# Alcohol Testing Program - Instrument Processing Sheet

**Agency:** Charlotte County Sheriff's Office **Instrument Serial Number:** 80-001363

**Date In:** 4/22/2026 **DI Completion Date:** N/A ☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

**Intake** By: TDG Date: 4/23/2026

☒ Annual
☐ Dropped Off
☐ Registration
☐ Return from CMI / EE
☐ Training Instrument

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: Agency reports receiving Ambient and Purge Fails.

**Quality Checks** By: TDG Date: 4/23/2026

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 200
☒ Flow Verification (L/s)
Flow Column #: ATP106

| | | |
|---|---|---|
| 32 mm | 0.140 | (.139-.169) |
| 36 mm | 0.156 | (.156-.190) |
| 53 mm | 0.222* | (.228-.278) |
| 103 mm | 0.496 | (.447-.547) |

☒ Barometric Pressure Check
Gauge ID #: 26932
Gauge: 1018 Instrument: 1017
☒ 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: TDG

Flow Column #: ATP101 (x2)

☒ 5L/min – 17mm
☒ 15L/min – 53mm
☒ 30L/min – 103mm

☒ R-Value: 200 / 200
☒ Post Adjustment Verification (L/S)
Flow Column #: ATP106 (x2)

| | | |
|---|---|---|
| 32 mm | 0.132* / 0.128* | (.139-.169) |
| 36 mm | 0.148* / 0.144* | (.156-.190) |
| 53 mm | 0.230 / 0.222* | (.228-.278) |
| 103 mm | 0.503 / 0.500 | (.447-.547) |

**Maintenance** By: Date:

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

**Optical Bench 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 Optical Bench Adjustment Stability Checks

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

Gauge ID #:
Gauge: Instrument:

**Department Inspection** By:

Barometric Pressure ID#:
Gauge: Instrument:
Mouth Alcohol Solution Lot #: Exp:
Acetone Stock Solution Lot #: Exp:

| Simulator | Serial Number |
|---|---|
| 0.000 | |
| Interferent | |
| 0.050 | |
| 0.080 | |
| 0.200 | |

**Attachments**

☐ Form 41
☒ Stability Checks
☐ Calibration Certificate
☐ Optical Bench Adjustment
☐ Post-Stability Checks
☒ Flow Adjustment
☐ Form 40
☒ Other: Return Material Authorization

Notes/Suggested Service: *Outside nominal. (TDG 4/23/26) Could not get flow adjustment verification to pass. Instrument had a flow adjustment in December 2025. Sending to CMI. Compliance with Chapter 11D-8, FAC was not determined, but the instrument passed Stability Checks. Could not replicate the exception messages described. (TDG 5/15/26)

☐ **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**

LeAndra Higginbotham — Digitally signed by LeAndra Higginbotham Date: 2026.05.18 16:41:15 -04'00'
**Tech Review**

Kaitlyn Spearin — Digitally signed by Kaitlyn Spearin Date: 2026.05.19 06:41:34 -04'00'
**Admin Review**

# Flow Calibration Adjustment(s)

## Performed by TDG

#1

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff) ) = 7.613
2: Rate (Liters/min) = 15
SQRT(Diff) ) = 11.914
3: Rate (Liters/min) = 30
SQRT(Diff) ) = 20.590
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 741
Rounded Intercept = -871334
Correlation = 0.99701

#2

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff) ) = 5.383
2: Rate (Liters/min) = 15
SQRT(Diff) ) = 10.484
3: Rate (Liters/min) = 30
SQRT(Diff) ) = 19.898
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 666
Rounded Intercept = -367437
Correlation = 0.99849

# 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* ✓ |

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:46 |
| Control Test | 0.048 | 12:46 |
| Air Blank | 0.000 | 12:47 |
| Control Test | 0.048 | 12:48 |
| Air Blank | 0.000 | 12:48 |
| Control Test | 0.048 | 12:49 |
| Air Blank | 0.000 | 12:49 |

Control Test Stats

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

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:53 |
| Control Test | 0.078 | 12:53 |
| Air Blank | 0.000 | 12:54 |
| Control Test | 0.079 | 12:55 |
| Air Blank | 0.000 | 12:55 |
| Control Test | 0.079 | 12:56 |
| Air Blank | 0.000 | 12:56 |

Control Test Stats

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

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 13:15 |
| Control Test | 0.200 | 13:16 |
| Air Blank | 0.000 | 13:16 |
| Control Test | 0.199 | 13:17 |
| Air Blank | 0.000 | 13:17 |
| Control Test | 0.199 | 13:18 |
| Air Blank | 0.000 | 13:19 |

Control Test Stats

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

Operator's Signature

CHARLOTTE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001363
04/23/2026
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 13:06 |
| Control Test | 0.079 | 13:06 |
| Air Blank | 0.000 | 13:07 |
| Control Test | 0.079 | 13:07 |
| Air Blank | 0.000 | 13:08 |
| Control Test | 0.078 | 13:08 |
| Air Blank | 0.000 | 13:08 |

Control Test Stats

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

Operator's Signature

Return Material Authorization

**Ship to:** ☒ CMI, Inc. ☐ Enforcement Electronics

Shipment to repair facility authorized by: Vanessa Chandler on 5/12/2026

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001363

| Bill To Address: | Ship to Address: |
|---|---|
| Charlotte County Sheriff's Office<br>Attn: Vanessa Chandler | Florida Department of Law Enforcement<br>Fort Myers Regional Operations Center<br>Attn: Taylor Gutschow<br>4700 Terminal Drive, Suite 1<br>Fort Myers, FL 33907 |

Reason for Return:

Instrument will not pass post flow adjustment verification. Agency reports the instrument gives Ambient and Purge Fail messages.

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

Please contact: Vanessa Chandler Phone #: 941-833-6446

Email: vchandler@ccsofl.net

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