

Return Material Authorization

Ship to: CMI, Inc.
 Enforcement Electronics

Shipment to repair facility authorized by: David Reyes-Rivera on 02/25/2019

Items Returned: Instrument Supplies Other Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007174

Bill To Address:

Ship to Address:
FDLE FMROC-ATP
Attn: David Reyes-Rivera
4700 Terminal Drive
Fort Myers, Florida 33907

Reason for Return:

Instrument is missing the phone connector. Instrument has data on it and must be downloaded.
This is a warranty repair. Also note that the instrument needed an optical calibration, during the optical calibration the instrument alerted of a "DSP Fail" and subsequently displayed "Diag Fail" it however went on to "# Sol to run" which seemed strange to me. It performed well during Optical Calibration, Post Stabilities, and Department Inspection afterwards.

Please choose one of the following options:

- 1. I _____, authorize all repairs.
- 2. I _____, authorize repairs up to \$_____.
- 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: _____

Phone #: _____ Email: _____

ATP Contact Name: David Reyes-Rivera ATP Email: davidreyes@fdle.state.fl.us

3/27/19
JR



INSTRUMENT PROCESSING SHEET

Agency Miccosukee Police DepartmentS/N 80-007174

Florida Department of Law Enforcement

Date In 02/20/2019 DI Completion Date 02/25/2019 Ship P/U H/D CMI EE

| Intake Performed By <u>Dele</u> <input checked="" type="checkbox"/> Annual <input checked="" type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ | Quality Checks Performed By <u>Dele</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>182</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.183</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks | Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|------------|------------|-------|--------|-----------------------|-------|--------|-----------------------|-------|------------|-----------------------|-----------|-------|------------------------|--|--------|-------|------------|-------|-------|-------|------------|-----------|-----|------------|------------|---|-----------|---------------|-------|--------|-------------|--------|-------|--------|-------|--------|-------|--------|--|
| Final Release Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">MAR 27 2019</div> <div style="text-align: center;">Alcohol Testing Program</div> | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805702 02/26/2020</td> </tr> </tbody> </table> | Simulator | Serial # | Lot #/Exp | 0.050 | SD3967 | 201707D 07/25/2019 | 0.080 | SD3968 | 201707E 07/25/2019 | 0.200 | SD3969 | 201707C 07/24/2019 | 0.080 DGS | N/A | AG805702 02/26/2020 | Maintenance Performed By <u>Dele</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Forms load/ Changed pass</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Simulator | Serial # | Lot #/Exp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | SD3967 | 201707D 07/25/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | SD3968 | 201707E 07/25/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | SD3969 | 201707C 07/24/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | AG805702 02/26/2020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calibration Adjustment Performed By <u>Dele</u> Barometric Pressure Gauge <u>1021</u> ID # <u>1021</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP4863</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>SD1014</td> <td>17410</td> <td>12/06/2019</td> </tr> <tr> <td>0.100</td> <td>SD1015</td> <td>18200</td> <td>07/03/2020</td> </tr> <tr> <td>0.200</td> <td>SD1017</td> <td>19040</td> <td>01/29/2021</td> </tr> <tr> <td>0.300</td> <td>G2841</td> <td>18110</td> <td>04/02/2020</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>17817080A2</td> <td>08/05/2019</td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks | Simulator | Serial Number | Lot Number | Expiration | 0.000 | MP4863 | N/A | N/A | 0.040 | SD1014 | 17410 | 12/06/2019 | 0.100 | SD1015 | 18200 | 07/03/2020 | 0.200 | SD1017 | 19040 | 01/29/2021 | 0.300 | G2841 | 18110 | 04/02/2020 | 0.080 DGS | N/A | 17817080A2 | 08/05/2019 | Department Inspection Performed By <u>Dele</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1021</u> Instrument <u>1021</u> Mouth Alcohol Solution Lot # <u>2017-B</u> Acetone Stock Solution Lot # <u>2018-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3963</td> </tr> <tr> <td>Interferent</td> <td>SD3965</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table> | Simulator | Serial Number | 0.000 | SD3963 | Interferent | SD3965 | 0.050 | SD3967 | 0.080 | SD3968 | 0.200 | SD3969 | Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment <input checked="" type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 51</u> |
| Simulator | Serial Number | Lot Number | Expiration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.000 | MP4863 | N/A | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.040 | SD1014 | 17410 | 12/06/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.100 | SD1015 | 18200 | 07/03/2020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | SD1017 | 19040 | 01/29/2021 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.300 | G2841 | 18110 | 04/02/2020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | 17817080A2 | 08/05/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Simulator | Serial Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.000 | SD3963 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Interferent | SD3965 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | SD3967 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | SD3968 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | SD3969 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Notes/Suggested Service: <u>E-mailed</u> <u>Calibration adjustment to bring the values closer to nominal. During upload of data I noticed that the Phone jack on the instrument is missing. Sent the instrument back to the repair facility.</u> _____ _____ | <input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;"> <u>PPM 3/6/19</u> Tech Review / Date </div> <div style="text-align: center;"> <u>[Signature]</u> <u>3/27/19</u> Admin Review / Date </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MICCOSOUKEE PD
Time of Inspection: 08:41

Date of Inspection: 02/25/2019

Serial Number: 80-007174
Software: 8100.27

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

| Alcohol Free Test (g/210L) | 0.05g/210L Test (g/210L) Lot#:201707D Exp: 07/25/2019 | 0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019 | 0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019 | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805702 Exp: 02/26/2020 |
|----------------------------|---|---|---|---|
| 0.000 | 0.049 | 0.081 | 0.200 | 0.080 |
| 0.000 | 0.049 | 0.081 | 0.201 | 0.079 |
| 0.000 | 0.050 | 0.081 | 0.200 | 0.079 |
| 0.000 | 0.049 | 0.082 | 0.200 | 0.079 |
| 0.000 | 0.050 | 0.082 | 0.201 | 0.079 |
| 0.000 | 0.050 | 0.082 | 0.200 | 0.078 |
| 0.000 | 0.049 | 0.082 | 0.200 | 0.079 |
| 0.000 | 0.050 | 0.082 | 0.200 | 0.078 |
| 0.000 | 0.050 | 0.082 | 0.200 | 0.078 |
| 0.000 | 0.050 | 0.082 | 0.200 | 0.078 |

| | | | | |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0005 | 0.0004 | 0.0004 | 0.0006 |
|---------------------|--------|--------|--------|--------|

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

Remarks:

egm

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

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

David E Reyes-Rivera DAVID E REYES-RIVERA
Signature and Printed Name

02/25/2019
Date

3/27/19
22

0000

| | | | | |
|--------------|---------------|------------------------------|------------|--------------|
| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
| Stabilities | 80-007174 | Miccosukee Police Department | 02/21/2019 | <i>MLL</i> |

