Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Walton County Sheriff's Office S/N 80-001311

Date In 6/18/2021 DI Completion Date 6/22/2021 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

## Intake 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: Instrument had control outside tolerance on dry gas during June Agency Inspection.

## Quality Checks By IS Date 06-22-2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 250
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.148 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.507 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28427
■ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | MP5088 | 202010A<br>10-05-2022 |
| 0.080 | MP5089 | 202010B<br>10-05-2022 |
| 0.200 | MP5090 | 202010D<br>10-06-2022 |
| 0.080 DGS | N/A | AG931603<br>11-12-2021 |

## 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 _____

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
❑ Other _____

## DI Temp. Checks By IS

■ Lab Temp °C 21.24
External Digital Therm. ID#: 569598
■ 34°C +-.2 Serial #: MP5088
■ 34°C +-.2 Serial #: MP5089
■ 34°C +-.2 Serial #: MP5090

## Calibration Adjustment By IS

Barometric Pressure Gauge 1014 ID # 26932

| Simulator | Serial # | Lot # | Expiration |
|---|---|---|---|
| 0.000 | MP5091 | N/A | N/A |
| 0.040 | MP5082 | 20060 | 02-10-2022 |
| 0.100 | MP5083 | 20420 | 09-22-2022 |
| 0.200 | MP5084 | 20160 | 03-18-2022 |
| 0.300 | MP5085 | 20030 | 01-21-2022 |
| 0.080 DGS | N/A | 08121080A1 | 05-05-2023 |

■ Post Calibration Adjustment Stability Checks

| Simulator | Serial # | Lot # | Expiration |
|---|---|---|---|
| 0.050 | MP5088 | 202010A | 10-05-2022 |
| 0.080 | MP5089 | 202010B | 10-05-2022 |
| 0.200 | MP5090 | 202010D | 10-06-2022 |
| 0.080 DGS | N/A | AG931603 | 11-12-2021 |

## Department Inspection By IS

Barometric Pressure ID# 28427
Gauge 1014 Instrument 1014
Mouth Alcohol Solution Lot # 2021-A
Acetone Stock Solution Lot # 2021-C

| 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: Stability Check values nominal, performed Optical Bench Calibration Adjust in over abundance of caution in light of June Agency Inspection Control Outside of Tolerance. All Department Inspection and Post Stability Check values nominal. IS

■ **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 Haughey 2021.06.22 15:04:51 -04'00' — Tech Review / Date

2021.06.24 10:28:55 -04'00' — Admin Review / Date

# Florida Department of Law Enforcement
# Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WALTON COUNTY SO
Time of Inspection: 12:35
Date of Inspection: 06/22/2021
Serial Number: 80-001311
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#:202010A Exp: 10/05/2022 | 0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022 | 0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022 | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021 |
|---|---|---|---|---|
| 0.000 | 0.049 | 0.079 | 0.199 | 0.080 |
| 0.000 | 0.049 | 0.078 | 0.199 | 0.081 |
| 0.000 | 0.049 | 0.078 | 0.198 | 0.080 |
| 0.000 | 0.048 | 0.078 | 0.198 | 0.080 |
| 0.000 | 0.048 | 0.079 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.078 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.078 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.198 | 0.080 |

| | | | | |
|---|---|---|---|---|
| Standard Deviations | 0.0004 | 0.0005 | 0.0004 | 0.0003 |

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

06/22/2021
Date

*FDLE/ATP Form 41 –Revised August 2005*

# Stability Checks

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 08:57 |
| Control Test | 0.049 | 08:58 |
| Air Blank | 0.000 | 08:59 |
| Control Test | 0.049 | 08:59 |
| Air Blank | 0.000 | 09:00 |
| Control Test | 0.048 | 09:01 |
| Air Blank | 0.000 | 09:01 |
| Control Test Stats | | |
| Average | 0.0487 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 1.1863 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:02 |
| Control Test | 0.078 | 09:03 |
| Air Blank | 0.000 | 09:04 |
| Control Test | 0.078 | 09:04 |
| Air Blank | 0.000 | 09:05 |
| Control Test | 0.079 | 09:06 |
| Air Blank | 0.000 | 09:06 |
| Control Test Stats | | |
| Average | 0.0783 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7370 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:07 |
| Control Test | 0.199 | 09:08 |
| Air Blank | 0.000 | 09:08 |
| Control Test | 0.198 | 09:09 |
| Air Blank | 0.000 | 09:09 |
| Control Test | 0.199 | 09:10 |
| Air Blank | 0.000 | 09:11 |
| Control Test Stats | | |
| Average | 0.1987 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2906 | |

Operator's Signature

# wet

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:12 |
| Control Test | 0.081 | 09:12 |
| Air Blank | 0.000 | 09:13 |
| Control Test | 0.081 | 09:13 |
| Air Blank | 0.000 | 09:14 |
| Control Test | 0.081 | 09:14 |
| Air Blank | 0.000 | 09:15 |
| Control Test Stats | | |
| Average | 0.0810 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

# Dry

Operator's Signature

# 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 80-001311 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | UNCERTAINTY* ± |
|---|---|---|---|
| Serial Number: | 80-001311 | | |
| Owning Agency: | WALTON COUNTY SO | 0.050 g/ 210 L | 0.005 |
| Calibration Date: | 06/22/2021 | 0.080 g/ 210 L | 0.004 |
| Calibration Time: | 12:35 | 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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

06/22/2021
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2021.06.22 14:33:56 -04'00'

ISRAEL SOTO,
Department Inspector

Optical Bench Calibration Adj

[illegible] COUNTY SC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021 09:19:12

Auto Calibration
Max Power Res Value = 43
Auto Range Res Value = 29

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12710, 9um Io = 13357

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.1120 | (-0.0160) |
| Sample #2 = | 0.1040 | (0.0140) |
| Sample #3 = | 0.1210 | (0.0280) |
| Sample #4 = | 0.0980 | (0.0510) |

Avg % Abs = 0.1077 (0.0310)
STD DEV = 0.0119 (0.0187)
REL STD DEV = 11.081 (60.263)

---

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.1480 | (-0.0060) |
| Sample #2 = | 0.1330 | (0.0080) |
| Sample #3 = | 0.1540 | (0.0070) |
| Sample #4 = | 0.1360 | (0.0150) |

Avg % Abs = 0.1410 (0.0100)
STD DEV = 0.0114 (0.0044)
REL STD DEV = 8.055 (43.589)

---

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12704, 9um Io = 13355

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.8140 | (-0.0020) |
| Sample #2 = | 0.8150 | (0.0270) |
| Sample #3 = | 0.8090 | (0.0330) |
| Sample #4 = | 0.8260 | (0.0160) |

Avg % Abs = 0.8167 (0.0253)
STD DEV = 0.0086 (0.0086)
REL STD DEV = 1.056 (34.033)

---

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 1.5790 | (-0.0070) |
| Sample #2 = | 1.5620 | (0.0090) |
| Sample #3 = | 1.5520 | (0.0140) |
| Sample #4 = | 1.5890 | (0.0020) |

Avg % Abs = 1.5677 (0.0083)
STD DEV = 0.0191 (0.0060)
REL STD DEV = 1.221 (72.333)

---

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12699, 9um Io = 13353

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 1.8460 | (-0.0120) |
| Sample #2 = | 1.8460 | (0.0040) |
| Sample #3 = | 1.8510 | (0.0010) |
| Sample #4 = | 1.8390 | (0.0110) |

Avg % Abs = 1.8453 (0.0053)
STD DEV = 0.0060 (0.0051)
REL STD DEV = 0.327 (96.218)

---

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 3.6330 | (-0.0190) |
| Sample #2 = | 3.6290 | (0.0100) |
| Sample #3 = | 3.6300 | (0.0040) |
| Sample #4 = | 3.6250 | (0.0070) |

Avg % Abs = 3.6280 (0.0070)
STD DEV = 0.0026 (0.0030)
REL STD DEV = 0.073 (42.857)

---

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12694, 9um Io = 13349

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 3.5490 | (-0.0280) |
| Sample #2 = | 3.5640 | (-0.0040) |
| Sample #3 = | 3.5610 | (-0.0040) |
| Sample #4 = | 3.5550 | (-0.0210) |

Avg % Abs = 3.5600 (-0.0097)
STD DEV = 0.0046 (0.0098)
REL STD DEV = 0.129 (101.534)

---

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 6.9840 | (-0.0180) |
| Sample #2 = | 6.9770 | (0.0060) |
| Sample #3 = | 6.9890 | (0.0150) |
| Sample #4 = | 6.9790 | (-0.0010) |

Avg % Abs = 6.9817 (0.0067)
STD DEV = 0.0064 (0.0080)
REL STD DEV = 0.092 (120.312)

---

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12697, 9um Io = 13349

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 5.1680 | (0.0030) |
| Sample #2 = | 5.1610 | (0.0210) |
| Sample #3 = | 5.1430 | (0.0200) |
| Sample #4 = | 5.1490 | (0.0330) |

Avg % Abs = 5.1510 (0.0247)
STD DEV = 0.0092 (0.0072)
REL STD DEV = 0.178 (29.328)

---

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

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 10.0160 | (0.0090) |
| Sample #2 = | 10.0230 | (0.0270) |
| Sample #3 = | 10.0320 | (0.0030) |
| Sample #4 = | 10.0120 | (0.0180) |

