



## INSTRUMENT PROCESSING SHEET

Florida Department of  
Law EnforcementAgency Florida Highway Patrol, Troop ES/N 80-001120Date In 01/30/2020 DI Completion Date 01/31/2020 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

| <b>Intake</b> Performed By <u>ML</u><br><input checked="" type="checkbox"/> Annual<br><input type="checkbox"/> Registration<br><input type="checkbox"/> Return from CMI / EE<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>Other Equipment/ Accessories:<br><input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable<br><input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable<br>Notes: <u>Needs keyboard replacement</u> |               | <b>Quality Checks</b> Performed By <u>MH</u><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>207</u><br><input checked="" type="checkbox"/> Flow Verification (L/s)<br>Flow Column # <u>ATP 101</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>0.519</u> (.447 - .547)<br><input checked="" type="checkbox"/> Barometric Pressure Check<br>Gauge ID # <u>68639</u><br><input checked="" type="checkbox"/> Stability Checks |               | <b>Flow Calibration</b> Performed By <u>MX</u><br>Flow Column # <u>ATP 104</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>208</u><br><input checked="" type="checkbox"/> Post Calibration Verification (L/s)<br>Flow Column # <u>ATP 101</u><br>32 mm <u>0.156</u> (.139 - .169)<br>36 mm <u>0.171</u> (.156 - .190)<br>53 mm <u>0.242</u> (.228 - .278)<br>103 mm <u>0.507</u> (.447 - .547) |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|---------------|------------|-----------------------|-------|--------|-----------------------|-------|--------|-----------------------|-----------|-----|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------|-----|--|--|-----------|-----|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-----------|---------------|-------|--------|-------------|--------|-------|--------|-------|--------|-------|--------|
| <b>Final Release Date</b><br>FDLE<br>FEB 17 2020<br>Alcohol Testing<br>Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               | <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<br/>05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B<br/>05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D<br/>04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501<br/>06/14/2021</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                             |               | Simulator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Serial #   | Lot #/Exp | 0.050         | MP4863     | 201905A<br>05/14/2021 | 0.080 | MP4864 | 201905B<br>05/14/2021 | 0.200 | MP5097 | 201904D<br>04/30/2021 | 0.080 DGS | N/A | AG916501<br>06/14/2021 | <b>Maintenance</b> Performed By <u>MX</u><br><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>Replaced keyboard</u> |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Serial #      | Lot #/Exp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MP4863        | 201905A<br>05/14/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MP4864        | 201905B<br>05/14/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MP5097        | 201904D<br>04/30/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N/A           | AG916501<br>06/14/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| <b>Calibration Adjustment</b> Performed By _____<br>Barometric Pressure Gauge _____ ID # _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               | <b>Department Inspection</b> Performed By <u>MH</u><br>Barometric Pressure ID# <u>28663</u><br>Gauge <u>1015</u> Instrument <u>1014</u><br>Mouth Alcohol Solution Lot # <u>2019-B</u><br>Acetone Stock Solution Lot # <u>2019-A</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| <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>                                                                                                                                                                                                                                                                                                                                                |               | 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 |  |  | <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>SD1014</td></tr> <tr><td>Interferent</td><td>SD1015</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 | SD1014 | Interferent | SD1015 | 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 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SD1014        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Interferent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SD1015        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 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 |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Serial Number | Lot Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Expiration    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N/A           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Notes/Suggested Service: <u>Emailed</u><br><input checked="" type="checkbox"/> <b>APPROVED</b> <u>02/05/2020</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               | <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>SR <u>2/13/2020</u> <u>T. Brett Kirkland</u> <u>2/14/2020</u><br>Tech Review / Date Admin Review / Date                                                                                                                                                                                             |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |           |               |            |                       |       |        |                       |       |        |                       |           |     |                        |                                                                                                                                                                                                                                                                               |  |  |           |     |  |  |           |     |  |  |                                                                                                                                                                                                                                                                                                                             |  |  |  |           |               |       |        |             |        |       |        |       |        |       |        |

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP MIAMI

Time of Inspection: 15:05

Date of Inspection: 01/31/2020

Serial Number: 80-001120

Software: 8100.27

| Check or Test                                  | YES | NO | Check or Test                             | YES | NO |
|------------------------------------------------|-----|----|-------------------------------------------|-----|----|
| Diagnostic Check<br>(Pre-Inspection): OK       | Yes |    | Date and/or Time Adjusted                 |     | No |
| Minimum Sample Volume<br>Check: OK             | Yes |    | Barometric Pressure Sensor<br>Check: OK   | Yes |    |
| Alcohol Free Subject<br>Test: 0.000            | Yes |    | Mouth Alcohol Test:<br>Slope Not Met      | Yes |    |
| Interferent Detect Test:<br>Interferent Detect | Yes |    | Diagnostic Check<br>(Post-Inspection): OK | Yes |    |

| Alcohol Free<br>Test<br>(g/210L) | 0.05g/210L Test<br>(g/210L)<br>Lot#:201905A<br>Exp: 05/14/2021 | 0.08g/210L Test<br>(g/210L)<br>Lot#:201905B<br>Exp: 05/14/2021 | 0.20g/210L Test<br>(g/210L)<br>Lot#:201904D<br>Exp: 04/30/2021 | 0.08 g/210L<br>Dry Gas Std Test<br>(g/210L)<br>Lot#:AG916501<br>Exp: 06/14/2021 |
|----------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------|
| 0.000                            | 0.049                                                          | 0.079                                                          | 0.200                                                          | 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                                                          | 0.200                                                          | 0.080                                                                           |
| 0.000                            | 0.048                                                          | 0.079                                                          | 0.200                                                          | 0.080                                                                           |
| 0.000                            | 0.048                                                          | 0.079                                                          | 0.200                                                          | 0.080                                                                           |
| 0.000                            | 0.048                                                          | 0.079                                                          | 0.200                                                          | 0.080                                                                           |
| 0.000                            | 0.049                                                          | 0.079                                                          | 0.200                                                          | 0.080                                                                           |
| 0.000                            | 0.049                                                          | 0.080                                                          | 0.201                                                          | 0.080                                                                           |
| 0.000                            | 0.049                                                          | 0.079                                                          | 0.201                                                          | 0.080                                                                           |

|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0005 | 0.0003 | 0.0005 | 0.0000 |
|---------------------|--------|--------|--------|--------|

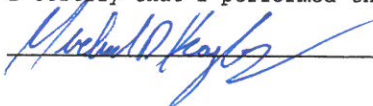
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP  
SK 2/14/2020

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

01/31/2020  
Date



| TYPE OF TEST | SERIAL NUMBER | AGENCY            | DATE       | PERFORMED BY |
|--------------|---------------|-------------------|------------|--------------|
| Stabilities  | 80-001120     | FHP Miami Troop E | 01/31/2020 | WJK          |

|                                                    |                                                    |                                                    |                                                    |
|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| 0.05g/210L                                         | 0.08g/210L                                         | 0.20g/210L                                         | DGS 0.08g/210L                                     |
| 0.047 to 0.053 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> | 0.194 to 0.206 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> |

FHP Miami  
Intoxilizer - Alcotest Analyzer  
Model 8000  
01/31/2020  
SN 80-001120  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 11:51  
Control Test 0.049 11:52  
Air Blank 0.000 11:52  
Control Test 0.048 11:53  
Air Blank 0.000 11:53  
Control Test 0.049 11:54  
Air Blank 0.000 11:55  
Control Test Stats  
Average 0.0487  
Std Dev 0.0006  
Rel Std Dev(%) 1.1863

FHP Miami  
Intoxilizer - Alcotest Analyzer  
Model 8000  
01/31/2020  
SN 80-001120  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 11:58  
Control Test 0.080 11:59  
Air Blank 0.000 11:59  
Control Test 0.079 11:59  
Air Blank 0.000 12:00  
Control Test 0.080 12:00  
Air Blank 0.000 12:01  
Control Test Stats  
Average 0.0797  
Std Dev 0.0006  
Rel Std Dev(%) 0.7247

FHP Miami  
Intoxilizer - Alcotest Analyzer  
Model 8000  
01/31/2020  
SN 80-001120  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:04  
Control Test 0.201 12:04  
Air Blank 0.000 12:05  
Control Test 0.201 12:05  
Air Blank 0.000 12:06  
Control Test 0.200 12:06  
Air Blank 0.000 12:07  
Control Test Stats  
Average 0.2007  
Std Dev 0.0006  
Rel Std Dev(%) 0.2877

FHP Miami  
Intoxilizer - Alcotest Analyzer  
Model 8000  
01/31/2020  
SN 80-001120  
Software: 8100.27

Test g/210L Time

Air Blank 0.000 12:09  
Control Test 0.080 12:09  
Air Blank 0.000 12:09  
Control Test 0.081 12:10  
Air Blank 0.000 12:10  
Control Test 0.081 12:11  
Control Test Stats  
Average 0.0807  
Std Dev 0.0006  
Rel Std Dev(%) 0.7157

Operator's Signature *WJK*

Operator's Signature *WJK*

Operator's Signature *WJK*

Operator's Signature *WJK*

SR  
BKH  
2/14/2020

# Flow Calibration

80-001120

01/31/2020

FHP Miami  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001120  
01/31/2020  
Software: 8100.27

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

1: Rate (Liters/min) = 5

SRTOff ) = 7.000

2: Rate (Liters/min) = 15

SRTOff ) = 11.789

3: Rate (Liters/min) = 30

SRTOff ) = 21.258

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 255

Rounded Slope = 676

Rounded Intercept = -642275

Correlation = 0.99739

MX

SP

BK

2/14/2020



# 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 80-001120, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                   |                                |       |
|-------------------|-------------------|--------------------------------|-------|
| Serial Number:    | <u>80-001120</u>  | UNCERTAINTY* $\pm$             |       |
| Owning Agency:    | <u>FHP MIAMI</u>  | 0.050 g/ 210 L                 | 0.004 |
| Calibration Date: | <u>01/31/2020</u> | 0.080 g/ 210 L                 | 0.005 |
| Calibration Time: | <u>15:05</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  $\pm 0.005$  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.

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FDLE/ATP Form 69 January 2020  
Issuing Authority: Alcohol Testing Program

01/31/2020

Date

  
MICHAEL D HAUGHEY,  
Department Inspector

Service • Integrity • Respect • Quality

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BK 2/14/2020