



# Stability Checks

| 0.05g/210L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        | 0.08g/210L     |       | 0.20g/210L     |              | DGS 0.08g/210L |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------|-------|----------------|--------------|----------------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| 0.047 to 0.053                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        | 0.077 to 0.083 |       | 0.194 to 0.206 |              | 0.077 to 0.083 |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        | ✓              |       | ✓              |              | ✓              |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <p>BISCAVNE NAT PARK<br/>Intoxilizer - Alconol Analyzer<br/>Model 8000<br/>01/11/2024<br/>SN 80-001442<br/>Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>13:59</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:00</td></tr> <tr><td>Control Test</td><td>0.048</td><td>14:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:01</td></tr> <tr><td>Control Test</td><td>0.047</td><td>14:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:02</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0477</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2112</td><td></td></tr> </table> <p>Operator's Signature </p> |        | Air Blank      | 0.000 | 13:59          | Control Test | 0.048          | 13:59 | Air Blank | 0.000 | 14:00 | Control Test | 0.048 | 14:00 | Air Blank | 0.000 | 14:01 | Control Test | 0.047 | 14:02 | Air Blank | 0.000 | 14:02 | Control Test Stats |  |  | Average | 0.0477 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 1.2112 |  | <p>BISCAVNE NAT PARK<br/>Intoxilizer - Alconol Analyzer<br/>Model 8000<br/>01/11/2024<br/>SN 80-001442<br/>Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:05</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:07</td></tr> <tr><td>Control Test</td><td>0.078</td><td>14:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:08</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:09</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> <p>Operator's Signature </p> |  | Air Blank | 0.000 | 14:05 | Control Test | 0.077 | 14:05 | Air Blank | 0.000 | 14:07 | Control Test | 0.078 | 14:07 | Air Blank | 0.000 | 14:08 | Control Test | 0.077 | 14:08 | Air Blank | 0.000 | 14:09 | Control Test Stats |  |  | Average | 0.0773 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7466 |  | <p>BISCAVNE NAT PARK<br/>Intoxilizer - Alconol Analyzer<br/>Model 8000<br/>01/11/2024<br/>SN 80-001442<br/>Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:12</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:14</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:16</td></tr> <tr><td>Control Test</td><td>0.198</td><td>14:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:16</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1980</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> <p>Operator's Signature </p> |  | Air Blank | 0.000 | 14:12 | Control Test | 0.198 | 14:13 | Air Blank | 0.000 | 14:14 | Control Test | 0.198 | 14:15 | Air Blank | 0.000 | 14:16 | Control Test | 0.198 | 14:16 | Air Blank | 0.000 | 14:16 | Control Test Stats |  |  | Average | 0.1980 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <p>BISCAVNE NAT PARK<br/>Intoxilizer - Alconol Analyzer<br/>Model 8000<br/>01/11/2024<br/>SN 80-001442<br/>Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:21</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:21</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:22</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:23</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </table> <p>Operator's Signature </p> |  | Air Blank | 0.000 | 14:21 | Control Test | 0.079 | 14:21 | Air Blank | 0.000 | 14:21 | Control Test | 0.080 | 14:22 | Air Blank | 0.000 | 14:22 | Control Test | 0.080 | 14:22 | Air Blank | 0.000 | 14:23 | Control Test Stats |  |  | Average | 0.0797 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7247 |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 13:59          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.048  | 13:59          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:00          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.048  | 14:00          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:01          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.047  | 14:02          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:02          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0477 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0006 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.2112 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:05          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.077  | 14:05          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:07          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.078  | 14:07          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:08          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.077  | 14:08          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:09          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0773 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0006 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.7466 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:12          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.198  | 14:13          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:14          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.198  | 14:15          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:16          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.198  | 14:16          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:16          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.1980 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0000 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.0000 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:21          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.079  | 14:21          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:21          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.080  | 14:22          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:22          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.080  | 14:22          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.000  | 14:23          |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0797 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.0006 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.7247 |                |       |                |              |                |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BISCAYNE NAT PARK  
Time of Inspection: 12:38

Date of Inspection: 01/12/2024

Serial Number: 80-001442  
Software: 8100.27

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

| Alcohol Free<br>Test<br>(g/210L) | 0.05g/210L Test<br>(g/210L)<br>Lot#:202303K<br>Exp: 03/29/2025 | 0.08g/210L Test<br>(g/210L)<br>Lot#:202303L<br>Exp: 03/29/2025 | 0.20g/210L Test<br>(g/210L)<br>Lot#:202304C<br>Exp: 04/05/2025 | 0.08 g/210L<br>Dry Gas Std Test*<br>(g/210L)<br>Lot#:01923080A3<br>Exp: 02/05/2025 |
|----------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------|
| 0.000                            | 0.047                                                          | 0.077                                                          | 0.199                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.047                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.077                                                          | 0.198                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.199                                                          | 0.078                                                                              |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.198                                                          | 0.078                                                                              |

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

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

Remarks:

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

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



TAYLOR D GUTSCHOW

Signature and Printed Name

01/12/2024  
Date





# 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 80-001442, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                          |                                      |
|-------------------|--------------------------|--------------------------------------|
| Serial Number:    | <u>80-001442</u>         | UNCERTAINTY* $\pm$                   |
| Owning Agency:    | <u>BISCAYNE NAT PARK</u> | 0.050 g/ 210 L 0.004                 |
| Calibration Date: | <u>01/12/2024</u>        | 0.080 g/ 210 L 0.004                 |
| Calibration Time: | <u>12:38</u>             | 0.200 g/ 210 L 0.007                 |
|                   |                          | 0.080 g/ 210 L Dry Gas Control 0.005 |

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within  $\pm 0.005$  or 5%, whichever is greater, of the target alcohol concentration.

\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ( $k=3$ ).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

## TRACEABILITY INFORMATION

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

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

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

*Taylor D Gutschow*

01/12/2024

Date

TAYLOR D GUTSCHOW,  
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality