



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop E

s/N 80-001122

Florida Department of Law Enforcement

Date In 03/01/2019 DI Completion Date 03/04/2019

Ship P/U H/D CMI EE

Intake Performed By [Signature] Quality Checks Performed By [Signature] Flow Calibration Performed By [Signature]
Annual, Registration, Return from CMI/EE
Visual Inspection: Case, Keyboard, Feet, Ports, Handle, Dry Gas Shelf, Breath Tube, Screws Tight
Other Equipment/ Accessories: Power cord, Printer Cable, Static Bag, 12V DC Cable
Breath Tube Screen, Replace External O-Rings, Instrument Set Up Verified, R-Value 163, Flow Verification (L/s)
Flow Column # ATP 101
32 mm .160 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .242 (.228 - .278)
103 mm .515 (.447 - .547)
Barometric Pressure Check Gauge ID # 28199
Stability Checks

Notes:

Final Release Date
FDLE
MAR 11 2019
Alcohol Testing Program

Table with 3 columns: Simulator, Serial #, Lot #/Exp
0.050 SD3967 201707D 07/25/2019
0.080 SD3968 201707E 07/25/2019
0.200 SD3969 201707C 07/24/2019
0.080 DGS N/A AG805702 02/26/2020

Maintenance Performed By [Signature]
Battery Replacement, Dry Gas Regulator Replacement, Breath Tube Replacement, Other Forms load/ Changed pass
Temperature Checks Performed By [Signature]
Lab Temp °C 22.61C
External Digital Therm. ID#: 300504
34°C +- .2 Serial #: SD3967
34°C +- .2 Serial #: SD3968
34°C +- .2 Serial #: SD3969

Calibration Adjustment Performed By [Signature]
Barometric Pressure Gauge ID #
Simulator Serial Number Lot Number 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 Number Lot Number Expiration
0.050
0.080
0.200
0.080 DGS N/A

Department Inspection Performed By [Signature]
Barometric Pressure ID# 68639
Gauge 1014 Instrument 1015
Mouth Alcohol Solution Lot # 2017-B
Acetone Stock Solution Lot # 2018-A
Simulator Serial Number
0.000 SD3963
Interferent SD3965
0.050 SD3967
0.080 SD3968
0.200 SD3969

Attachments
Form 41, Stability Checks, Calibration Certificate, Calibration Adjustment, Post-Stability Checks, Flow Calibration, Form 40, Other

Notes/Suggested Service: E-mailed [Signature] APPROVED

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
Tech Review / Date Admin Review / Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP E MIAMI  
Time of Inspection: 09:26

Date of Inspection: 03/04/2019

Serial Number: 80-001122  
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#:201707D<br>Exp: 07/25/2019 | 0.08g/210L Test (g/210L)<br>Lot#:201707E<br>Exp: 07/25/2019 | 0.20g/210L Test (g/210L)<br>Lot#:201707C<br>Exp: 07/24/2019 | 0.08 g/210L Dry Gas Std Test (g/210L)<br>Lot#:AG805702<br>Exp: 02/26/2020 |
|----------------------------|---|---|---|---|
| 0.000                      | 0.048   | 0.079   | 0.195   | 0.078   |
| 0.000                      | 0.048   | 0.080   | 0.197   | 0.078   |
| 0.000                      | 0.048   | 0.079   | 0.198   | 0.077   |
| 0.000                      | 0.048   | 0.079   | 0.198   | 0.077   |
| 0.000                      | 0.049   | 0.080   | 0.197   | 0.077   |
| 0.000                      | 0.049   | 0.080   | 0.197   | 0.077   |
| 0.000                      | 0.048   | 0.080   | 0.198   | 0.077   |
| 0.000                      | 0.048   | 0.080   | 0.198   | 0.077   |
| 0.000                      | 0.049   | 0.080   | 0.197   | 0.077   |
| 0.000                      | 0.048   | 0.079   | 0.198   | 0.077   |

|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0004 | 0.0005 | 0.0009 | 0.0004 |
|---------------------|--------|--------|--------|--------|

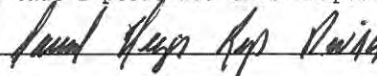
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

*RAM*

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.


DAVID E REYES-RIVERA  
 \_\_\_\_\_  
 Signature and Printed Name




03/04/2019  
 Date

*3/11/19*  
*JO*





|                         |                      |                                |             |                     |
|-------------------------|----------------------|--------------------------------|-------------|---------------------|
| <b>TYPE OF TEST</b>     | <b>SERIAL NUMBER</b> | <b>AGENCY</b>                  | <b>DATE</b> | <b>PERFORMED BY</b> |
| Stabilities Second Test | 80-001122            | Florida Highway Patrol Troop E | 03/04/2019  | DEAR                |

|  |  |  |  |
|--|--|--|--|
| 0.05g/210L<br>0.047 to 0.053 <input type="checkbox"/>                                | 0.08g/210L<br>0.077 to 0.083 <input type="checkbox"/>                                | 0.20g/210L<br>0.194 to 0.206 <input type="checkbox"/>  | DGS 0.08g/210L<br>0.077 to 0.083 <input checked="" type="checkbox"/>   |
|  |  |    | <p>Test: 3/4/19 Time: 07:23</p> <p>Pin Blank: 0.000 07:23</p> <p>Control Test: 0.079 07:23</p> <p>Pin Blank: 0.000 07:24</p> <p>Control Test: 0.079 07:24</p> <p>Pin Blank: 0.001 07:25</p> <p>Control Test: 0.079 07:25</p> <p>Pin Blank: 0.000 07:26</p> <p>Control Test Status</p> <p>Average: 0.0797</p> <p>Std Dev: 0.0006</p> <p>Rel Std Dev (%): 0.7339</p> |
|  |  | <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Retesting Dry gas; forgot to<br/>Connect the hose on<br/>previous test </div> | DEAR<br><small>Deborah A. Ruppel</small>   |

3/11/19  
JD

66000



# 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 80-001122, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                          |                                |       |
|-------------------|--------------------------|--------------------------------|-------|
| Serial Number:    | <u>80-001122</u>         | UNCERTAINTY* ±                 |       |
| Owning Agency:    | <u>FHP TROOP E MIAMI</u> | 0.050 g/ 210 L                 | 0.004 |
| Calibration Date: | <u>03/04/2019</u>        | 0.080 g/ 210 L                 | 0.004 |
| Calibration Time: | <u>09:26</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).

### 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.

03/04/2019 Date David Reyes-Rivera  
**DAVID E REYES-RIVERA,**  
Department Inspector

FDLE/ATP Form 69 July 2018  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

3/11/19  
JD

WBO