Avg % Abs = 10.0223 (0.0160)
STD DEV = 0.0100 (0.0121)
REL STD DEV = 0.100 (75.777)

---

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.108
Std Dev = 0.01 Rel Std Dev = 11.08
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.817
Std Dev = 0.01 Rel Std Dev = 1.06
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.845
Std Dev = 0.01 Rel Std Dev = 0.33
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.560
Std Dev = 0.00 Rel Std Dev = 0.13
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.151
Std Dev = 0.01 Rel Std Dev = 0.18
Zero Order Coef = -269.83
First Order Coef = 2634.34
Second Order Coef = 36.52
Standard Deviation = 34.912823

---

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.141
Std Dev = 0.01 Rel Std Dev = 8.06
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.568
Std Dev = 0.02 Rel Std Dev = 1.22
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.628
Std Dev = 0.00 Rel Std Dev = 0.07
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.982
Std Dev = 0.01 Rel Std Dev = 0.09
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.022
Std Dev = 0.01 Rel Std Dev = 0.10
Zero Order Coef = -163.70
First Order Coef = 1291.89
Second Order Coef = 14.75
Standard Deviation = 36.679195

---

Opt. Bench Cal. Adj.

Post Stability Checks

Solution Stats Quadratic Fit Chan 1

| Act g/210L | Fit g/210L | Residual g/210L |
|---|---|---|
| 0.000 | 0.000 | -0.0003 |
| 0.040 | 0.040 | -0.0000 |
| 0.100 | 0.099 | 0.0010 |
| 0.200 | 0.201 | -0.0010 |
| 0.300 | 0.300 | 0.0004 |

Solution Stats Quadratic Fit Chan 2

| Act g/210L | Fit g/210L | Residual g/210L |
|---|---|---|
| 0.000 | 0.000 | -0.0004 |
| 0.040 | 0.040 | 0.0001 |
| 0.100 | 0.099 | 0.0009 |
| 0.200 | 0.201 | -0.0011 |
| 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 = 2978.00
Sample #2 = 2967.00
Sample #3 = 2940.00
Sample #4 = 2879.00
Average Result = 2928.6667
STD DEV = 45.0814
REL STD DEV = 1.539
**********
***** CHANNEL 2
Sample #1 = 3323.00
Sample #2 = 3306.00
Sample #3 = 3336.00
Sample #4 = 3305.00
Average Result = 3315.6667
STD DEV = 17.6163
REL STD DEV = 0.531
**********
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1014
3 um H20 Adjust (mg/l*10,000) = 881
9 um H20 Adjust (mg/l*10,000) = 494
**** AUTO CAL PASS

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:07 |
| Control Test | 0.048 | 10:08 |
| Air Blank | 0.000 | 10:08 |
| Control Test | 0.049 | 10:09 |
| Air Blank | 0.000 | 10:10 |
| Control Test | 0.048 | 10:10 |
| Air Blank | 0.000 | 10:11 |
| Control Test Stats | | |
| Average | 0.0483 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 1.1945 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:12 |
| Control Test | 0.078 | 10:13 |
| Air Blank | 0.000 | 10:14 |
| Control Test | 0.078 | 10:14 |
| Air Blank | 0.000 | 10:15 |
| Control Test | 0.079 | 10:15 |
| Air Blank | 0.000 | 10:16 |
| Control Test Stats | | |
| Average | 0.0783 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7370 | |

wet

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:17 |
| Control Test | 0.198 | 10:18 |
| Air Blank | 0.000 | 10:18 |
| Control Test | 0.198 | 10:19 |
| Air Blank | 0.000 | 10:19 |
| Control Test | 0.199 | 10:20 |
| Air Blank | 0.000 | 10:21 |
| Control Test Stats | | |
| Average | 0.1983 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2911 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
06/22/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:22 |
| Control Test | 0.080 | 10:22 |
| Air Blank | 0.000 | 10:22 |
| Control Test | 0.080 | 10:23 |
| Air Blank | 0.000 | 10:23 |
| Control Test | 0.079 | 10:24 |
| Air Blank | 0.000 | 10:24 |
| Control Test Stats | | |
| Average | 0.0797 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7247 | |

Dry

Operator's Signature

Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Walton County SO S/N 80-001311

Date In 2/2/2021 DI Completion Date 2/2/2021 ☐Ship ■P/U ☐H/D ☐CMI ☐EE

## Intake 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 By IS Date 2-2-21

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 239
■ Flow Verification (L/s)
Flow Column # ATP-105
32 mm 0.152 (.139 - .169)
36 mm 0.171 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # ~~30794~~ 30793 IS 2-10-2021
■ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | MP5088 | 202010A<br>10-05-2022 |
| 0.080 | MP5086 | 202010B<br>10-05-2022 |
| 0.200 | MP5090 | 202010D<br>10-06-2022 |
| 0.080 DGS | N/A | AG011102<br>04-20-2022 |

