INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Okeechobee CSO S/N 80-001321

Date In 03/06/2023 DI Completion Date 04/28/2023 ☐Ship ☐P/U ☐H/D ■CMI ☐EE

Intake By TDG

- ■ 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: Static apron (not bag)

Quality Checks By TDG Date 04/24/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 214
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.144 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.511 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202201C
		01/11/2024
0.080	MP4864	202201D
		01/18/2024
0.200	MP6288	202201E
		01/18/2024
0.080 DGS	N/A	AG223802
		08/26/2024

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 TDG

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

Changed battery on 4/14. Noticed the internal speaker was detached from interior wall. Will send to CMI to reattach. (TDG)

Calibration Adjustment By TDG

Barometric Pressure Gauge 1015/1014 ID # 28199

Simulator	Serial #	Lot #	Expiration
0.000	MP4864	N/A	N/A
0.040	MP5098	21410	09/30/2023
0.100	MP5099	22310	08/11/2024
0.200	MP5100	22050	02/07/2024
0.300	MP5101	22220	06/15/2024
0.080 DGS	N/A	AG115904	06/08/2023

- ■ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP5094	202201C	01/11/2024
0.080	MP5095	202201D	01/18/2024
0.200	MP5096	202201E	01/18/2024
0.080 DGS	N/A	AG223802	08/26/2024

Department Inspection By TDG

Barometric Pressure ID# 26932

Gauge 1012 Instrument 1014

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2022-B

Simulator	Serial Number
0.000	MP5092
Interferent	MP5093
0.050	MP5094
0.080	MP5095
0.200	MP5096

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ■ Calibration Adjustment (x2)
- ■ Post-Stability Checks (x1)
- ☐ Flow Calibration
- ■ Form 40
- ■ Other Form 51

Notes/Suggested Service: Checked breath tube screen and replaced o-rings on 3/7. Finished Quality Checks on 4/24. (TDG)

During the optical calibration, the top portion of data did not print on the internal printer slip. Repeated the optical using the same gauge, solutions, and dry gas. Did not conduct post-cal stabilities on Optical #1. (TDG)

■ **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**

Israel Soto Digitally signed by Israel Soto Date: 2023.05.01 14:30:08 -04'00' — Tech Review / Date

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.05.10 12:41:10 -04'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE COUNTY SO
Time of Inspection: 10:15 Date of Inspection: 04/24/2023
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 OPERATE INSTRUMENT.

Not determined

NG 04/24/2023

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

04/24/2023
Date

FDLE/ATP Form 40 – March 2004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1321	Okeechobee CSO	04/24/2023	TDG MG

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 X ≤0.003 of Wet X

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/24/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:07
Control Test	0.052	12:08
Air Blank	0.000	12:08
Control Test	0.052	12:09
Air Blank	0.000	12:10
Control Test	0.052	12:10
Air Blank	0.000	12:11
Control Test Stats		
Average	0.0520	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/24/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:12
Control Test	0.081	12:13
Air Blank	0.000	12:13
Control Test	0.081	12:14
Air Blank	0.000	12:14
Control Test	0.080	12:15
Air Blank	0.000	12:16
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

MG
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/24/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:20
Control Test	0.201	12:20
Air Blank	0.000	12:21
Control Test	0.202	12:22
Air Blank	0.000	12:22
Control Test	0.202	12:23
Air Blank	0.000	12:23
Control Test Stats		
Average	0.2017	
Std Dev	0.0006	
Rel Std Dev(%)	0.2863	

MG
Operator's Signature

DGS

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/24/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:25
Control Test	0.076	12:25
Air Blank	0.000	12:26
Control Test	0.077	12:26
Air Blank	0.000	12:26
Control Test	0.077	12:27
Air Blank	0.000	12:27
Control Test Stats		
Average	0.0767	
Std Dev	0.0006	
Rel Std Dev(%)	0.7531	

MG
Operator's Signature

Comments: Will perform an optical cal adjust. MG 04/24/2023

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12821, 9um Io = 12757

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1180	(-0.0250)
Sample #2 =	0.0970	(-0.0040)
Sample #3 =	0.0880	(0.0150)
Sample #4 =	0.0900	(0.0340)

Avg % Abs = 0.0917 (0.0150)
STD DEV = 0.0047 (0.0190)
REL STD DEV = 5.155 (126.667)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.2110	(-0.0210)
Sample #2 =	0.1970	(-0.0020)
Sample #3 =	0.2000	(0.0050)
Sample #4 =	0.1940	(0.0170)

Avg % Abs = 0.1970 (0.0067)
STD DEV = 0.0030 (0.0096)
REL STD DEV = 1.523 (144.135)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12810, 9um Io = 12752

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8540	(-0.0270)
Sample #2 =	0.8400	(0.0100)
Sample #3 =	0.8410	(0.0170)
Sample #4 =	0.8260	(0.0320)

Avg % Abs = 0.8357 (0.0197)
STD DEV = 0.0084 (0.0112)
REL STD DEV = 1.004 (57.152)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.6220	(0.0030)
Sample #2 =	1.6290	(0.0190)
Sample #3 =	1.6150	(0.0230)
Sample #4 =	1.6140	(0.0340)

Avg % Abs = 1.6193 (0.0253)
STD DEV = 0.0084 (0.0078)
REL STD DEV = 0.518 (30.661)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12805, 9um Io = 12749

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.9410	(-0.0280)
Sample #2 =	1.8850	(0.0200)
Sample #3 =	1.9190	(0.0040)
Sample #4 =	1.8950	(0.0300)

Avg % Abs = 1.8997 (0.0180)
STD DEV = 0.0175 (0.0131)
REL STD DEV = 0.920 (72.860)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7020	(-0.0140)
Sample #2 =	3.6290	(0.0280)
Sample #3 =	3.6680	(0.0260)
Sample #4 =	3.6190	(0.0280)

Avg % Abs = 3.6387 (0.0273)
STD DEV = 0.0259 (0.0012)
REL STD DEV = 0.712 (4.225)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12789, 9um Io = 12740

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7050	(-0.0230)
Sample #2 =	3.6750	(-0.0080)
Sample #3 =	3.6900	(0.0000)
Sample #4 =	3.6910	(-0.0010)

Avg % Abs = 3.6853 (-0.0030)
STD DEV = 0.0090 (0.0044)
REL STD DEV = 0.243 (145.297)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	7.0230	(-0.0010)
Sample #2 =	6.9910	(0.0100)
Sample #3 =	6.9930	(0.0160)
Sample #4 =	6.9790	(0.0160)

Avg % Abs = 6.9877 (0.0140)
STD DEV = 0.0076 (0.0035)
REL STD DEV = 0.108 (24.744)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12788, 9um Io = 12739

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.3890	(-0.0020)
Sample #2 =	5.3810	(0.0380)
Sample #3 =	5.3860	(0.0250)
Sample #4 =	5.3700	(0.0430)

Avg % Abs = 5.3790 (0.0353)
STD DEV = 0.0082 (0.0093)
REL STD DEV = 0.152 (26.297)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.1140	(0.0040)
Sample #2 =	10.0870	(0.0410)
Sample #3 =	10.0750	(0.0290)
Sample #4 =	10.0710	(0.0470)

Avg % Abs = 10.0777 (0.0390)
STD DEV = 0.0083 (0.0092)
REL STD DEV = 0.083 (23.500)

Optical Calibration #1
SN: 80-00 1321
Agency: Okeechobee CSD
Date: 04/27/2023
Quadratic Fit: +/- 0.002g/210L ✓
By: TDG TDG

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.092
Std Dev = 0.00 Rel Std Dev = 5.16
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.836
Std Dev = 0.01 Rel Std Dev = 1.00
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.900
Std Dev = 0.02 Rel Std Dev = 0.92
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.685
Std Dev = 0.01 Rel Std Dev = 0.24
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.379
Std Dev = 0.01 Rel Std Dev = 0.15
Zero Order Coef = -236.14
First Order Coef = 2564.06
Second Order Coef = 24.91
Standard Deviation = 25.561502

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.197
Std Dev = 0.00 Rel Std Dev = 1.52
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.619
Std Dev = 0.01 Rel Std Dev = 0.52
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.639
Std Dev = 0.03 Rel Std Dev = 0.71
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.988
Std Dev = 0.01 Rel Std Dev = 0.11
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.078
Std Dev = 0.01 Rel Std Dev = 0.08
Zero Order Coef = -255.63
First Order Coef = 1323.67
Second Order Coef = 11.69
Standard Deviation = 32.559841

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	-0.000	0.0000
0.040	0.040	-0.0004
0.100	0.099	0.0008
0.200	0.201	-0.0006
0.300	0.300	0.0002

Solution Stats Quadratic Fit Chan 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0001
0.040	0.040	-0.0003
0.100	0.099	0.0010
0.200	0.201	-0.0009
0.300	0.300	0.0003

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3240.00
Sample #2 = 3213.00
Sample #3 = 3179.00
Sample #4 = 3307.00
Average Result = 3233.0000
STD DEV = 66.3023
REL STD DEV = 2.051
****
***** CHANNEL 2
Sample #1 = 3192.00
Sample #2 = 3201.00
Sample #3 = 3179.00
Sample #4 = 3208.00
Average Result = 3196.0000
STD DEV = 15.1327
REL STD DEV = 0.473
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1014
3 um H20 Adjust (mg/l*10,000) = 576
9 um H20 Adjust (mg/l*10,000) = 613
**** AUTO CAL PASS

)KEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
)4/27/2023 12:27:46

Auto Calibration
Max Power Res Value = 43
Auto Range Res Value = 35
Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
Sum Io = 12786, Sum Io = 12741

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0860	(-0.0060)
Sample #2 =	0.0750	(0.0260)
Sample #3 =	0.0960	(0.0260)
Sample #4 =	0.0890	(0.0510)

Avg % Abs = 0.0867 (0.0343)
STD DEV = 0.0107 (0.0144)
REL STD DEV = 12.338 (42.040)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1890	(-0.0150)
Sample #2 =	0.1860	(0.0220)
Sample #3 =	0.1940	(0.0100)
Sample #4 =	0.1760	(0.0280)

Avg % Abs = 0.1853 (0.0200)
STD DEV = 0.0090 (0.0092)
REL STD DEV = 4.866 (45.826)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
Sum Io = 12779, Sum Io = 12739

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8340	(-0.0210)
Sample #2 =	0.8070	(0.0140)
Sample #3 =	0.8230	(0.0140)
Sample #4 =	0.8330	(0.0040)

Avg % Abs = 0.8210 (0.0107)
STD DEV = 0.0131 (0.0058)
REL STD DEV = 1.597 (54.127)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.6110	(-0.0020)
Sample #2 =	1.6070	(0.0020)
Sample #3 =	1.5960	(0.0210)
Sample #4 =	1.6040	(0.0130)

Avg % Abs = 1.6023 (0.0120)
STD DEV = 0.0057 (0.0095)
REL STD DEV = 0.355 (79.495)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
Sum Io = 12774, Sum Io = 12735

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.9100	(-0.0240)
Sample #2 =	1.9190	(-0.0170)
Sample #3 =	1.9130	(-0.0060)
Sample #4 =	1.9020	(-0.0160)

Avg % Abs = 1.9113 (-0.0130)
STD DEV = 0.0086 (0.0061)
REL STD DEV = 0.451 (46.790)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.6850	(-0.0110)
Sample #2 =	3.6680	(0.0240)
Sample #3 =	3.6860	(0.0120)
Sample #4 =	3.6680	(0.0010)

Avg % Abs = 3.6740 (0.0123)
STD DEV = 0.0104 (0.0115)
REL STD DEV = 0.283 (93.273)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
Sum Io = 12777, Sum Io = 12735

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7240	(-0.0070)
Sample #2 =	3.7010	(0.0320)
Sample #3 =	3.7270	(0.0060)
Sample #4 =	3.6930	(0.0160)

Avg % Abs = 3.7070 (0.0180)
STD DEV = 0.0178 (0.0131)
REL STD DEV = 0.480 (72.860)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	7.0610	(-0.0130)
Sample #2 =	7.0230	(0.0220)
Sample #3 =	7.0050	(0.0190)
Sample #4 =	7.0000	(0.0120)

Avg % Abs = 7.0093 (0.0177)
STD DEV = 0.0121 (0.0051)
REL STD DEV = 0.173 (29.047)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
Sum Io = 12772, Sum Io = 12733

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.4370	(-0.0190)
Sample #2 =	5.4050	(-0.0110)
Sample #3 =	5.4050	(0.0200)
Sample #4 =	5.4100	(0.0150)

Avg % Abs = 5.4067 (0.0080)
STD DEV = 0.0029 (0.0166)
REL STD DEV = 0.053 (208.041)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.1590	(-0.0160)
Sample #2 =	10.1070	(0.0240)
Sample #3 =	10.1050	(0.0340)
Sample #4 =	10.1330	(0.0260)

Avg % Abs = 10.1150 (0.0280)
STD DEV = 0.0156 (0.0053)
REL STD DEV = 0.154 (18.898)

Optical Calibration #2
SN: 80-00 1321
Agency: Okeechobee CSO
Date: 04/27/2023
Quadratic Fit: +/- 0.002g/210L ✓
By: TDG TDG

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.087
Std Dev = 0.01 Rel Std Dev = 12.34
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.821
Std Dev = 0.01 Rel Std Dev = 1.60
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.911
Std Dev = 0.01 Rel Std Dev = 0.45
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.707
Std Dev = 0.02 Rel Std Dev = 0.48
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.407
Std Dev = 0.00 Rel Std Dev = 0.05
Zero Order Coef = -204.48
First Order Coef = 2534.59
Second Order Coef = 26.51
Standard Deviation = 23.003748

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.185
Std Dev = 0.01 Rel Std Dev = 4.87
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.602
Std Dev = 0.01 Rel Std Dev = 0.35
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.674
Std Dev = 0.01 Rel Std Dev = 0.28
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 7.009
Std Dev = 0.01 Rel Std Dev = 0.17
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.115
Std Dev = 0.02 Rel Std Dev = 0.15
Zero Order Coef = -230.86
First Order Coef = 1307.57
Second Order Coef = 12.51
Standard Deviation = 18.368393

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0002
0.100	0.099	0.0005
0.200	0.201	-0.0007
0.300	0.300	0.0002

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0002
0.100	0.100	0.0004
0.200	0.201	-0.0005
0.300	0.300	0.0002

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3237.00
Sample #2 = 3235.00
Sample #3 = 3230.00
Sample #4 = 3186.00
Average Result = 3217.0000
STD DEV = 26.9629
REL STD DEV = 0.838
****
***** CHANNEL 2
Sample #1 = 3182.00
Sample #2 = 3221.00
Sample #3 = 3225.00
Sample #4 = 3170.00
Average Result = 3205.3333
STD DEV = 30.6649
REL STD DEV = 0.957
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1013
3 um H20 Adjust (mg/l*10,000) = 592
9 um H20 Adjust (mg/l*10,000) = 604
**** AUTO CAL PASS

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post - Cal)	80-00 1321	Okeechobee CSO	04/27/2023	TDG TDG

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
04/27/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:29
Control Test	0.049	13:30
Air Blank	0.000	13:31
Control Test	0.049	13:31
Air Blank	0.000	13:32
Control Test	0.049	13:32
Air Blank	0.000	13:33
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

TDG
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/27/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.079	13:37
Air Blank	0.000	13:37
Control Test	0.079	13:38
Air Blank	0.000	13:39
Control Test	0.079	13:39
Air Blank	0.000	13:40
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

TDG
Operator's Signature

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/27/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:43
Control Test	0.199	13:44
Air Blank	0.000	13:44
Control Test	0.199	13:45
Air Blank	0.000	13:45
Control Test	0.199	13:46
Air Blank	0.000	13:47
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

TDG
Operator's Signature

DGS

OKEECHOBEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001321
04/27/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:22
Control Test	0.080	13:23
Air Blank	0.000	13:23
Control Test	0.080	13:24
Air Blank	0.000	13:24
Control Test	0.079	13:24
Air Blank	0.000	13:25
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

TDG
Operator's Signature

Comments:

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Mark Garland on 4/26/2023

Items Returned: Instrument ☐ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001321

Bill To Address:	Ship to Address:
Okeechobee CSO	Florida Department of Law Enforcement
Attn: Mark Garland	Fort Myers Regional Operations Center
	Attn: Alcohol Testing Program
	4700 Terminal Drive, Suite 1
	Fort Myers, FL 33907

Reason for Return:

Internal speaker is detached from the inside casing.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Mark Garland

Phone #: 863-763-3117 Email: mgarland@okeesheriff.com

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE COUNTY SO
Time of Inspection: 13:04 Date of Inspection: 04/28/2023
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG223802 Exp: 08/26/2024
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.050	0.078	0.198	0.078
0.000	0.049	0.078	0.199	0.079

Standard Deviations	0.0003	0.0000	0.0004	0.0005

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

04/28/2023
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:	04/28/2023
Calibration Time:	13:04

	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.

04/28/2023
Date

TAYLOR D GUTSCHOW,
Department Inspector