



# INSTRUMENT PROCESSING SHEET

Agency Bay County SOS/N 80-001309Florida Department of  
Law EnforcementDate In 1/27/2021DI Completion Date 1/27/2021 Ship  P/U  H/D  CMI  EE

| Intake   | By IS | Quality Checks   | By IS | Date | 1/27/2021 | Flow Calibration   | By IS | Date | 1/27/2021 |  |
|--|-------|--|-------|------|-----------|--|-------|------|-----------|--|
| <input checked="" type="checkbox"/> Annual<br><input type="checkbox"/> Registration<br><input type="checkbox"/> Return from CMI / EE<br><br>Visual Inspection:<br><input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle<br><input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf<br><input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube<br><input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight<br><br>Other Equipment/ Accessories:<br><input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable<br><input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable<br><br>Notes: _____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____ |       | <input checked="" type="checkbox"/> Breath Tube Screen<br><input checked="" type="checkbox"/> Replace External O-Rings<br><input checked="" type="checkbox"/> Instrument Set Up Verified<br><input checked="" type="checkbox"/> R-Value <u>195</u><br><input checked="" type="checkbox"/> Flow Verification (L/s)<br>Flow Column # <u>ATP-105</u><br>32 mm <u>0.171</u> (.139 - .169)<br>36 mm <u>0.187</u> (.156 - .190)<br>53 mm <u>0.257</u> (.228 - .278)<br>103 mm <u>0.531</u> (.447 - .547)<br><input checked="" type="checkbox"/> Barometric Pressure Check<br>Gauge ID # <u>30793</u><br><input checked="" type="checkbox"/> Stability Checks |       |      |           | Flow Column # <u>ATP-102</u><br><input checked="" type="checkbox"/> 5L/min - 17mm<br><input checked="" type="checkbox"/> 15L/min - 53mm<br><input checked="" type="checkbox"/> 30L/min - 103mm<br><input checked="" type="checkbox"/> R-Value <u>195</u><br><input checked="" type="checkbox"/> Post Calibration Verification (L/s)<br>Flow Column # <u>ATP-105</u><br>32 mm <u>0.144</u> (.139 - .169)<br>36 mm <u>0.164</u> (.156 - .190)<br>53 mm <u>0.238</u> (.228 - .278)<br>103 mm <u>0.535</u> (.447 - .547) |       |      |           |  |
|  |       |  |       |      |           | <b>Maintenance</b>   |       |      |           |  |
|  |       |  |       |      |           | <input type="checkbox"/> Battery Replacement<br><input type="checkbox"/> Dry Gas Regulator Replacement<br><input type="checkbox"/> Breath Tube Replacement<br><input checked="" type="checkbox"/> Other <u>Tank sensor tare</u>  |       |      |           |  |
|  |       |  |       |      |           | <b>DI Temp. Checks</b>   |       |      |           |  |
|  |       |  |       |      |           | <input checked="" type="checkbox"/> Lab Temp °C <u>20.80</u><br>External Digital Therm. ID#: <u>300505</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5088</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5086</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5090</u>  |       |      |           |  |