## 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

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

## DI Temp. Checks By IS

■ Lab Temp °C 21.79
External Digital Therm. ID#: 300505
■ 34°C +-.2 Serial #: MP5088
■ 34°C +-.2 Serial #: MP5086
■ 34°C +-.2 Serial #: MP5090

## Calibration Adjustment By

Barometric Pressure Gauge ID #

| Simulator | Serial # | Lot # | 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 # | Lot # | Expiration |
|---|---|---|---|
| 0.050 | | | |
| 0.080 | | | |
| 0.200 | | | |
| 0.080 DGS | N/A | | |

## Department Inspection By IS

Barometric Pressure ID# 30793
Gauge 1014 Instrument 1012
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2020-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 barometer serial # IS 2-10-2021

■ **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: 2021.02.04 08:34:01 -05'00'

Tech Review / Date

2021.02.10 12:29:10 -05'00'

Admin Review / Date

# Florida Department of Law Enforcement
# Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WALTON COUNTY SO
Time of Inspection: 14:03
Date of Inspection: 02/02/2021
Serial Number: 80-001311
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#:202010A Exp: 10/05/2022 | 0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022 | 0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022 | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022 |
|---|---|---|---|---|
| 0.000 | 0.049 | 0.079 | 0.200 | 0.081 |
| 0.000 | 0.050 | 0.079 | 0.199 | 0.081 |
| 0.000 | 0.049 | 0.079 | 0.200 | 0.081 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.081 |
| 0.000 | 0.049 | 0.079 | 0.200 | 0.081 |
| 0.000 | 0.050 | 0.079 | 0.200 | 0.081 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.081 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.081 |
| 0.000 | 0.049 | 0.080 | 0.199 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.081 |
| Standard Deviations | 0.0005 | 0.0005 | 0.0004 | 0.0003 |

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

02/02/2021
Date

DERR Digitally signed by DERR Date: 2021.02.04 08:33:23 -05'00'

*FDLE/ATP Form 41 –Revised August 2005*

# Stability Checks

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
02/02/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 11:49 |
| Control Test | 0.049 | 11:50 |
| Air Blank | 0.000 | 11:51 |
| Control Test | 0.049 | 11:51 |
| Air Blank | 0.000 | 11:52 |
| Control Test | 0.049 | 11:53 |
| Air Blank | 0.000 | 11:53 |
| Control Test Stats | | |
| Average | 0.0490 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
02/02/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 11:56 |
| Control Test | 0.080 | 11:57 |
| Air Blank | 0.000 | 11:57 |
| Control Test | 0.080 | 11:58 |
| Air Blank | 0.000 | 11:58 |
| Control Test | 0.079 | 11:59 |
| Air Blank | 0.000 | 12:00 |
| Control Test Stats | | |
| Average | 0.0797 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7247 | |

Operator's Signature

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
02/02/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:02 |
| Control Test | 0.199 | 12:02 |
| Air Blank | 0.000 | 12:03 |
| Control Test | 0.199 | 12:03 |
| Air Blank | 0.000 | 12:04 |
| Control Test | 0.200 | 12:05 |
| Air Blank | 0.000 | 12:05 |
| Control Test Stats | | |
| Average | 0.1993 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2896 | |

Operator's Signature

wet

WALTON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001311
02/02/2021
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:07 |
| Control Test | 0.081 | 12:07 |
| Air Blank | 0.000 | 12:07 |
| Control Test | 0.081 | 12:08 |
| Air Blank | 0.000 | 12:08 |
| Control Test | 0.082 | 12:09 |
| Air Blank | 0.000 | 12:09 |
| Control Test Stats | | |
| Average | 0.0813 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7099 | |

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2021.02.04 08:32:23 -05'00'

ilac-MRA ANAB ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 FORENSIC CALIBRATION LABORATORY

# 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 80-001311 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | UNCERTAINTY* ± |
|---|---|---|---|
| Serial Number: | 80-001311 | | |
| Owning Agency: | WALTON COUNTY SO | 0.050 g/ 210 L | 0.005 |
| Calibration Date: | 02/02/2021 | 0.080 g/ 210 L | 0.004 |
| Calibration Time: | 14:03 | 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.

This document shall not be reproduced except in full,
without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

02/02/2021
Date

Israel Soto
ISRAEL SOTO,
Department Inspector



DERR Digitally signed by DERR Date: 2021.02.04 08:31:33 -05'00'