



INSTRUMENT PROCESSING SHEET

Agency Palm Beach SO

S/N 80-006029

Florida Department of Law Enforcement

Date In 02/11/2020 DI Completion Date 02/11/2020

Ship P/U H/D CMI EE

| | | |
|---|--|--|
| Intake Performed By <u>mk</u> | Quality Checks Performed By <u>mk</u> | Flow Calibration Performed By _____ |
| <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ | <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>211</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks | Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) |

| Final Release Date <p style="text-align: center;">FDLE</p> <p style="text-align: center;">FEB 24 2020</p> <p style="text-align: center;">Alcohol Testing Program</p> | <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 06/14/2021</td> </tr> </tbody> </table> | Simulator | Serial # | Lot #/Exp | 0.050 | MP4863 | 201905A 05/14/2021 | 0.080 | MP4864 | 201905B 05/14/2021 | 0.200 | MP5097 | 201904D 04/30/2021 | 0.080 DGS | N/A | AG916501 06/14/2021 | Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>mk</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.04</u> External Digital Therm. ID#: <u>300918</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5097</u> |
|---|--|------------------------|-----------|-----------|-------|--------|-----------------------|-------|--------|-----------------------|-------|--------|-----------------------|-----------|-----|------------------------|--|
| | Simulator | Serial # | Lot #/Exp | | | | | | | | | | | | | | |
| 0.050 | MP4863 | 201905A 05/14/2021 | | | | | | | | | | | | | | | |
| 0.080 | MP4864 | 201905B 05/14/2021 | | | | | | | | | | | | | | | |
| 0.200 | MP5097 | 201904D 04/30/2021 | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | AG916501 06/14/2021 | | | | | | | | | | | | | | | |

| Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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 <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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 Number | Lot Number | Expiration | 0.000 | | N/A | N/A | 0.040 | | | | 0.100 | | | | 0.200 | | | | 0.300 | | | | 0.080 DGS | N/A | | | Simulator | Serial Number | Lot Number | Expiration | 0.050 | | | | 0.080 | | | | 0.200 | | | | 0.080 DGS | N/A | | | Department Inspection Performed By <u>mk</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1020</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>SD3965</td></tr> <tr><td>Interferent</td><td>SD3966</td></tr> <tr><td>0.050</td><td>MP4863</td></tr> <tr><td>0.080</td><td>MP4864</td></tr> <tr><td>0.200</td><td>MP5097</td></tr> </tbody> </table> | Simulator | Serial Number | 0.000 | SD3965 | Interferent | SD3966 | 0.050 | MP4863 | 0.080 | MP4864 | 0.200 | MP5097 |
|--|---------------|---------------|------------|------------|-------|--|-----|-----|-------|--|--|--|-------|--|--|--|-----------|-----|--|--|--|--|--|--|-----------|-----|--|--|-----------|---------------|------------|------------|-------|--|--|--|-------|--|--|--|-------|--|--|--|-----------|-----|--|--|--|-----------|---------------|-------|--------|-------------|--------|-------|--------|-------|--------|-------|--------|
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Simulator | Serial Number | Lot Number | Expiration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Simulator | Serial Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.000 | SD3965 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Interferent | SD3966 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | MP4863 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | MP4864 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | MP5097 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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 Number | Lot Number | Expiration | 0.050 | | | | 0.080 | | | | 0.200 | | | | 0.080 DGS | N/A | | | Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Simulator | Serial Number | Lot Number | Expiration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--|--|
| Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> APPROVED <u>02/12/</u> _____ _____ _____ | <input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use <u>Room 2/24/20</u> <u>Ruth Kirkland 2/24/2020</u> Tech Review / Date Admin Review / Date |
|--|--|

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO
Time of Inspection: 13:13

Date of Inspection: 02/11/2020

Serial Number: 80-006029
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#:201905A Exp: 05/14/2021 | 0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021 | 0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021 | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021 |
|----------------------------|---|---|---|---|
| 0.000 | 0.049 | 0.080 | 0.202 | 0.081 |
| 0.000 | 0.049 | 0.081 | 0.202 | 0.081 |
| 0.000 | 0.049 | 0.080 | 0.203 | 0.081 |
| 0.000 | 0.049 | 0.081 | 0.202 | 0.081 |
| 0.000 | 0.048 | 0.080 | 0.203 | 0.080 |
| 0.000 | 0.049 | 0.081 | 0.202 | 0.080 |
| 0.000 | 0.048 | 0.080 | 0.203 | 0.081 |
| 0.000 | 0.049 | 0.081 | 0.203 | 0.081 |
| 0.000 | 0.049 | 0.081 | 0.203 | 0.080 |
| 0.000 | 0.049 | 0.080 | 0.203 | 0.080 |

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

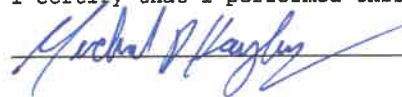
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

Pgm
BK
2/24/2020

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.



MICHAEL D HAUGHEY

Signature and Printed Name

02/11/2020
Date

| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
|--------------|---------------|----------------------|------------|--------------|
| Stabilities | 80-006029 | Palm Beach County SO | 02/11/2020 | MK |

0.05g/210L
0.047 to 0.053

0.08g/210L
0.077 to 0.083

0.20g/210L
0.194 to 0.206

DGS 0.08g/210L
0.077 to 0.083

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
02/11/2020
Software: 8100.27

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
02/11/2020
Software: 8100.27

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
02/11/2020
Software: 8100.27

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006029
02/11/2020
Software: 8100.27

DGS

Test g/210L Time

Air Blank 0.000 09:55
Control Test 0.050 09:56
Air Blank 0.000 09:56
Control Test 0.049 09:57
Air Blank 0.000 09:58
Control Test 0.049 09:58
Air Blank 0.000 09:59
Control Test Stats 0.0493
Std Dev 0.0006
Rel Std Dev(%) 1.1703

Test g/210L Time

Air Blank 0.000 10:10
Control Test 0.081 10:11
Air Blank 0.000 10:11
Control Test 0.080 10:12
Air Blank 0.000 10:12
Control Test 0.080 10:13
Air Blank 0.000 10:14
Control Test Stats 0.0803
Std Dev 0.0006
Rel Std Dev(%) 0.7187

Test g/210L Time

Air Blank 0.000 10:16
Control Test 0.203 10:16
Air Blank 0.000 10:17
Control Test 0.202 10:18
Air Blank 0.000 10:18
Control Test 0.203 10:19
Air Blank 0.000 10:19
Control Test Stats 0.2027
Std Dev 0.0006
Rel Std Dev(%) 0.2849

Test g/210L Time

Air Blank 0.000 10:21
Control Test 0.080 10:21
Air Blank 0.000 10:22
Control Test 0.081 10:22
Air Blank 0.000 10:23
Control Test 0.080 10:23
Control Test Stats 0.0803
Std Dev 0.0006
Rel Std Dev(%) 0.7187

Operator's Signature *MK*

Operator's Signature *MK*

Operator's Signature *MK*

Operator's Signature *MK*

OSM ASK 2/24/2020



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 80-006029, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | |
|-------------------|------------------------|--------------------------------|-------|
| Serial Number: | <u>80-006029</u> | UNCERTAINTY* ± | |
| Owning Agency: | <u>PALMBEACH CO SO</u> | 0.050 g/ 210 L | 0.004 |
| Calibration Date: | <u>02/11/2020</u> | 0.080 g/ 210 L | 0.005 |
| Calibration Time: | <u>13:13</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.

02/11/2020

Date

MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Handwritten: PK 2/24/2020