| Calibration Adjustment   | Department Inspection |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
|--|-----------------------|----------|------------|------------|-------|--|-----|-----|-------|--|--|--|-------|--|--|--|-------|--|--|--|-------|--|--|--|-----------|-----|--|--|-----------|----------|-------|------------|-------|--|--|--|-------|--|--|--|-------|--|--|--|-----------|-----|--|--|--|-----------|---------------|-------|--------|-------------|--------|-------|--------|-------|--------|-------|--------|
| Barometric Pressure Gauge ID # _____<br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr> <tr><td>0.040</td><td></td><td></td><td></td></tr> <tr><td>0.100</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.300</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks<br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> | Simulator             | Serial # | Lot #      | Expiration | 0.000 |  | N/A | N/A | 0.040 |  |  |  | 0.100 |  |  |  | 0.200 |  |  |  | 0.300 |  |  |  | 0.080 DGS | N/A |  |  | Simulator | Serial # | Lot # | Expiration | 0.050 |  |  |  | 0.080 |  |  |  | 0.200 |  |  |  | 0.080 DGS | N/A |  |  | Barometric Pressure ID# <u>30793</u><br>Gauge <u>1014</u> Instrument <u>1014</u><br>Mouth Alcohol Solution Lot # <u>2020-A</u><br>Acetone Stock Solution Lot # <u>2020-A</u><br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>G11621</td></tr> <tr><td>Interferent</td><td>MP5087</td></tr> <tr><td>0.050</td><td>MP5088</td></tr> <tr><td>0.080</td><td>MP5086</td></tr> <tr><td>0.200</td><td>MP5090</td></tr> </tbody> </table> | Simulator | Serial Number | 0.000 | G11621 | Interferent | MP5087 | 0.050 | MP5088 | 0.080 | MP5086 | 0.200 | MP5090 |
| Simulator  | Serial #              | Lot #    | Expiration |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.000  |                       | N/A      | N/A        |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.040  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.100  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.300  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS  | N/A                   |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator  | Serial #              | Lot #    | Expiration |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200  |                       |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS  | N/A                   |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator  | Serial Number         |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.000  | G11621                |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Interferent  | MP5087                |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050  | MP5088                |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080  | MP5086                |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200  | MP5090                |          |            |            |       |  |     |     |       |  |  |  |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |           |          |       |            |       |  |  |  |       |  |  |  |       |  |  |  |           |     |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |

|   |   |
|---|---|
| Notes/Suggested Service: _____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____ | <input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC<br><input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC<br><input checked="" type="checkbox"/> Return to/Place into Evidentiary Use<br><input type="checkbox"/> Remain Out of Evidentiary Use<br><input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use<br><br><div style="display: flex; justify-content: space-between;"> <div>           David Eliezer<br/>           Reyes-Rivera<br/> <small>Digitally signed by David Eliezer Reyes-Rivera<br/>Date: 2021.01.28 09:03:46 -0500</small> </div> <div style="text-align: right;">           2021.01.<br/>           28<br/>           15:55:57<br/>           05 00<br/>           Admin Review / Date         </div> </div> |
|---|---|

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO  
Time of Inspection: 10:33

Date of Inspection: 01/27/2021

Serial Number: 80-001309  
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)<br>Lot#:202010A<br>Exp: 10/05/2022 | 0.08g/210L Test (g/210L)<br>Lot#:202010B<br>Exp: 10/05/2022 | 0.20g/210L Test (g/210L)<br>Lot#:202010D<br>Exp: 10/06/2022 | 0.08 g/210L Dry Gas Std Test (g/210L)<br>Lot#:AG011102<br>Exp: 04/20/2022 |
|----------------------------|---|---|---|---|
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.048   | 0.078   | 0.201   | 0.080   |
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.079   |
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.049   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.049   | 0.079   | 0.201   | 0.079   |
| 0.000                      | 0.048   | 0.079   | 0.201   | 0.080   |
| 0.000                      | 0.049   | 0.079   | 0.201   | 0.080   |

|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0004 | 0.0003 | 0.0000 | 0.0004 |
|---------------------|--------|--------|--------|--------|

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (  ) 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

01/27/2021  
Date

**DERR** Digitally signed by DERR Date: 2021.01.28 09:03:09 -05'00'

# Stability checks

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
01/27/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 08:37 |
| Control Test       | 0.048  | 08:38 |
| Air Blank          | 0.000  | 08:38 |
| Control Test       | 0.048  | 08:39 |
| Air Blank          | 0.000  | 08:39 |
| Control Test       | 0.048  | 08:40 |
| Air Blank          | 0.000  | 08:41 |
| Control Test Stats |        |       |
| Average            | 0.0480 |       |
| Std Dev            | 0.0000 |       |
| Rel Std Dev(%)     | 0.0000 |       |

  
-----  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
01/27/2021  
Software: 8100.27


| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 08:42 |
| Control Test       | 0.078  | 08:42 |
| Air Blank          | 0.000  | 08:43 |
| Control Test       | 0.078  | 08:44 |
| Air Blank          | 0.000  | 08:44 |
| Control Test       | 0.079  | 08:45 |
| Air Blank          | 0.000  | 08:45 |
| Control Test Stats |        |       |
| Average            | 0.0783 |       |
| Std Dev            | 0.0006 |       |
| Rel Std Dev(%)     | 0.7370 |       |

wet

  
-----  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
01/27/2021  
Software: 8100.27


| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 08:46 |
| Control Test       | 0.201  | 08:47 |
| Air Blank          | 0.000  | 08:48 |
| Control Test       | 0.201  | 08:48 |
| Air Blank          | 0.000  | 08:49 |
| Control Test       | 0.201  | 08:49 |
| Air Blank          | 0.000  | 08:50 |
| Control Test Stats |        |       |
| Average            | 0.2010 |       |
| Std Dev            | 0.0000 |       |
| Rel Std Dev(%)     | 0.0000 |       |

  
-----  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
01/27/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 08:52 |
| Control Test       | 0.080  | 08:52 |
| Air Blank          | 0.000  | 08:53 |
| Control Test       | 0.080  | 08:53 |
| Air Blank          | 0.000  | 08:54 |
| Control Test       | 0.080  | 08:54 |
| Air Blank          | 0.000  | 08:55 |
| Control Test Stats |        |       |
| Average            | 0.0800 |       |
| Std Dev            | 0.0000 |       |
| Rel Std Dev(%)     | 0.0000 |       |

Dry

  
-----  
Operator's Signature

**DERR** Digitally signed  
by DERR  
Date: 2021.01.28  
09:02:33 -05'00'



# 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 80-001309, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                      |                                |       |
|-------------------|----------------------|--------------------------------|-------|
| Serial Number:    | <u>80-001309</u>     | UNCERTAINTY* ±                 |       |
| Owning Agency:    | <u>BAY COUNTY SO</u> | 0.050 g/ 210 L                 | 0.005 |
| Calibration Date: | <u>01/27/2021</u>    | 0.080 g/ 210 L                 | 0.004 |
| Calibration Time: | <u>10:33</u>         | 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.

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01/27/2021 \_\_\_\_\_  
Date Israel Soto \_\_\_\_\_  
ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

# Flow Cal. Adj

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8030 SN 80-001309  
01/27/2021  
Software: 8100.27

## Flow Rate Calibration\*\*\*\*\*

1: Rate (Liters/min) = 5

SQRT(Diff) = 7.277

2: Rate (Liters/min) = 15

SQRT(Diff) = 11.789

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.590

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 724

Rounded Intercept = -784243

Correlation = 0.99762

**DERR** Digitally signed  
by DERR  
Date: 2021.01.28  
09:01:17 -05'00'

**Return Material Authorization**

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

Shipment to repair facility authorized by: Brian Miller on 07-15-2021

**Items Returned:**    Instrument     Supplies     Other  Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000                      Serial Number: 80-001309

**Bill To Address:**  
Bay County Sheriff's Office  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Ship to Address:**  
Alcohol Testing Program - FDLE  
Tallahassee, Florida  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Reason for Return:**

Instrument was exposed to water, water got into the instrument. Instrument producing variable measurements with reference solutions, and the green start button is not functioning.  
\_\_\_\_\_  
\_\_\_\_\_

**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: Brian Miller  
Phone #: 850-215-6806                      Email: bmillier@bayso.org

ATP Contact Name: Israel Soto                      ATP Email: israelsoto@fdle.state.fl.us





# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO  
Time of Inspection: 08:42

Date of Inspection: 07/02/2021

Serial Number: 80-001309  
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 |

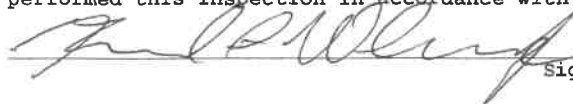
| Alcohol Free Test (g/210L) | 0.05g/210L Test (g/210L)<br>Lot#:<br>Exp: | 0.08g/210L Test (g/210L)<br>Lot#:<br>Exp: | 0.20g/210L Test (g/210L)<br>Lot#:<br>Exp: | 0.08 g/210L Dry Gas Std Test (g/210L)<br>Lot#:<br>Exp: |
|----------------------------|---|---|---|--|
|                            |   |   |   |  |
|                            |   |   |   |  |
|                            |   |   |   |  |

Number of Simulators Used: \_\_\_\_\_

Remarks: *Operate -RAW, 7/2/21*  
BYPASSED AI TO ~~OPERATE~~ INSTRUMENT NOT A COMPLIANCE CHECK.

The above instrument complies (  ) 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.

 \_\_\_\_\_  
Signature and Printed Name RICHARD A WILLIAMS

07/02/2021  
Date



BAY COUNTY  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
07/02/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 09:06 |
| Control Test       | 0.055  | 09:06 |
| Air Blank          | 0.000  | 09:07 |
| Control Test       | 0.049  | 09:08 |
| Air Blank          | 0.000  | 09:08 |
| Control Test       | 0.047  | 09:09 |
| Air Blank          | 0.000  | 09:10 |
| Control Test Stats |        |       |
| Average            | 0.0503 |       |
| Std Dev            | 0.0042 |       |
| Rel Std Dev(%)     | 8.2715 |       |

0.05 #1

RAW

BAY COUNTY  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
07/02/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 09:11 |
| Control Test       | 0.048  | 09:11 |
| Air Blank          | 0.000  | 09:12 |
| Control Test       | 0.046  | 09:13 |
| Air Blank          | 0.000  | 09:13 |
| Control Test       | 0.046  | 09:14 |
| Air Blank          | 0.000  | 09:14 |
| Control Test Stats |        |       |
| Average            | 0.0467 |       |
| Std Dev            | 0.0012 | #2    |
| Rel Std Dev(%)     | 2.4744 |       |

0.05

RAW

BAY COUNTY  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
07/02/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 09:16 |
| Control Test       | 0.077  | 09:17 |
| Air Blank          | 0.000  | 09:18 |
| Control Test       | 0.077  | 09:18 |
| Air Blank          | 0.000  | 09:19 |
| Control Test       | 0.077  | 09:20 |
| Air Blank          | 0.000  | 09:20 |
| Control Test Stats |        |       |
| Average            | 0.0770 |       |
| Std Dev            | 0.0000 |       |
| Rel Std Dev(%)     | 0.0000 |       |

0.08  
wet

RAW

BAY COUNTY  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
07/02/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 09:21 |
| Control Test       | 0.198  | 09:22 |
| Air Blank          | 0.000  | 09:22 |
| Control Test       | 0.197  | 09:23 |
| Air Blank          | 0.000  | 09:24 |
| Control Test       | 0.197  | 09:24 |
| Air Blank          | 0.000  | 09:25 |
| Control Test Stats |        |       |
| Average            | 0.1973 |       |
| Std Dev            | 0.0006 |       |
| Rel Std Dev(%)     | 0.2926 |       |

0.20

RAW

BAY COUNTY  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
07/02/2021  
Software: 8100.27

| Test               | g/210L | Time  |
|--------------------|--------|-------|
| Air Blank          | 0.000  | 09:37 |
| Control Test       | 0.079  | 09:37 |
| Air Blank          | 0.000  | 09:37 |
| Control Test       | 0.080  | 09:38 |
| Air Blank          | 0.000  | 09:38 |
| Control Test       | 0.079  | 09:39 |
| Air Blank          | 0.000  | 09:39 |
| Control Test Stats |        |       |
| Average            | 0.0793 |       |
| Std Dev            | 0.0006 |       |
| Rel Std Dev(%)     | 0.7277 |       |

0.08  
DGS

RAW

Stability Test  
80-001309

7/2/21  
RAW



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO  
Time of Inspection: 12:08

Date of Inspection: 12/22/2021

Serial Number: 80-001309  
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)<br>Lot#:202010A<br>Exp: 10/05/2022 | 0.08g/210L Test (g/210L)<br>Lot#:202010B<br>Exp: 10/05/2022 | 0.20g/210L Test (g/210L)<br>Lot#:202010D<br>Exp: 10/06/2022 | 0.08 g/210L Dry Gas Std Test (g/210L)<br>Lot#:AG113403<br>Exp: 05/14/2023 |
|----------------------------|---|---|---|---|
| 0.000                      | 0.051   | 0.080   | 0.199   | 0.077   |
| 0.000                      | 0.051   | 0.080   | 0.199   | 0.077   |
| 0.000                      | 0.051   | 0.080   | 0.198   | 0.078   |
| 0.000                      | 0.050   | 0.080   | 0.198   | 0.077   |
| 0.000                      | 0.050   | 0.080   | 0.198   | 0.077   |
| 0.000                      | 0.051   | 0.080   | 0.198   | 0.078   |
| 0.000                      | 0.050   | 0.080   | 0.198   | 0.078   |
| 0.000                      | 0.051   | 0.080   | 0.198   | 0.077   |
| 0.000                      | 0.050   | 0.080   | 0.198   | 0.078   |
| 0.000                      | 0.051   | 0.080   | 0.198   | 0.077   |

