



INSTRUMENT PROCESSING SHEET

Agency Boynton Beach PDS/N 80-001190

Florida Department of Law Enforcement

Date In 10/15/2021 DI Completion Date 11/18/2021 Ship P/U H/D CMI EE

Intake By <u>TDG</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Needs battery changed</u> 	Quality Checks By <u>TDG</u> Date <u>11/4/2021</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>193</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks <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>MP5092</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Flow Calibration By _____ Date _____ 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) Maintenance By <u>DERR</u> <input checked="" type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ DI Temp. Checks By <u>TDG</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.23</u> External Digital Therm. ID#: <u>381198</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>																																												
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Florida Department of Law Enforcement Alcohol Testing Program

#1

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BOYNTON BEACH PD
Time of Inspection: 10:16

Date of Inspection: 11/04/2021

Serial Number: 80-001190
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
BYPASSED AI TO OPERATE.

Not determined ^{ML}
11/04/2021

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

11/04/2021

Date

Florida Department of Law Enforcement Alcohol Testing Program

#2

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BOYNTON BEACH PD
Time of Inspection: 11:12

Date of Inspection: 11/18/2021

Serial Number: 80-001190
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

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Number of Simulators Used: _____

Remarks:
BYPASSED AI TO OPERATE.

Not determined ^{MG} 11/18/2021

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

11/18/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001190	Boynton Beach PD	11/04/2021	TDG MG

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Comments:

Needs optical calibration

BOYNTON BEACH PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001190
 11/18/2021 11:20:26

Auto Calibration
 Max Power Res Value = 21
 Auto Range Res Value = 15

Sol Value = 0.000 g/210L ***
 Fit value = 0.0000 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12836, Sum Io = 14201

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.1960	(-0.0250)
Sample #2	0.1880	(-0.0090)
Sample #3	0.1520	(0.0110)
Sample #4	0.1750	(0.0110)

Aug % Abs = 0.1717 (0.0043)
 STD DEV = 0.0182 (0.0115)
 REL STD DEV = 10.619 (266.469)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.2060	(-0.0070)
Sample #2	0.1960	(0.0100)
Sample #3	0.2010	(0.0140)
Sample #4	0.1790	(0.0200)

Aug % Abs = 0.1920 (0.0147)
 STD DEV = 0.0115 (0.0050)
 REL STD DEV = 6.007 (34.317)

Sol Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12834, Sum Io = 14198

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.9310	(-0.0070)
Sample #2	0.9230	(0.0190)
Sample #3	0.9440	(0.0060)
Sample #4	0.9230	(0.0040)

Aug % Abs = 0.9300 (0.0097)
 STD DEV = 0.0121 (0.0081)
 REL STD DEV = 1.304 (84.254)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	1.6870	(-0.0140)
Sample #2	1.6620	(0.0070)
Sample #3	1.6560	(0.0130)
Sample #4	1.6350	(0.0220)

Aug % Abs = 1.6510 (0.0140)
 STD DEV = 0.0142 (0.0075)
 REL STD DEV = 0.859 (53.927)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12834, Sum Io = 14198

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	2.0610	(-0.0120)
Sample #2	2.0530	(0.0110)
Sample #3	2.0410	(0.0390)
Sample #4	2.0350	(0.0240)

Aug % Abs = 2.0430 (0.0247)
 STD DEV = 0.0092 (0.0140)
 REL STD DEV = 0.449 (56.805)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	3.7980	(-0.0070)
Sample #2	3.7730	(0.0230)
Sample #3	3.7820	(0.0350)
Sample #4	3.7630	(0.0440)

Aug % Abs = 3.7727 (0.0340)
 STD DEV = 0.0095 (0.0105)
 REL STD DEV = 0.252 (30.987)

Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12832, Sum Io = 14193

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	3.9340	(-0.0100)
Sample #2	3.8660	(0.0380)
Sample #3	3.8670	(0.0370)
Sample #4	3.8580	(0.0480)

Aug % Abs = 3.8637 (0.0410)
 STD DEV = 0.0049 (0.0061)
 REL STD DEV = 0.128 (14.836)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	7.1900	(-0.0280)
Sample #2	7.1120	(0.0480)
Sample #3	7.1060	(0.0560)
Sample #4	7.1200	(0.0630)

Aug % Abs = 7.1127 (0.0557)
 STD DEV = 0.0070 (0.0075)
 REL STD DEV = 0.099 (13.483)

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12831, Sum Io = 14195

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	5.6690	(-0.0120)
Sample #2	5.6300	(0.0590)
Sample #3	5.6260	(0.0490)
Sample #4	5.6290	(0.0520)

Aug % Abs = 5.6283 (0.0533)
 STD DEV = 0.0021 (0.0051)
 REL STD DEV = 0.037 (9.622)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	10.3600	(0.0020)
Sample #2	10.2840	(0.0990)
Sample #3	10.2880	(0.0880)
Sample #4	10.2640	(0.1190)

Aug % Abs = 10.2787 (0.1020)
 STD DEV = 0.0129 (0.0157)
 REL STD DEV = 0.125 (15.408)

Optical Calibration	
SN:	80-00 1190
Agency:	Boynton Beach
Date:	11/18/2021
Quadratic Fit:	+/- 0.002g/210L ✓
By:	TDG <i>ML</i>

***** AUTO CAL DATA *****
 <<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.172
 Std Dev = 0.02 Rel Std Dev = 10.62
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.930
 Std Dev = 0.01 Rel Std Dev = 1.30
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 2.043
 Std Dev = 0.01 Rel Std Dev = 0.45
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.864
 Std Dev = 0.00 Rel Std Dev = 0.13
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.628
 Std Dev = 0.00 Rel Std Dev = 0.04
 Zero Order Coef = -430.14
 First Order Coef = 2495.54
 Second Order Coef = 21.12
 Standard Deviation = 3.909046

<<<< CHANNEL 2 >>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.192
 Std Dev = 0.01 Rel Std Dev = 6.01
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.651
 Std Dev = 0.01 Rel Std Dev = 0.86
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.773
 Std Dev = 0.01 Rel Std Dev = 0.25
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 7.113
 Std Dev = 0.01 Rel Std Dev = 0.10
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 10.279
 Std Dev = 0.01 Rel Std Dev = 0.13
 Zero Order Coef = -246.87
 First Order Coef = 1280.37
 Second Order Coef = 13.00
 Standard Deviation = 4.729677

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	-0.000	0.0000
0.040	0.040	-0.0001
0.100	0.100	0.0001
0.200	0.200	-0.0001
0.300	0.300	0.0000

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	-0.000	0.0000
0.040	0.040	0.0000
0.100	0.100	-0.0001
0.200	0.200	0.0001
0.300	0.300	-0.0000

Sol Value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1

***** CHANNEL 1 *****
 Sample #1 = 2768.00
 Sample #2 = 2662.00
 Sample #3 = 2652.00
 Sample #4 = 2638.00
 Average Result = 2650.6667
 STD DEV = 12.0554
 REL STD DEV = 0.455

***** CHANNEL 2 *****
 Sample #1 = 3174.00
 Sample #2 = 3122.00
 Sample #3 = 3135.00
 Sample #4 = 3132.00
 Average Result = 3129.6667
 STD DEV = 6.8069
 REL STD DEV = 0.217

 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1020
 3 um H2O Adjust (mg/l*10,000) = 1159
 9 um H2O Adjust (mg/l*10,000) = 680
 **** AUTO CAL PASS

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post)	80-00 1190	Boynton Beach	11/18/2021	TDG JMG

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083	≤0.003 of Wet																																																																																																																																															
<p>BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 11/18/2021 Software: 8100.27</p> <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>12:28</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:29</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:30</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:31</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0490</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>JMG</i></p>	Test	g/210L	Time	Air Blank	0.000	12:28	Control Test	0.049	12:28	Air Blank	0.000	12:29	Control Test	0.049	12:30	Air Blank	0.000	12:30	Control Test	0.049	12:31	Air Blank	0.000	12:31	Control Test Stats			Average	0.0490		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 11/18/2021 Software: 8100.27</p> <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>12:40</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:42</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:43</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:44</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0793</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>JMG</i></p>	Test	g/210L	Time	Air Blank	0.000	12:40	Control Test	0.080	12:41	Air Blank	0.000	12:42	Control Test	0.079	12:42	Air Blank	0.000	12:43	Control Test	0.079	12:44	Air Blank	0.000	12:44	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277		<p>BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 11/18/2021 Software: 8100.27</p> <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>12:48</td></tr> <tr><td>Control Test</td><td>0.200</td><td>12:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:49</td></tr> <tr><td>Control Test</td><td>0.199</td><td>12:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:51</td></tr> <tr><td>Control Test</td><td>0.198</td><td>12:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:52</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1990</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5025</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>JMG</i></p>	Test	g/210L	Time	Air Blank	0.000	12:48	Control Test	0.200	12:49	Air Blank	0.000	12:49	Control Test	0.199	12:50	Air Blank	0.000	12:51	Control Test	0.198	12:51	Air Blank	0.000	12:52	Control Test Stats			Average	0.1990		Std Dev	0.0010		Rel Std Dev(%)	0.5025		<p>BOYNTON BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001190 11/18/2021 Software: 8100.27</p> <p style="text-align: center;"><i>ABS</i></p> <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>12:53</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:54</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:55</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:56</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> </tbody> </table> <p>Operator's Signature: <i>JMG</i></p>	Test	g/210L	Time	Air Blank	0.000	12:53	Control Test	0.079	12:54	Air Blank	0.000	12:54	Control Test	0.080	12:54	Air Blank	0.000	12:55	Control Test	0.080	12:55	Air Blank	0.000	12:56	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
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Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BOYNTON BEACH PD
Time of Inspection: 15:28

Date of Inspection: 11/18/2021

Serial Number: 80-001190
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.050	0.078	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.078	0.200	0.080
0.000	0.049	0.079	0.200	0.079

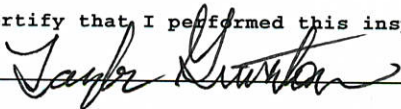
Standard Deviations	0.0005	0.0005	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

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

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



 Signature and Printed Name

TAYLOR D GUTSCHOW

11/18/2021
 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 80-001190 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001190</u>	UNCERTAINTY* ±	
Owning Agency:	<u>BOYNTON BEACH PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/18/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:28</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

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

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

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

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

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

11/18/2021

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality