



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol

S/N 80-006766

Florida Department of Law Enforcement

Date In 09/19/2018 DI Completion Date 09/24/2018

Ship P/U H/D CMI EE

| <b>Intake</b> Performed By <u>DEU</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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable<br>Notes: _____<br>_____<br>_____  |               | <b>Quality Checks</b> Performed By <u>DEU</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>227</u><br><input checked="" type="checkbox"/> Flow Verification (L/s)<br>Flow Column # <u>ATP 101</u><br>32 mm <u>.148</u> (.139 - .169)<br>36 mm <u>.167</u> (.156 - .190)<br>53 mm <u>.238</u> (.228 - .278)<br>103 mm <u>.507</u> (.447 - .547)<br><input checked="" type="checkbox"/> Barometric Pressure Check<br>Gauge ID # <u>28199</u><br><input checked="" type="checkbox"/> Stability Checks |               | <b>Flow Calibration</b> Performed By _____<br>Flow Column # _____<br><input type="checkbox"/> 5L/min - 17mm<br><input type="checkbox"/> 15L/min - 53mm<br><input type="checkbox"/> 30L/min - 103mm<br><input type="checkbox"/> R-Value _____<br><input type="checkbox"/> Post Calibration Verification (L/s)<br>Flow Column # _____<br>32 mm _____ (.139 - .169)<br>36 mm _____ (.156 - .190)<br>53 mm _____ (.228 - .278)<br>103 mm _____ (.447 - .547) |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
|---|---------------|---|---------------|--|------------|-----------|-------------|--------|-----------------------|-------|-------------|-----------------------|------------|--------|-----------------------|-----------|------------|------------------------|--|-------|------------|-------|-------------|-------|------------|-----------|-----|------------|------------|---|--|-----------|---------------|-------|--------|-------------|--------|-------|--------|-------|--------|-------|--------|
| <b>Final Release Date</b><br><b>FDLE</b><br><br><b>OCT 02 2018</b><br><br><b>Alcohol Testing Program</b>  |               | <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D<br/>07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E<br/>07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C<br/>07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701<br/>02/26/2020</td> </tr> </tbody> </table>  |               | Simulator  | Serial #   | Lot #/Exp | 0.050       | SD3967 | 201707D<br>07/25/2019 | 0.080 | SD3968      | 201707E<br>07/25/2019 | 0.200      | SD3969 | 201707C<br>07/24/2019 | 0.080 DGS | N/A        | AG805701<br>02/26/2020 | <b>Maintenance</b> Performed By _____<br><input type="checkbox"/> Battery Replacement<br><input type="checkbox"/> Dry Gas Regulator Replacement<br><input type="checkbox"/> Breath Tube Replacement<br><input type="checkbox"/> Other _____<br><b>Temperature Checks</b> Performed By <u>DEU</u><br><input checked="" type="checkbox"/> Lab Temp °C <u>21.83C</u><br>External Digital Therm. ID#: <u>300949</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u><br><input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u> |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator   | Serial #      | Lot #/Exp   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050   | SD3967        | 201707D<br>07/25/2019   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080   | SD3968        | 201707E<br>07/25/2019   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200   | SD3969        | 201707C<br>07/24/2019   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS   | N/A           | AG805701<br>02/26/2020  |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| <b>Calibration Adjustment</b> Performed By <u>DEU</u><br>Barometric Pressure Gauge <u>1016/1016</u> ID # <u>28663</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>2235/MP4863</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>2237/SD3963</td> <td>17410</td> <td>12/06/2019</td> </tr> <tr> <td>0.100</td> <td>2238/SD1014</td> <td>18070</td> <td>02/26/2020</td> </tr> <tr> <td>0.200</td> <td>2239/SD2015</td> <td>17340</td> <td>10/09/2019</td> </tr> <tr> <td>0.300</td> <td>2108/SD1017</td> <td>18110</td> <td>04/02/2020</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>34416080A2</td> <td>02/05/2019</td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks |               | Simulator   | Serial Number | Lot Number   | Expiration | 0.000     | 2235/MP4863 | N/A    | N/A                   | 0.040 | 2237/SD3963 | 17410                 | 12/06/2019 | 0.100  | 2238/SD1014           | 18070     | 02/26/2020 | 0.200                  | 2239/SD2015  | 17340 | 10/09/2019 | 0.300 | 2108/SD1017 | 18110 | 04/02/2020 | 0.080 DGS | N/A | 34416080A2 | 02/05/2019 | <b>Department Inspection</b> Performed By <u>DEU</u><br>Barometric Pressure ID# <u>68639</u><br>Gauge <u>1014</u> Instrument <u>1016</u><br>Mouth Alcohol Solution Lot # <u>2017-B</u><br>Acetone Stock Solution Lot # <u>2018-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table> |  | Simulator | Serial Number | 0.000 | SD3965 | Interferent | SD3966 | 0.050 | SD3967 | 0.080 | SD3968 | 0.200 | SD3969 |
| Simulator   | Serial Number | Lot Number  | Expiration    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.000   | 2235/MP4863   | N/A   | N/A           |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.040   | 2237/SD3963   | 17410   | 12/06/2019    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.100   | 2238/SD1014   | 18070   | 02/26/2020    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200   | 2239/SD2015   | 17340   | 10/09/2019    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.300   | 2108/SD1017   | 18110   | 04/02/2020    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080 DGS   | N/A           | 34416080A2  | 02/05/2019    |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Simulator   | Serial Number |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.000   | SD3965        |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Interferent   | SD3966        |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.050   | SD3967        |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.080   | SD3968        |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| 0.200   | SD3969        |   |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |
| Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> <b>APPROVED</b><br><u>Calibration adjustment to bring values closer to nominal. Changed calibration adjustment simulator</u><br>_____<br>_____<br>_____  |               | <input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC<br><input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC<br><input checked="" type="checkbox"/> Return to/Place into Evidentiary Use<br><input type="checkbox"/> Remain Out of Evidentiary Use<br><input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use<br><br><u>DEU 10/2/18</u> <u>J. P. Decker 10/2/18</u><br>Tech Review / Date      Admin Review / Date  |               |  |            |           |             |        |                       |       |             |                       |            |        |                       |           |            |                        |  |       |            |       |             |       |            |           |     |            |            |   |  |           |               |       |        |             |        |       |        |       |        |       |        |

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL  
Time of Inspection: 08:48

Date of Inspection: 09/24/2018

Serial Number: 80-006766  
Software: 8100.27

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

| Alcohol Free Test (g/210L) | 0.05g/210L Test (g/210L)<br>Lot#:201707D<br>Exp: 07/25/2019 | 0.08g/210L Test (g/210L)<br>Lot#:201707E<br>Exp: 07/25/2019 | 0.20g/210L Test (g/210L)<br>Lot#:201707C<br>Exp: 07/24/2019 | 0.08 g/210L Dry Gas Std Test (g/210L)<br>Lot#:AG805701<br>Exp: 02/26/2020 |
|----------------------------|---|---|---|---|
| 0.000                      | 0.049   | 0.081   | 0.201   | 0.079   |
| 0.000                      | 0.050   | 0.081   | 0.202   | 0.079   |
| 0.000                      | 0.050   | 0.081   | 0.202   | 0.080   |
| 0.000                      | 0.049   | 0.082   | 0.202   | 0.079   |
| 0.000                      | 0.049   | 0.081   | 0.202   | 0.078   |
| 0.000                      | 0.049   | 0.082   | 0.202   | 0.079   |
| 0.000                      | 0.050   | 0.082   | 0.202   | 0.079   |
| 0.000                      | 0.050   | 0.082   | 0.202   | 0.079   |
| 0.000                      | 0.050   | 0.081   | 0.202   | 0.079   |
| 0.000                      | 0.050   | 0.082   | 0.202   | 0.079   |

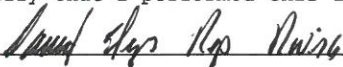
|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0005 | 0.0005 | 0.0003 | 0.0004 |
|---------------------|--------|--------|--------|--------|

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

Remarks:

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

  
 \_\_\_\_\_  
 Signature and Printed Name

09/24/2018  
 Date

*ogm*

*10/2/18  
22*

|              |               |                        |            |                    |
|--------------|---------------|------------------------|------------|--------------------|
| TYPE OF TEST | SERIAL NUMBER | AGENCY                 | DATE       | PERFORMED BY       |
| Stabilities  | 80-006766     | Florida Highway Patrol | 09/20/2018 | <i>[Signature]</i> |

| 0.05g/210L  | 0.08g/210L  | 0.20g/210L  | DGS 0.08g/210L  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
|---|---|---|---|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| SN: SD3967 Temp: 34.06c<br><b>0.047 to 0.053</b> <input checked="" type="checkbox"/>  | SN: SD3968 Temp: 34.09c<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>                              | SN: SD3969 Temp: 34.10c<br><b>0.194 to 0.206</b> <input checked="" type="checkbox"/>                              | Lot AG805701<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27   | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:01</td></tr> <tr><td>Control Test</td><td>0.047</td><td>06:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:02</td></tr> <tr><td>Control Test</td><td>0.047</td><td>06:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:03</td></tr> <tr><td>Control Test</td><td>0.047</td><td>06:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:04</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0470</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test  | g/210L  | Time  | Air Blank | 0.000 | 06:01 | Control Test | 0.047 | 06:01 | Air Blank | 0.000 | 06:02 | Control Test | 0.047 | 06:03 | Air Blank | 0.000 | 06:03 | Control Test | 0.047 | 06:04 | Air Blank | 0.000 | 06:04 | Control Test Stats |  |  | Average | 0.0470 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:06</td></tr> <tr><td>Control Test</td><td>0.077</td><td>06:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:07</td></tr> <tr><td>Control Test</td><td>0.077</td><td>06:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:08</td></tr> <tr><td>Control Test</td><td>0.078</td><td>06:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:09</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0773</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7466</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:06 | Control Test | 0.077 | 06:06 | Air Blank | 0.000 | 06:07 | Control Test | 0.077 | 06:08 | Air Blank | 0.000 | 06:08 | Control Test | 0.078 | 06:09 | Air Blank | 0.000 | 06:09 | Control Test Stats |  |  | Average | 0.0773 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7466 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:10</td></tr> <tr><td>Control Test</td><td>0.194</td><td>06:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:11</td></tr> <tr><td>Control Test</td><td>0.195</td><td>06:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:13</td></tr> <tr><td>Control Test</td><td>0.196</td><td>06:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:14</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1950</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5128</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:10 | Control Test | 0.194 | 06:11 | Air Blank | 0.000 | 06:11 | Control Test | 0.195 | 06:12 | Air Blank | 0.000 | 06:13 | Control Test | 0.196 | 06:13 | Air Blank | 0.000 | 06:14 | Control Test Stats |  |  | Average | 0.1950 |  | Std Dev | 0.0010 |  | Rel Std Dev(%) | 0.5128 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:15</td></tr> <tr><td>Control Test</td><td>0.079</td><td>06:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:16</td></tr> <tr><td>Control Test</td><td>0.080</td><td>06:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:17</td></tr> <tr><td>Control Test</td><td>0.079</td><td>06:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:18</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:15 | Control Test | 0.079 | 06:15 | Air Blank | 0.000 | 06:16 | Control Test | 0.080 | 06:16 | Air Blank | 0.000 | 06:17 | Control Test | 0.079 | 06:17 | Air Blank | 0.000 | 06:18 | Control Test Stats |  |  | Average | 0.0793 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7277 |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.047   | 06:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:02   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.047   | 06:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.047   | 06:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0470  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.077   | 06:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.077   | 06:08   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:08   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.078   | 06:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0773  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7466  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:10   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.194   | 06:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.195   | 06:12   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:13   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.196   | 06:13   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:14   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.1950  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0010  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.5128  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:15   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 06:15   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:16   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.080   | 06:16   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:17   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 06:17   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:18   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0793  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7277  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <i>[Signature]</i><br>Operator's Signature  | <i>[Signature]</i><br>Operator's Signature  | <i>[Signature]</i><br>Operator's Signature  | <i>[Signature]</i><br>Operator's Signature  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |

*Edam*

*10/2/18*  
*[Signature]*



# 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 80-006766, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                          |                                |       |
|-------------------|--------------------------|--------------------------------|-------|
| Serial Number:    | <u>80-006766</u>         | UNCERTAINTY* ±                 |       |
| Owning Agency:    | <u>FL HIGHWAY PATROL</u> | 0.050 g/ 210 L                 | 0.004 |
| Calibration Date: | <u>09/24/2018</u>        | 0.080 g/ 210 L                 | 0.005 |
| Calibration Time: | <u>08:48</u>             | 0.200 g/ 210 L                 | 0.008 |
|                   |                          | 0.080 g/ 210 L Dry Gas Control | 0.005 |

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.  
\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

### TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

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09/24/2018 Date David Reyes-Rivera  
**DAVID E REYES-RIVERA,**  
 Department Inspector

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

Service • Integrity • Respect • Quality

10/2/18  
JQ

DM

CHANN 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.4380 (0.0000)  
Sample #2 = 1.4860 (-0.0140)  
Sample #3 = 1.4470 (0.0160)  
Sample #4 = 1.4730 (-0.0090)  
Avg % Abs = 1.4687 (-0.0057)  
STD DEV = 0.0199 (0.0104)  
REL STD DEV = 1.352 (183.676)

FL HIGHWAY PATROL  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
09/20/2018  
SN 80-006766  
06:51:38

Auto Calibration  
Max Power Res Value = 51  
Auto Range Res Value = 40

Sol Value = 0.000 g/210L \*\*\*  
Fit value = 0.0000 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12650, Sum Io = 12978  
CHANN 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0840 (-0.0210)  
Sample #2 = 0.0650 (0.0180)  
Sample #3 = 0.0350 (0.0300)  
Sample #4 = 0.0850 (0.0170)  
Avg % Abs = 0.0617 (0.0217)  
STD DEV = 0.0252 (0.0072)  
REL STD DEV = 40.810 (33.389)

CHANN 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0840 (-0.0070)  
Sample #2 = 0.0710 (0.0000)  
Sample #3 = 0.0710 (0.0060)  
Sample #4 = 0.1080 (-0.0080)  
Avg % Abs = 0.0833 (-0.0007)  
STD DEV = 0.0214 (0.0070)  
REL STD DEV = 25.634 (1053.565)

Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12640, Sum Io = 12975  
CHANN 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.7520 (-0.0090)  
Sample #2 = 0.8160 (-0.0250)  
Sample #3 = 0.7600 (0.0090)  
Sample #4 = 0.8080 (-0.0020)  
Avg % Abs = 0.7947 (-0.0060)  
STD DEV = 0.0303 (0.0173)  
REL STD DEV = 3.811 (289.156)

CHANN 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 6.5540 (-0.0090)  
Sample #2 = 6.5820 (0.0250)  
Sample #3 = 6.5860 (0.0150)  
Sample #4 = 6.5640 (0.0290)  
Avg % Abs = 6.5773 (0.0230)  
STD DEV = 0.0117 (0.0072)  
REL STD DEV = 0.178 (31.353)

Sol Value = 0.300 g/210L \*\*\*  
Fit value = 1.4286 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12627, Sum Io = 12968  
CHANN 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 5.1850 (0.0020)  
Sample #2 = 5.1990 (0.0120)  
Sample #3 = 5.1890 (0.0220)  
Sample #4 = 5.2440 (0.0160)  
Avg % Abs = 5.2107 (0.0133)  
STD DEV = 0.0293 (0.0081)  
REL STD DEV = 0.562 (60.622)

CHANN 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 9.5680 (-0.0070)  
Sample #2 = 9.5650 (0.0200)  
Sample #3 = 9.5560 (0.0210)  
Sample #4 = 9.5660 (0.0110)  
Avg % Abs = 9.5623 (0.0173)  
STD DEV = 0.0055 (0.0055)  
REL STD DEV = 0.058 (31.774)

Sol Value = 0.200 g/210L \*\*\*  
Fit value = 0.9524 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12633, Sum Io = 12971  
CHANN 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.5280 (-0.0120)  
Sample #2 = 3.5490 (0.0280)  
Sample #3 = 3.5750 (0.0120)  
Sample #4 = 3.5260 (0.0460)  
Avg % Abs = 3.5500 (0.0287)  
STD DEV = 0.0245 (0.0170)  
REL STD DEV = 0.691 (59.337)

| Optical Calibration |                        |
|---------------------|------------------------|
| SN:                 | 80-006766              |
| Agency:             | Florida Highway Patrol |
| Date:               | 9/12/2018 20:24:00     |
| Quadratic Fit:      | +/-0.002g/210L         |
| By:                 | Jell                   |

AUTO CAL DATA \*\*\*\*\*  
CHANN 1 >>>>  
Sol Val = 0.0000 mg/l or 0.000 g/210L  
% Abs = 0.062  
Std Dev = 0.03 Rel Std Dev = 40.81  
Sol Val = 0.1905 mg/l or 0.040 g/210L  
% Abs = 0.795  
Std Dev = 0.03 Rel Std Dev = 3.81  
Sol Val = 0.4762 mg/l or 0.100 g/210L  
% Abs = 1.863  
Std Dev = 0.03 Rel Std Dev = 1.58  
Sol Val = 0.9524 mg/l or 0.200 g/210L  
% Abs = 3.550  
Std Dev = 0.02 Rel Std Dev = 0.69  
Sol Val = 1.4286 mg/l or 0.300 g/210L  
% Abs = 5.211  
Std Dev = 0.03 Rel Std Dev = 0.56  
Zero Order Coef = -176.18  
First Order Coef = 2603.97  
Second Order Coef = 33.36  
Standard Deviation = 25.360224

CHANN 2 >>>>  
Sol Val = 0.0000 mg/l or 0.000 g/210L  
% Abs = 0.083  
Std Dev = 0.02 Rel Std Dev = 25.63  
Sol Val = 0.1905 mg/l or 0.040 g/210L  
% Abs = 1.469  
Std Dev = 0.02 Rel Std Dev = 1.35  
Sol Val = 0.4762 mg/l or 0.100 g/210L  
% Abs = 3.470  
Std Dev = 0.01 Rel Std Dev = 0.38  
Sol Val = 0.9524 mg/l or 0.200 g/210L  
% Abs = 6.577  
Std Dev = 0.01 Rel Std Dev = 0.18  
Sol Val = 1.4286 mg/l or 0.300 g/210L  
% Abs = 9.562  
Std Dev = 0.01 Rel Std Dev = 0.06  
Zero Order Coef = -124.20  
First Order Coef = 1362.23  
Second Order Coef = 15.24  
Standard Deviation = 20.323143

Solution Stats Quadratic Fit Chan 1  
Act Fit Residual  
g/210L g/210L g/210L  
0.000 -0.000 0.0003  
0.040 0.040 -0.0002  
0.100 0.101 -0.0006  
0.200 0.199 0.0007  
0.300 0.300 -0.0003

Solution Stats Quadratic Fit Chan 2  
Act Fit Residual  
g/210L g/210L g/210L  
0.000 -0.000 0.0002  
0.040 0.040 -0.0001  
0.100 0.101 -0.0005  
0.200 0.199 0.0006  
0.300 0.300 -0.0002

Sol Value = 0.080 g/210L \*\*\*  
Fit value = 0.3810 mg/l %%%  
Samples Taken = 4, Discarded = 1  
\*\*\*\*\* CHANNEL 1  
Sample #1 = 3314.00  
Sample #2 = 3311.00  
Sample #3 = 3344.00  
Sample #4 = 3295.00  
Average Result = 3316.6667  
STD DEV = 24.9867  
REL STD DEV = 0.753  
\*\*\*\*\* CHANNEL 2  
Sample #1 = 3523.00  
Sample #2 = 3503.00  
Sample #3 = 3530.00  
Sample #4 = 3518.00  
Average Result = 3517.0000  
STD DEV = 13.5277  
REL STD DEV = 0.385  
\*\*\*\*\* CHANNEL 3  
Dry Gas H2O Adjust Results \*\*\*\*\*  
Barometric Pressure = 1016  
3 um H2O Adjust (mg/l\*10,000) = 493  
9 um H2O Adjust (mg/l\*10,000) = 292  
\*\*\*\*\* AUTO CAL PASS

Jell

10/1/18  
Jell

|                     |                      |                        |             |                     |
|---------------------|----------------------|------------------------|-------------|---------------------|
| <b>TYPE OF TEST</b> | <b>SERIAL NUMBER</b> | <b>AGENCY</b>          | <b>DATE</b> | <b>PERFORMED BY</b> |
| Post Stabilities    | 80-006766            | Florida Highway Patrol | 09/20/2018  | <i>MLL</i>          |

| 0.05g/210L  | 0.08g/210L  | 0.20g/210L  | DGS 0.08g/210L  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
|---|---|---|---|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| <b>SN: SD3967 Temp: 34.06c</b><br><b>0.047 to 0.053</b> <input checked="" type="checkbox"/>   | <b>SN: SD3968 Temp: 34.09c</b><br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>                       | <b>SN: SD3969 Temp: 34.10c</b><br><b>0.194 to 0.206</b> <input checked="" type="checkbox"/>                       | <b>Lot AG805701</b><br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>                                  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27   | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:53</td></tr> <tr><td>Control Test</td><td>0.051</td><td>07:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:54</td></tr> <tr><td>Control Test</td><td>0.051</td><td>07:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:55</td></tr> <tr><td>Control Test</td><td>0.051</td><td>07:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:56</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0510</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test  | g/210L  | Time  | Air Blank | 0.000 | 07:53 | Control Test | 0.051 | 07:54 | Air Blank | 0.000 | 07:54 | Control Test | 0.051 | 07:55 | Air Blank | 0.000 | 07:55 | Control Test | 0.051 | 07:56 | Air Blank | 0.000 | 07:56 | Control Test Stats |  |  | Average | 0.0510 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:58</td></tr> <tr><td>Control Test</td><td>0.083</td><td>07:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:59</td></tr> <tr><td>Control Test</td><td>0.083</td><td>08:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:00</td></tr> <tr><td>Control Test</td><td>0.083</td><td>08:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:01</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0830</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 07:58 | Control Test | 0.083 | 07:58 | Air Blank | 0.000 | 07:59 | Control Test | 0.083 | 08:00 | Air Blank | 0.000 | 08:00 | Control Test | 0.083 | 08:01 | Air Blank | 0.000 | 08:01 | Control Test Stats |  |  | Average | 0.0830 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:03</td></tr> <tr><td>Control Test</td><td>0.205</td><td>08:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:04</td></tr> <tr><td>Control Test</td><td>0.206</td><td>08:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:05</td></tr> <tr><td>Control Test</td><td>0.206</td><td>08:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:06</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2057</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2807</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 08:03 | Control Test | 0.205 | 08:03 | Air Blank | 0.000 | 08:04 | Control Test | 0.206 | 08:04 | Air Blank | 0.000 | 08:05 | Control Test | 0.206 | 08:06 | Air Blank | 0.000 | 08:06 | Control Test Stats |  |  | Average | 0.2057 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.2807 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:07</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:08</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:09</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:10</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7370</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 08:07 | Control Test | 0.078 | 08:08 | Air Blank | 0.000 | 08:08 | Control Test | 0.079 | 08:09 | Air Blank | 0.000 | 08:09 | Control Test | 0.078 | 08:09 | Air Blank | 0.000 | 08:10 | Control Test Stats |  |  | Average | 0.0783 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7370 |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:53   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.051   | 07:54   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:54   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.051   | 07:55   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:55   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.051   | 07:56   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:56   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0510  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:58   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.083   | 07:58   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:59   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.083   | 08:00   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:00   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.083   | 08:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0830  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.205   | 08:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.206   | 08:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:05   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.206   | 08:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.2057  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.2807  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.078   | 08:08   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:08   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 08:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.078   | 08:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 08:10   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0783  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7370  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <i>MLL</i><br>Operator's Signature  | <i>MLL</i><br>Operator's Signature  | <i>MLL</i><br>Operator's Signature  | <i>MLL</i><br>Operator's Signature  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |

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*10/2/18*

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.4810 (0.0000)  
Sample #2 = 1.5010 (-0.0120)  
Sample #3 = 1.5060 (0.0000)  
Sample #4 = 1.5200 (-0.0110)  
Avg % Abs = 1.5090 (-0.0077)  
STD DEV = 0.0098 (0.0067)  
REL STD DEV = 0.653 (86.848)

FL HIGHWAY PATROL  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
09/20/2018  
SN 80-006766  
08:17:48

Auto Calibration  
Max Power Res Value = 50  
Auto Range Res Value = 40  
Sol Value = 0.100 g/210L \*\*\*  
Fit value = 0.4762 mg/l \*\*\*\*  
Samples Taken = 4, Discarded = 1  
Sum Io = 12603, Sum Io = 12956  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.8730 (-0.0090)  
Sample #2 = 1.9160 (-0.0230)  
Sample #3 = 1.9250 (-0.0160)  
Sample #4 = 1.8750 (0.0150)  
Avg % Abs = 1.9053 (-0.0080)  
STD DEV = 0.0267 (0.0202)  
REL STD DEV = 1.399 (252.797)

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.5350 (0.0000)  
Sample #2 = 3.5530 (0.0020)  
Sample #3 = 3.5490 (0.0010)  
Sample #4 = 3.5370 (0.0150)  
Avg % Abs = 3.5463 (0.0060)  
STD DEV = 0.0083 (0.0078)  
REL STD DEV = 0.235 (130.171)

Sol Value = 0.200 g/210L \*\*\*  
Fit value = 0.9524 mg/l \*\*\*\*  
Samples Taken = 4, Discarded = 1  
Sum Io = 12599, Sum Io = 12953  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.6360 (-0.0120)  
Sample #2 = 3.6050 (0.0080)  
Sample #3 = 3.6160 (0.0030)  
Sample #4 = 3.6520 (-0.0170)  
Avg % Abs = 3.6243 (-0.0020)  
STD DEV = 0.0246 (0.0132)  
REL STD DEV = 0.678 (661.438)

10/2/18  
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<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 6.7200 (-0.0120)  
Sample #2 = 6.7150 (0.0110)  
Sample #3 = 6.7050 (0.0110)  
Sample #4 = 6.7170 (-0.0040)  
Avg % Abs = 6.7123 (0.0060)  
STD DEV = 0.0064 (0.0087)  
REL STD DEV = 0.096 (144.338)

Sol Value = 0.300 g/210L \*\*\*  
Fit value = 1.4286 mg/l \*\*\*\*  
Samples Taken = 4, Discarded = 1  
Sum Io = 12597, Sum Io = 12950  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 5.3080 (-0.0060)  
Sample #2 = 5.2890 (0.0130)  
Sample #3 = 5.2800 (0.0140)  
Sample #4 = 5.3240 (-0.0060)  
Avg % Abs = 5.2977 (0.0070)  
STD DEV = 0.0232 (0.0113)  
REL STD DEV = 0.439 (160.992)

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 9.7360 (-0.0140)  
Sample #2 = 9.7360 (0.0060)  
Sample #3 = 9.6980 (0.0080)  
Sample #4 = 9.7270 (-0.0110)  
Avg % Abs = 9.7203 (0.0010)  
STD DEV = 0.0199 (0.0104)  
REL STD DEV = 0.204 (104.031)

Sol Value = 0.400 g/210L \*\*\*  
Fit value = 0.1905 mg/l \*\*\*\*  
Samples Taken = 4, Discarded = 1  
Sum Io = 12607, Sum Io = 12957  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.7850 (-0.0080)  
Sample #2 = 0.7970 (-0.0120)  
Sample #3 = 0.7560 (0.0190)  
Sample #4 = 0.8340 (-0.0020)  
Avg % Abs = 0.7990 (0.0017)  
STD DEV = 0.0340 (0.0158)  
REL STD DEV = 4.261 (949.316)

Solution Stats Quadratic Fit Chan 2  
-Act Fit Residual  
g/210L g/210L g/210L  
0.000 -0.000 0.0002  
0.040 0.040 -0.0001  
0.100 0.100 -0.0003  
0.200 0.200 0.0004  
0.300 0.300 -0.0002

Sol Value = 0.080 g/210L \*\*\*  
Fit value = 0.3810 mg/l \*\*\*\*  
Samples Taken = 4, Discarded = 1  
\*\*\*\* CHANNEL 1  
Sample #1 = 3166.00  
Sample #2 = 3217.00  
Sample #3 = 3234.00  
Sample #4 = 3285.00  
Average Result = 3245.3333  
STD DEV = 35.3883  
REL STD DEV = 1.090  
\*\*\*\*\*  
\*\*\*\* CHANNEL 2  
Sample #1 = 3408.00  
Sample #2 = 3424.00  
Sample #3 = 3421.00  
Sample #4 = 3453.00  
Average Result = 3432.6667  
STD DEV = 17.6730  
REL STD DEV = 0.515  
\*\*\*\*\*  
Dry Gas H2O Adjust Results \*\*\*\*\*  
Barometric Pressure = 1016  
3 um H2O Adjust (mg/l\*10,000) = 564  
9 um H2O Adjust (mg/l\*10,000) = 377  
\*\*\*\* AUTO CAL PASS

Sol Value = 0.000 mg/l or 0.000 g/210L  
% Abs = 0.059  
Std Dev = 0.03 Rel Std Dev = 45.13  
Sol Val = 0.1905 mg/l or 0.040 g/210L  
% Abs = 0.799  
Std Dev = 0.03 Rel Std Dev = 4.26  
Sol Val = 0.4762 mg/l or 0.100 g/210L  
% Abs = 1.905  
Std Dev = 0.03 Rel Std Dev = 1.40  
Sol Val = 0.9524 mg/l or 0.200 g/210L  
% Abs = 3.624  
Std Dev = 0.02 Rel Std Dev = 0.68  
Sol Val = 1.4286 mg/l or 0.300 g/210L  
% Abs = 5.298  
Std Dev = 0.02 Rel Std Dev = 0.44  
Zero Order Coef = -149.18  
First Order Coef = 2521.18  
Second Order Coef = 38.73  
Standard Deviation = 22.927914  
\*\*\*\* CHANNEL 2 >>>>  
Sol Val = 0.0000 mg/l or 0.000 g/210L  
% Abs = 0.088  
Std Dev = 0.01 Rel Std Dev = 9.63  
Sol Val = 0.1905 mg/l or 0.040 g/210L  
% Abs = 1.509  
Std Dev = 0.01 Rel Std Dev = 0.65  
Sol Val = 0.4762 mg/l or 0.100 g/210L  
% Abs = 3.546  
Std Dev = 0.01 Rel Std Dev = 0.23  
Sol Val = 0.9524 mg/l or 0.200 g/210L  
% Abs = 6.712  
Std Dev = 0.01 Rel Std Dev = 0.10  
Sol Val = 1.4286 mg/l or 0.300 g/210L  
% Abs = 9.720  
Std Dev = 0.02 Rel Std Dev = 0.20  
Zero Order Coef = -126.21  
First Order Coef = 1325.29  
Second Order Coef = 16.27  
Standard Deviation = 14.939468

Solution Stats Quadratic Fit Chan 1  
Act Fit Residual  
g/210L g/210L g/210L  
0.000 -0.000 0.0000  
0.040 0.040 0.0003  
0.100 0.101 -0.0007  
0.200 0.199 0.0006  
0.300 0.300 -0.0002

Tom

|                                |  |
|--------------------------------|--|
| Optical Calibration 2          |  |
| SN: 80-006766                  |  |
| Agency: Florida Highway Patrol |  |
| Date: 9/20/2018                |  |
| Quadratic Fit: +/-0.002g/210L  |  |
| By: <i>DELL</i>                |  |

|                    |               |                        |            |              |
|--------------------|---------------|------------------------|------------|--------------|
| TYPE OF TEST       | SERIAL NUMBER | AGENCY                 | DATE       | PERFORMED BY |
| Post Stabilities 2 | 80-006766     | Florida Highway Patrol | 09/20/2018 | <i>bell</i>  |

| 0.05g/210L  | 0.08g/210L  | 0.20g/210L  | DGS 0.08g/210L  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
|---|---|---|---|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| SN: SD3967 Temp: 34.06c<br><b>0.047 to 0.053</b> <input checked="" type="checkbox"/>  | SN: SD3968 Temp: 34.09c<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>                              | SN: SD3969 Temp: 34.10c<br><b>0.194 to 0.206</b> <input checked="" type="checkbox"/>                              | Lot AG805701<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27   | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27 |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:03</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:05</td></tr> <tr><td>Control Test</td><td>0.050</td><td>09:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:06</td></tr> <tr><td>Control Test</td><td>0.050</td><td>09:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:07</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0497</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1625</td><td></td></tr> </table> | Test  | g/210L  | Time  | Air Blank | 0.000 | 09:03 | Control Test | 0.049 | 09:04 | Air Blank | 0.000 | 09:05 | Control Test | 0.050 | 09:05 | Air Blank | 0.000 | 09:06 | Control Test | 0.050 | 09:07 | Air Blank | 0.000 | 09:07 | Control Test Stats |  |  | Average | 0.0497 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 1.1625 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:09</td></tr> <tr><td>Control Test</td><td>0.081</td><td>09:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:10</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:11</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:12</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0817</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7070</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 09:09 | Control Test | 0.081 | 09:09 | Air Blank | 0.000 | 09:10 | Control Test | 0.082 | 09:11 | Air Blank | 0.000 | 09:11 | Control Test | 0.082 | 09:12 | Air Blank | 0.000 | 09:12 | Control Test Stats |  |  | Average | 0.0817 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7070 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:14</td></tr> <tr><td>Control Test</td><td>0.203</td><td>09:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:15</td></tr> <tr><td>Control Test</td><td>0.203</td><td>09:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:16</td></tr> <tr><td>Control Test</td><td>0.203</td><td>09:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:18</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2030</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 09:14 | Control Test | 0.203 | 09:15 | Air Blank | 0.000 | 09:15 | Control Test | 0.203 | 09:16 | Air Blank | 0.000 | 09:16 | Control Test | 0.203 | 09:17 | Air Blank | 0.000 | 09:18 | Control Test Stats |  |  | Average | 0.2030 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:18</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:19</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:20</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:21</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7370</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 09:18 | Control Test | 0.079 | 09:19 | Air Blank | 0.000 | 09:19 | Control Test | 0.078 | 09:20 | Air Blank | 0.000 | 09:20 | Control Test | 0.078 | 09:20 | Air Blank | 0.000 | 09:21 | Control Test Stats |  |  | Average | 0.0783 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7370 |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.049   | 09:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:05   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.050   | 09:05   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.050   | 09:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0497  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 1.1625  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.081   | 09:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:10   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.082   | 09:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.082   | 09:12   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:12   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0817  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7070  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:14   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.203   | 09:15   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:15   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.203   | 09:16   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:16   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.203   | 09:17   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:18   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.2030  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:18   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 09:19   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:19   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.078   | 09:20   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:20   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.078   | 09:20   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 09:21   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0783  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7370  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |

*bell*

*10/2/18*  
*bell*





Sol Value = 0.080 g/210L \*\*\*  
 Fit Value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 \*\*\*\*\* CHANNEL 1  
 Sample #1 = 3219.00  
 Sample #2 = 3258.00  
 Sample #3 = 3184.00  
 Sample #4 = 3187.00  
 Average Result = 3219.6667  
 STD DEV = 41.8848  
 REL STD DEV = 1.3105

\*\*\*\*\*  
 \*\*\*\*\* CHANNEL 2  
 Sample #1 = 3427.00  
 Sample #2 = 3427.00  
 Sample #3 = 3410.00  
 Sample #4 = 3422.00  
 Average Result = 3419.6667  
 STD DEV = 8.7369  
 REL STD DEV = 0.255

\*\*\*\*\*  
 Dry Gas H2O Adjust Results \*\*\*\*\*  
 Barometric Pressure = 1016  
 3 um H2O Adjust (mg/l\*10,000) = 600  
 9 um H2O Adjust (mg/l\*10,000) = 390  
 \*\*\*\*\* AUTO CAL PASS

|                                       |
|---------------------------------------|
| <b>Optical Calibration 3 Cont</b>     |
| <b>SN: 80-006766</b>                  |
| <b>Agency: Florida Highway Patrol</b> |
| <b>Date: 9/20/2018</b>                |
| <b>Quadratic Fit: +/-0.002g/210L</b>  |
| <b>By: <i>DELL</i></b>                |

*JM DELL*  
*DELL*  
*WIRING*  
*DELL*

0.040 simulator-wiring-~~WIRING~~  
 shortage, made the simulator  
 turn off.

*DELL*

*10/2/18*  
*J2*

|                     |                      |                        |             |                     |
|---------------------|----------------------|------------------------|-------------|---------------------|
| <b>TYPE OF TEST</b> | <b>SERIAL NUMBER</b> | <b>AGENCY</b>          | <b>DATE</b> | <b>PERFORMED BY</b> |
| Post Stabilities 3  | 80-006766            | Florida Highway Patrol | 09/20/2018  | <i>Beck</i>         |

| 0.05g/210L   | 0.08g/210L   | 0.20g/210L   | DGS 0.08g/210L  |
|--|--|--|---|
| SN: SD3967 Temp: 34.06c <input checked="" type="checkbox"/><br><b>0.047 to 0.053</b> <input checked="" type="checkbox"/><br>FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27<br>Test g/210L Time<br>Air Blank 0.000 10:26<br>Control Test 0.049 10:27<br>Air Blank 0.000 10:27<br>Control Test 0.049 10:28<br>Air Blank 0.000 10:28<br>Control Test 0.049 10:29<br>Air Blank 0.000 10:30<br>Control Test Stats<br>Average 0.0490<br>Std Dev 0.0000<br>Rel Std Dev(%) 0.0000<br>Operator's Signature <i>Beck</i><br>10/2/18<br>JFD | SN: SD3968 Temp: 34.09c <input checked="" type="checkbox"/><br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/><br>FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27<br>Test g/210L Time<br>Air Blank 0.000 10:31<br>Control Test 0.081 10:32<br>Air Blank 0.000 10:32<br>Control Test 0.081 10:33<br>Air Blank 0.000 10:33<br>Control Test 0.082 10:34<br>Air Blank 0.000 10:34<br>Control Test Stats<br>Average 0.0813<br>Std Dev 0.0006<br>Rel Std Dev(%) 0.7099<br>Operator's Signature <i>Beck</i> | SN: SD3969 Temp: 34.10c <input checked="" type="checkbox"/><br><b>0.194 to 0.206</b> <input checked="" type="checkbox"/><br>FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27<br>Test g/210L Time<br>Air Blank 0.000 10:36<br>Control Test 0.201 10:37<br>Air Blank 0.000 10:37<br>Control Test 0.201 10:38<br>Air Blank 0.000 10:38<br>Control Test 0.202 10:39<br>Air Blank 0.000 10:40<br>Control Test Stats<br>Average 0.2013<br>Std Dev 0.0006<br>Rel Std Dev(%) 0.2868<br>Operator's Signature <i>Beck</i> | Lot AG805701<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/><br>FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/20/2018<br>Software: 8100.27<br>Test g/210L Time<br>Air Blank 0.000 10:41<br>Control Test 0.078 10:41<br>Air Blank 0.000 10:41<br>Control Test 0.078 10:42<br>Air Blank 0.000 10:42<br>Control Test 0.078 10:43<br>Air Blank 0.000 10:43<br>Control Test Stats<br>Average 0.0780<br>Std Dev 0.0000<br>Rel Std Dev(%) 0.0000<br>Operator's Signature <i>Beck</i> |

*Open*

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.5120 (0.0060)  
 Sample #2 = 1.5330 (0.0230)  
 Sample #3 = 1.5230 (0.0340)  
 Sample #4 = 1.5330 (0.0310)  
 Avg % Abs = 1.5297 (0.0293)  
 STD DEV = 0.0058 (0.0057)  
 REL STD DEV = 0.377 (19.385)

FL HIGHWAY PATROL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000  
 09/24/2018  
 SN 80-006766  
 06:16:28

Auto Calibration  
 Max Power Res Value = 50  
 Auto Range Res Value = 39  
 Sol Value = 0.100 g/210L \*\*\*  
 Fit value = 0.4762 mg/l %  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12503, 9um Io = 12900  
 <<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.8840 (-0.0130)  
 Sample #2 = 1.8770 (0.0100)  
 Sample #3 = 1.9390 (0.0120)  
 Sample #4 = 1.8890 (0.0540)  
 Avg % Abs = 1.9017 (0.0253)  
 STD DEV = 0.0329 (0.0248)  
 REL STD DEV = 1.729 (98.077)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.5330 (-0.0020)  
 Sample #2 = 3.5270 (0.0230)  
 Sample #3 = 3.5820 (0.0070)  
 Sample #4 = 3.5460 (0.0270)  
 Avg % Abs = 3.5517 (0.0190)  
 STD DEV = 0.0279 (0.0106)  
 REL STD DEV = 0.787 (55.700)

Sol Value = 0.200 g/210L \*\*\*  
 Fit value = 0.9524 mg/l %  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12494, 9um Io = 12894  
 <<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.6360 (-0.0010)  
 Sample #2 = 3.6000 (0.0490)  
 Sample #3 = 3.6120 (0.0690)  
 Sample #4 = 3.6240 (0.0830)  
 Avg % Abs = 3.6120 (0.0670)  
 STD DEV = 0.0120 (0.0171)  
 REL STD DEV = 0.332 (25.504)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.8260 (-0.0070)  
 Sample #2 = 0.8150 (0.0470)  
 Sample #3 = 0.7820 (0.0720)  
 Sample #4 = 0.8510 (0.0590)  
 Avg % Abs = 0.8160 (0.0593)  
 STD DEV = 0.0345 (0.0125)  
 REL STD DEV = 4.229 (21.073)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 6.6850 (0.0000)  
 Sample #2 = 6.6900 (0.0260)  
 Sample #3 = 6.7240 (0.0310)  
 Sample #4 = 6.7220 (0.0350)  
 Avg % Abs = 6.7120 (0.0307)  
 STD DEV = 0.0191 (0.0045)  
 REL STD DEV = 0.284 (14.704)

Sol Value = 0.300 g/210L \*\*\*  
 Fit value = 1.4286 mg/l %  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12480, 9um Io = 12886  
 <<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 5.2650 (0.0010)  
 Sample #2 = 5.3410 (0.0030)  
 Sample #3 = 5.3510 (0.0170)  
 Sample #4 = 5.2970 (0.0630)  
 Avg % Abs = 5.3297 (0.0277)  
 STD DEV = 0.0287 (0.0314)  
 REL STD DEV = 0.539 (113.458)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 9.6920 (-0.0080)  
 Sample #2 = 9.7540 (0.0080)  
 Sample #3 = 9.7650 (0.0170)  
 Sample #4 = 9.7620 (0.0280)  
 Avg % Abs = 9.7603 (0.0177)  
 STD DEV = 0.0057 (0.0100)  
 REL STD DEV = 0.058 (56.698)

Sol Value = 0.000 mg/l or 0.000 g/210L  
 % Abs = 0.181  
 Std Dev = 0.03 Rel Std Dev = 42.35  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 0.816  
 Std Dev = 0.03 Rel Std Dev = 4.23  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 1.902  
 Std Dev = 0.03 Rel Std Dev = 1.73  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 3.612  
 Std Dev = 0.01 Rel Std Dev = 0.33  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 5.330  
 Std Dev = 0.03 Rel Std Dev = 0.54  
 Zero Order Coef = -229.60  
 First Order Coef = 2603.90  
 Second Order Coef = 23.01  
 Standard Deviation = 34.614552

<<<<< CHANNEL 2 >>>>>  
 Sol Val = 0.0000 mg/l or 0.000 g/210L  
 % Abs = 0.118  
 Std Dev = 0.02 Rel Std Dev = 16.93  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.530  
 Std Dev = 0.01 Rel Std Dev = 0.38  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 3.552  
 Std Dev = 0.03 Rel Std Dev = 0.79  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 6.712  
 Std Dev = 0.02 Rel Std Dev = 0.28  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 9.760  
 Std Dev = 0.01 Rel Std Dev = 0.06  
 Zero Order Coef = -174.86  
 First Order Coef = 1346.83  
 Second Order Coef = 13.92  
 Standard Deviation = 22.586376

\*\*\*\*\* AUTO CAL DATA \*\*\*\*\*  
 <<<<< CHANNEL 1 >>>>>  
 Sol Val = 0.0000 mg/l or 0.000 g/210L  
 % Abs = 0.081  
 Std Dev = 0.03 Rel Std Dev = 42.35  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 0.816  
 Std Dev = 0.03 Rel Std Dev = 4.23  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 1.902  
 Std Dev = 0.03 Rel Std Dev = 1.73  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 3.612  
 Std Dev = 0.01 Rel Std Dev = 0.33  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 5.330  
 Std Dev = 0.03 Rel Std Dev = 0.54  
 Zero Order Coef = -229.60  
 First Order Coef = 2603.90  
 Second Order Coef = 23.01  
 Standard Deviation = 34.614552

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
 Sample #1 = 3335.00  
 Sample #2 = 3228.00  
 Sample #3 = 3222.00  
 Sample #4 = 3142.00  
 Average Result = 3197.3333  
 STD DEV = 48.0139  
 REL STD DEV = 1.502

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
 Sample #1 = 3423.00  
 Sample #2 = 3400.00  
 Sample #3 = 3417.00  
 Sample #4 = 3386.00  
 Average Result = 3401.0000  
 STD DEV = 15.5242  
 REL STD DEV = 0.456

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
 Dry Gas H2O Adjust Results \*\*\*\*\*  
 Barometric Pressure = 1015  
 3 um H2O Adjust (mg/l\*10,000) = 612  
 9 um H2O Adjust (mg/l\*10,000) = 408  
 \*\*\*\*\* AUTO CAL PASS \*\*\*\*\*

<<<<< CHANNEL 2 >>>>>  
 Sol Val = 0.0000 mg/l or 0.000 g/210L  
 % Abs = 0.118  
 Std Dev = 0.02 Rel Std Dev = 16.93  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.530  
 Std Dev = 0.01 Rel Std Dev = 0.38  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 3.552  
 Std Dev = 0.03 Rel Std Dev = 0.79  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 6.712  
 Std Dev = 0.02 Rel Std Dev = 0.28  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 9.760  
 Std Dev = 0.01 Rel Std Dev = 0.06  
 Zero Order Coef = -174.86  
 First Order Coef = 1346.83  
 Second Order Coef = 13.92  
 Standard Deviation = 22.586376

|                                 |  |
|---------------------------------|--|
| Optical Calibration 4           |  |
| SN: 80-006766                   |  |
| Agency: Florida Highway Patrol. |  |
| Date: 9/24/2018                 |  |
| Quadratic Fit: +/- 0.002g/210L  |  |
| By: <i>bell</i>                 |  |

10/2/18  
*bell*

|                     |                      |                        |             |                     |
|---------------------|----------------------|------------------------|-------------|---------------------|
| <b>TYPE OF TEST</b> | <b>SERIAL NUMBER</b> | <b>AGENCY</b>          | <b>DATE</b> | <b>PERFORMED BY</b> |
| Post Stabilities 4  | 80-006766            | Florida Highway Patrol | 09/24/2018  | <i>bell</i>         |

| 0.05g/210L  | 0.08g/210L  | 0.20g/210L  | DGS 0.08g/210L  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
|---|---|---|---|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| SN: SD3967 Temp: 34.07c<br><b>0.047 to 0.053</b> <input checked="" type="checkbox"/>  | SN: SD3968 Temp: 34.07c<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>                              | SN: SD3969 Temp: 34.09c<br><b>0.194 to 0.206</b> <input checked="" type="checkbox"/>                              | Lot AG805701<br><b>0.077 to 0.083</b> <input checked="" type="checkbox"/>   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/24/2018<br>Software: 8100.27   | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/24/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/24/2018<br>Software: 8100.27 | FL HIGHWAY PATROL<br>Intoxilyzer - Alcohol Analyzer<br>Model 8000 SN 80-006766<br>09/24/2018<br>Software: 8100.27 |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:58</td></tr> <tr><td>Control Test</td><td>0.049</td><td>06:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:59</td></tr> <tr><td>Control Test</td><td>0.049</td><td>07:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:01</td></tr> <tr><td>Control Test</td><td>0.049</td><td>07:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:02</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0490</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test  | g/210L  | Time  | Air Blank | 0.000 | 06:58 | Control Test | 0.049 | 06:59 | Air Blank | 0.000 | 06:59 | Control Test | 0.049 | 07:00 | Air Blank | 0.000 | 07:01 | Control Test | 0.049 | 07:01 | Air Blank | 0.000 | 07:02 | Control Test Stats |  |  | Average | 0.0490 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:03</td></tr> <tr><td>Control Test</td><td>0.081</td><td>07:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:04</td></tr> <tr><td>Control Test</td><td>0.081</td><td>07:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:05</td></tr> <tr><td>Control Test</td><td>0.082</td><td>07:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:07</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0813</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7099</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 07:03 | Control Test | 0.081 | 07:04 | Air Blank | 0.000 | 07:04 | Control Test | 0.081 | 07:05 | Air Blank | 0.000 | 07:05 | Control Test | 0.082 | 07:06 | Air Blank | 0.000 | 07:07 | Control Test Stats |  |  | Average | 0.0813 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7099 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:07</td></tr> <tr><td>Control Test</td><td>0.200</td><td>07:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:09</td></tr> <tr><td>Control Test</td><td>0.200</td><td>07:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:10</td></tr> <tr><td>Control Test</td><td>0.200</td><td>07:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:11</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2000</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 07:07 | Control Test | 0.200 | 07:08 | Air Blank | 0.000 | 07:09 | Control Test | 0.200 | 07:09 | Air Blank | 0.000 | 07:10 | Control Test | 0.200 | 07:11 | Air Blank | 0.000 | 07:11 | Control Test Stats |  |  | Average | 0.2000 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <table border="0"> <tr><td>Test</td><td>g/210L</td><td>Time</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:12</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:13</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:14</td></tr> <tr><td>Control Test</td><td>0.079</td><td>07:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> | Test | g/210L | Time | Air Blank | 0.000 | 07:12 | Control Test | 0.079 | 07:12 | Air Blank | 0.000 | 07:13 | Control Test | 0.079 | 07:13 | Air Blank | 0.000 | 07:14 | Control Test | 0.079 | 07:14 | Air Blank | 0.000 | 07:15 | Control Test Stats |  |  | Average | 0.0790 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:58   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.049   | 06:59   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 06:59   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.049   | 07:00   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.049   | 07:01   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:02   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0490  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:03   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.081   | 07:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:04   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.081   | 07:05   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:05   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.082   | 07:06   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0813  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0006  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.7099  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:07   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.200   | 07:08   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.200   | 07:09   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:10   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.200   | 07:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:11   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.2000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test  | g/210L  | Time  |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:12   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 07:12   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:13   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 07:13   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:14   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test  | 0.079   | 07:14   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank   | 0.000   | 07:15   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats  |   |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average   | 0.0790  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev   | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)  | 0.0000  |   |   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   | <i>bell</i><br>Operator's Signature   |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |   |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |

*10/2/18*  
*JD*

*WGB*