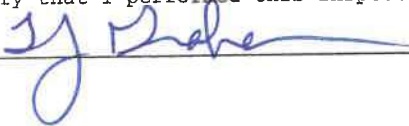
|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0005 | 0.0000 | 0.0004 | 0.0005 |
|---------------------|--------|--------|--------|--------|

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 (  ) 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.



THOMAS J GRAHAM

Signature and Printed Name

12/22/2021  
Date

Bay County S.O.

Stability Checks  
80-001309

12/22/21  
JD

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
12/22/2021  
Software: 8100.27

| Test               | g/21.0L | Time  |
|--------------------|---------|-------|
| Air Blank          | 0.000   | 10:08 |
| Control Test       | 0.051   | 10:08 |
| Air Blank          | 0.000   | 10:09 |
| Control Test       | 0.050   | 10:10 |
| Air Blank          | 0.000   | 10:10 |
| Control Test       | 0.051   | 10:11 |
| Air Blank          | 0.000   | 10:11 |
| Control Test Stats |         |       |
| Average            | 0.0507  |       |
| Std Dev            | 0.0006  |       |
| Rel Std Dev(%)     | 1.1395  |       |

JD  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
12/22/2021  
Software: 8100.27

| Test               | g/21.0L | Time  |
|--------------------|---------|-------|
| Air Blank          | 0.000   | 10:12 |
| Control Test       | 0.080   | 10:13 |
| Air Blank          | 0.000   | 10:13 |
| Control Test       | 0.080   | 10:14 |
| Air Blank          | 0.000   | 10:15 |
| Control Test       | 0.080   | 10:15 |
| Air Blank          | 0.000   | 10:16 |
| Control Test Stats |         |       |
| Average            | 0.0800  |       |
| Std Dev            | 0.0000  |       |
| Rel Std Dev(%)     | 0.0000  |       |

JD  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
12/22/2021  
Software: 8100.27

| Test               | g/21.0L | Time  |
|--------------------|---------|-------|
| Air Blank          | 0.000   | 10:17 |
| Control Test       | 0.198   | 10:18 |
| Air Blank          | 0.000   | 10:18 |
| Control Test       | 0.196   | 10:19 |
| Air Blank          | 0.000   | 10:20 |
| Control Test       | 0.196   | 10:20 |
| Air Blank          | 0.000   | 10:21 |
| Control Test Stats |         |       |
| Average            | 0.1967  |       |
| Std Dev            | 0.0012  |       |
| Rel Std Dev(%)     | 0.5871  |       |

JD  
Operator's Signature

BAY COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001309  
12/22/2021  
Software: 8100.27

| Test               | g/21.0L | Time  |
|--------------------|---------|-------|
| Air Blank          | 0.000   | 10:22 |
| Control Test       | 0.078   | 10:22 |
| Air Blank          | 0.000   | 10:23 |
| Control Test       | 0.079   | 10:23 |
| Air Blank          | 0.000   | 10:23 |
| Control Test       | 0.079   | 10:24 |
| Air Blank          | 0.000   | 10:24 |
| Control Test Stats |         |       |
| Average            | 0.0787  |       |
| Std Dev            | 0.0006  |       |
| Rel Std Dev(%)     | 0.7339  |       |

DGS  
JD  
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 80-001309, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                      |                                |       |
|-------------------|----------------------|--------------------------------|-------|
| Serial Number:    | <u>80-001309</u>     | UNCERTAINTY* ±                 |       |
| Owning Agency:    | <u>BAY COUNTY SO</u> | 0.050 g/ 210 L                 | 0.005 |
| Calibration Date: | <u>12/22/2021</u>    | 0.080 g/ 210 L                 | 0.004 |
| Calibration Time: | <u>12:08</u>         | 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.

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

  
**THOMAS J GRAHAM,**  
Department Inspector

12/22/2021

Date

FDLE/ATP Form 69 December 2021  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality