0.72
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.638
Std Dev = 0.01 Rel Std Dev = 0.31
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.370
Std Dev = 0.02 Rel Std Dev = 0.44
Zero Order Coef = -183.51
First Order Coef = 2611.89
Second Order Coef = 15.38
Standard Deviation = 5.488423

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.131
Std Dev = 0.01 Rel Std Dev = 10.94
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.552
Std Dev = 0.01 Rel Std Dev = 0.53
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.589
Std Dev = 0.01 Rel Std Dev = 0.40
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.860
Std Dev = 0.02 Rel Std Dev = 0.34
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.025
Std Dev = 0.02 Rel Std Dev = 0.18
Zero Order Coef = -191.06
First Order Coef = 1346.81
Second Order Coef = 9.76
Standard Deviation = 14.708405

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0001
0.040	0.040	0.0002
0.100	0.100	-0.0001
0.200	0.200	0.0000
0.300	0.300	-0.0000

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	-0.0004
0.100	0.100	-0.0001
0.200	0.200	0.0003
0.300	0.300	-0.0001

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3274.00
Sample #2 = 3355.00
Sample #3 = 3297.00
Sample #4 = 3339.00
Average Result = 3330.3333
STD DEV = 29.9555
REL STD DEV = 0.899
****
***** CHANNEL 2
Sample #1 = 3273.00
Sample #2 = 3293.00
Sample #3 = 3304.00
Sample #4 = 3287.00
Average Result = 3294.6667
STD DEV = 8.6217
REL STD DEV = 0.262
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1022
3 um H20 Adjust (mg/l*10,000) = 479
9 um H20 Adjust (mg/l*10,000) = 515
**** 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* ✓

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
02/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:43
Control Test	0.051	11:44
Air Blank	0.000	11:45
Control Test	0.051	11:45
Air Blank	0.000	11:46
Control Test	0.050	11:47
Air Blank	0.000	11:47
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
02/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:57
Control Test	0.079	11:57
Air Blank	0.000	11:58
Control Test	0.079	11:59
Air Blank	0.000	11:59
Control Test	0.079	12:00
Air Blank	0.000	12:00
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
02/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:03
Control Test	0.196	12:04
Air Blank	0.000	12:04
Control Test	0.196	12:05
Air Blank	0.000	12:06
Control Test	0.195	12:06
Air Blank	0.000	12:07
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

Operator's Signature

NLS

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
02/13/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:38
Control Test	0.080	11:38
Air Blank	0.000	11:39
Control Test	0.081	11:39
Air Blank	0.000	11:40
Control Test	0.080	11:40
Air Blank	0.000	11:40
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE COUNTY SO
Time of Inspection: 13:40
Date of Inspection: 02/14/2025
Serial Number: 80-001321
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.049	0.080	0.197	0.079
0.000	0.050	0.080	0.197	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.197	0.078
0.000	0.049	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.198	0.079
Standard Deviations	0.0004	0.0000	0.0006	0.0004

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.

Taylor Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

02/14/2025
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 80-001321 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001321
Owning Agency:	OKEECHOBEE COUNTY SO
Calibration Date:	02/14/2025
Calibration Time:	13:40

	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.

02/14/2025
Date

TAYLOR D GUTSCHOW,
Department Inspector