| 0.05g/210L | 0.08g/210L | 0.20g/210L | DGS 0.08g/210L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|---|------|--------|------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| SN: SD3967 Temp: 34.08C 0.047 to 0.053 | SN: SD3968 Temp: 34.07C 0.077 to 0.083 | SN: SD3969 Temp: 34.09C 0.194 to 0.206 | Lot AG805702 0.077 to 0.083 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007174 02/21/2019 Software: 8100.27 | MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007174 02/21/2019 Software: 8100.27 | MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007174 02/21/2019 Software: 8100.27 | MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007174 02/21/2019 Software: 8100.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>06:08</td></tr> <tr><td>Control Test</td><td>0.045</td><td>06:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:09</td></tr> <tr><td>Control Test</td><td>0.046</td><td>06:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:10</td></tr> <tr><td>Control Test</td><td>0.046</td><td>06:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:12</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0457</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2643</td><td></td></tr> </tbody> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:08 | Control Test | 0.045 | 06:09 | Air Blank | 0.000 | 06:09 | Control Test | 0.046 | 06:10 | Air Blank | 0.000 | 06:10 | Control Test | 0.046 | 06:11 | Air Blank | 0.000 | 06:12 | Control Test Stats | | | Average | 0.0457 | | Std Dev | 0.0006 | | Rel Std Dev(%) | 1.2643 | | <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>06:12</td></tr> <tr><td>Control Test</td><td>0.076</td><td>06:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:14</td></tr> <tr><td>Control Test</td><td>0.075</td><td>06:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:15</td></tr> <tr><td>Control Test</td><td>0.077</td><td>06:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:16</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0760</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.3158</td><td></td></tr> </tbody> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:12 | Control Test | 0.076 | 06:13 | Air Blank | 0.000 | 06:14 | Control Test | 0.075 | 06:14 | Air Blank | 0.000 | 06:15 | Control Test | 0.077 | 06:16 | Air Blank | 0.000 | 06:16 | Control Test Stats | | | Average | 0.0760 | | Std Dev | 0.0010 | | Rel Std Dev(%) | 1.3158 | | <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>06:17</td></tr> <tr><td>Control Test</td><td>0.193</td><td>06:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:18</td></tr> <tr><td>Control Test</td><td>0.193</td><td>06:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:20</td></tr> <tr><td>Control Test</td><td>0.195</td><td>06:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:21</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1937</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5962</td><td></td></tr> </tbody> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:17 | Control Test | 0.193 | 06:18 | Air Blank | 0.000 | 06:18 | Control Test | 0.193 | 06:19 | Air Blank | 0.000 | 06:20 | Control Test | 0.195 | 06:20 | Air Blank | 0.000 | 06:21 | Control Test Stats | | | Average | 0.1937 | | Std Dev | 0.0012 | | Rel Std Dev(%) | 0.5962 | | <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>06:22</td></tr> <tr><td>Control Test</td><td>0.078</td><td>06:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:23</td></tr> <tr><td>Control Test</td><td>0.078</td><td>06:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:24</td></tr> <tr><td>Control Test</td><td>0.077</td><td>06:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0777</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7434</td><td></td></tr> </tbody> </table> | Test | g/210L | Time | Air Blank | 0.000 | 06:22 | Control Test | 0.078 | 06:22 | Air Blank | 0.000 | 06:23 | Control Test | 0.078 | 06:23 | Air Blank | 0.000 | 06:24 | Control Test | 0.077 | 06:24 | Air Blank | 0.000 | 06:25 | Control Test Stats | | | Average | 0.0777 | | Std Dev | 0.0006 | | Rel Std Dev(%) | 0.7434 | |
| Test | g/210L | Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.045 | 06:09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.046 | 06:10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.046 | 06:11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test Stats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 0.0457 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Std Dev | 0.0006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel Std Dev(%) | 1.2643 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test | g/210L | Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.076 | 06:13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.075 | 06:14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.077 | 06:16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test Stats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 0.0760 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Std Dev | 0.0010 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel Std Dev(%) | 1.3158 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test | g/210L | Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.193 | 06:18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.193 | 06:19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.195 | 06:20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test Stats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 0.1937 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Std Dev | 0.0012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel Std Dev(%) | 0.5962 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test | g/210L | Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.078 | 06:22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.078 | 06:23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test | 0.077 | 06:24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Blank | 0.000 | 06:25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control Test Stats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 0.0777 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Std Dev | 0.0006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel Std Dev(%) | 0.7434 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>see</i> Operator's Signature 3/27/19 | <i>see</i> Operator's Signature | <i>see</i> Operator's Signature | <i>see</i> Operator's Signature | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.5080 (-0.0070)
 Sample #2 = 1.5200 (-0.0020)
 Sample #3 = 1.5260 (0.0000)
 Sample #4 = 1.5540 (0.0000)
 Avg % Abs = 1.5333 (-0.0007)
 STD DEV = 0.0181 (0.0012)
 REL STD DEV = 1.184 (173.205)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6450 (0.0060)
 Sample #2 = 6.6160 (0.0560)
 Sample #3 = 6.6320 (0.0490)
 Sample #4 = 6.6190 (0.0600)
 Avg % Abs = 6.6223 (0.0550)
 STD DEV = 0.0085 (0.0056)
 REL STD DEV = 0.128 (10.123)

***** AUTO CPL DATA *****
 <<<<< CHANNEL 1 >>>>>
 Sol. Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.119
 Std Dev = 0.01 Rel Std Dev = 8.85
 Sol. Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.301
 Std Dev = 0.02 Rel Std Dev = 2.56
 Sol. Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 2.055
 Std Dev = 0.03 Rel Std Dev = 1.43
 Sol. Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.889
 Std Dev = 0.00 Rel Std Dev = 0.12
 Sol. Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.720
 Std Dev = 0.02 Rel Std Dev = 0.44
 Zero Order Coef = -305.62
 First Order Coef = 2442.94
 Second Order Coef = 19.27
 Standard Deviation = 27.538137

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

Sol. Value = 0.110 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12677, Sum Io = 13253
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 2.0520 (-0.0170)
 Sample #2 = 2.0810 (-0.0150)
 Sample #3 = 2.0610 (0.0210)
 Sample #4 = 2.0230 (0.0350)
 Avg % Abs = 2.0550 (0.0137)
 STD DEV = 0.0295 (0.0258)
 REL STD DEV = 1.434 (188.737)

Sol. Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12663, Sum Io = 13242
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.7000 (-0.0150)
 Sample #2 = 5.7450 (-0.0120)
 Sample #3 = 5.6950 (0.0220)
 Sample #4 = 5.7200 (0.0330)
 Avg % Abs = 5.7200 (0.0143)
 STD DEV = 0.0250 (0.0235)
 REL STD DEV = 0.437 (163.669)

<<<<< CHANNEL 2 >>>>>
 Sol. Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.172
 Std Dev = 0.00 Rel Std Dev = 2.04
 Sol. Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.533
 Std Dev = 0.02 Rel Std Dev = 1.18
 Sol. Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.508
 Std Dev = 0.01 Rel Std Dev = 0.19
 Sol. Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.622
 Std Dev = 0.01 Rel Std Dev = 0.13
 Sol. Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.616
 Std Dev = 0.03 Rel Std Dev = 0.27
 Zero Order Coef = -246.72
 First Order Coef = 1385.91
 Second Order Coef = 13.10
 Standard Deviation = 12.659781

Sol. Value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 ***** CHANNEL 1 *****
 Sample #1 = 3028.00
 Sample #2 = 3016.00
 Sample #3 = 3080.00
 Sample #4 = 2978.00
 Average Result = 3024.6667
 STD DEV = 51.5493
 REL STD DEV = 1.704
 ***** CHANNEL 2 *****
 Sample #1 = 3275.00
 Sample #2 = 3262.00
 Sample #3 = 3292.00
 Sample #4 = 3282.00
 Average Result = 3278.6667
 STD DEV = 15.2753
 REL STD DEV = 0.466

 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1021
 3 um H2O Adjust (mg/l*10,000) = 785
 9 um H2O Adjust (mg/l*10,000) = 531
 ***** AUTO CPL PRSS *****

MICCOSUKEE PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 02/25/2019
 SN 80-007174
 05:54:04

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5460 (0.0000)
 Sample #2 = 3.5140 (0.0260)
 Sample #3 = 3.5090 (0.0370)
 Sample #4 = 3.5010 (0.0450)
 Avg % Abs = 3.5080 (0.0360)
 STD DEV = 0.0066 (0.0095)
 REL STD DEV = 0.187 (26.498)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.6070 (-0.0150)
 Sample #2 = 9.6250 (0.0110)
 Sample #3 = 9.5870 (0.0430)
 Sample #4 = 9.6360 (0.0340)
 Avg % Abs = 9.6160 (0.0293)
 STD DEV = 0.0257 (0.0165)
 REL STD DEV = 0.267 (56.259)

Sol. Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12686, Sum Io = 13253
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8820 (-0.0080)
 Sample #2 = 0.8810 (0.0090)
 Sample #3 = 0.8950 (0.0270)
 Sample #4 = 0.9260 (0.0270)
 Avg % Abs = 0.9007 (0.0210)
 STD DEV = 0.0230 (0.0104)
 REL STD DEV = 2.557 (49.487)

Sol. Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12686, Sum Io = 13253
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8820 (-0.0080)
 Sample #2 = 0.8810 (0.0090)
 Sample #3 = 0.8950 (0.0270)
 Sample #4 = 0.9260 (0.0270)
 Avg % Abs = 0.9007 (0.0210)
 STD DEV = 0.0230 (0.0104)
 REL STD DEV = 2.557 (49.487)

Sol. Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12671, Sum Io = 13249
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.8920 (-0.0020)
 Sample #2 = 3.8850 (0.0260)
 Sample #3 = 3.8940 (0.0280)
 Sample #4 = 3.8870 (0.0510)
 Avg % Abs = 3.8887 (0.0350)
 STD DEV = 0.0047 (0.0139)
 REL STD DEV = 0.122 (39.693)

Sol. Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12671, Sum Io = 13249
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.8920 (-0.0020)
 Sample #2 = 3.8850 (0.0260)
 Sample #3 = 3.8940 (0.0280)
 Sample #4 = 3.8870 (0.0510)
 Avg % Abs = 3.8887 (0.0350)
 STD DEV = 0.0047 (0.0139)
 REL STD DEV = 0.122 (39.693)

Sol. Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12686, Sum Io = 13253
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8820 (-0.0080)
 Sample #2 = 0.8810 (0.0090)
 Sample #3 = 0.8950 (0.0270)
 Sample #4 = 0.9260 (0.0270)
 Avg % Abs = 0.9007 (0.0210)
 STD DEV = 0.0230 (0.0104)
 REL STD DEV = 2.557 (49.487)

Sol. Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12686, Sum Io = 13253
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8820 (-0.0080)
 Sample #2 = 0.8810 (0.0090)
 Sample #3 = 0.8950 (0.0270)
 Sample #4 = 0.9260 (0.0270)
 Avg % Abs = 0.9007 (0.0210)
 STD DEV = 0.0230 (0.0104)
 REL STD DEV = 2.557 (49.487)

| Optical Calibration | |
|---------------------|--------------------|
| SN: | 80-007174 |
| Agency: | Miccosukee P. D. |
| Date: | 02/25/2019 |
| Quadratic Fit: | +/-0.002g/210L |
| By: | <i>[Signature]</i> |

4600

3/27/19

WBP

| | | | | |
|------------------|---------------|------------------------------|------------|--------------|
| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
| Post Stabilities | 80-007174 | Miccosukee Police Department | 02/25/2019 | DRC |

| | | | |
|--|--|--|--|
| 0.05g/210L | 0.08g/210L | 0.20g/210L | DGS 0.08g/210L |
| SN: SD3967 Temp: 34.07C | SN: SD3968 Temp: 34.07C | SN: SD3969 Temp: 34.08C | Lot AG805702 |
| 0.047 to 0.053 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> | 0.194 to 0.206 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> |

| Test | g/210L | Time | Test | g/210L | Time | Test | g/210L | Time |
|--|--------|-------|--|--------|-------|--|--------|-------|
| MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 02/25/2019 Software: 8100.27 | | | MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 02/25/2019 Software: 8100.27 | | | MICCOSUKEE PD Intoxilyzer - Alcohol Analyzer Model 8000 02/25/2019 Software: 8100.27 | | |
| Air Blank | 0.000 | 06:48 | Air Blank | 0.000 | 06:52 | Air Blank | 0.000 | 06:52 |
| Control Test | 0.049 | 06:48 | Control Test | 0.081 | 06:53 | Control Test | 0.199 | 06:57 |
| Air Blank | 0.000 | 06:49 | Air Blank | 0.000 | 06:54 | Air Blank | 0.000 | 06:58 |
| Control Test | 0.049 | 06:50 | Control Test | 0.081 | 06:54 | Control Test | 0.200 | 06:59 |
| Air Blank | 0.000 | 06:50 | Air Blank | 0.000 | 06:55 | Air Blank | 0.000 | 07:00 |
| Control Test | 0.049 | 06:51 | Control Test | 0.081 | 06:56 | Control Test | 0.200 | 07:00 |
| Air Blank | 0.000 | 06:51 | Air Blank | 0.000 | 06:56 | Air Blank | 0.000 | 07:01 |
| Control Test Stats | | | Control Test Stats | | | Control Test Stats | | |
| Average | 0.0490 | | Average | 0.0810 | | Average | 0.1997 | |
| Std Dev | 0.0000 | | Std Dev | 0.0000 | | Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.0000 | | Rel Std Dev(%) | 0.0000 | | Rel Std Dev(%) | 0.2892 | |
| Operator's Signature: <u>Jess</u> | | | Operator's Signature: <u>Jess</u> | | | Operator's Signature: <u>Jess</u> | | |

3/27/19
DRC