



INSTRUMENT PROCESSING SHEET

80-001741  
80-1741 SP

Agency Palm Beach CSO

S/N

Florida Department of Law Enforcement

Date In 4/24/18 DI Completion Date 4/24/18

Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>SP</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 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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ <b>Final Release Date</b> <p style="text-align: center;"><b>FDLE</b> APR 26 2018 Alcohol Testing Program</p>	<b>Quality Checks</b> Performed By <u>SP</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>206</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>608639</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1014</td> <td>201707D 7-25-19</td> </tr> <tr> <td>0.080</td> <td>SD1015</td> <td>201707E 7-25-19</td> </tr> <tr> <td>0.200</td> <td>SD1017</td> <td>201707C 7-24-19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 2-26-20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1014	201707D 7-25-19	0.080	SD1015	201707E 7-25-19	0.200	SD1017	201707C 7-24-19	0.080 DGS	N/A	AG805701 2-26-20	<b>Flow Calibration</b> 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) <b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>24.4</u> External Digital Therm. ID#: <u>300918</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1014</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1015</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1017</u>
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge ID # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			<b>Department Inspection</b> Performed By <u>SP</u> Barometric Pressure ID# <u>608639</u> Gauge <u>1013</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2017-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>G8147</td> </tr> <tr> <td>Interferent</td> <td>G12100</td> </tr> <tr> <td>0.050</td> <td>SD1014</td> </tr> <tr> <td>0.080</td> <td>SD1015</td> </tr> <tr> <td>0.200</td> <td>SD1017</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	G8147	Interferent	G12100	0.050	SD1014	0.080	SD1015	0.200	SD1017
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____	<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use  <table> <tr> <td><u>4/26/18</u></td> <td><u>J. Debraun</u></td> </tr> <tr> <td>Tech Review / Date</td> <td>Admin Review / Date</td> </tr> </table>	<u>4/26/18</u>	<u>J. Debraun</u>	Tech Review / Date	Admin Review / Date
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Tech Review / Date	Admin Review / Date				

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO  
Time of Inspection: 12:07

Date of Inspection: 04/24/2018

Serial Number: 80-001721  
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#:AG805703 Exp: 02/27/2020
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.080
0.000	0.050	0.081	0.199	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.049	0.081	0.198	0.079
0.000	0.049	0.080	0.198	0.079

Standard Deviations	0.0004	0.0005	0.0006	0.0003
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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:

*[Handwritten Signature]*

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.

*Shayla Platt*

SHAYLA D PLATT

Signature and Printed Name

04/24/2018  
Date

*4/24/18*  
*[Handwritten Initials]*

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO  
Time of Inspection: 12:07

Date of Inspection: 04/24/2018

Serial Number: 80-001741  
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#: AG805701 Exp: 02/26/2020
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0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.080
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0.000	0.049	0.080	0.200	0.079
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Standard Deviations	0.0004	0.0005	0.0006	0.0003
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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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

04/24/2018

Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-001741	Palm Beach CSO	4-24-18	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																				
PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001741 04/24/2018 Software: 8100.27  <table border="1"> <thead> <tr> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.049</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.049</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.049</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.049</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.049</td></tr> <tr><td>Average</td><td>0.0490</td></tr> <tr><td>Std Dev</td><td>0.0000</td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td></tr> </tbody> </table> Operator's Signature _____ SP	g/210L	Time	Air Blank	0.000	Control Test	0.049	Air Blank	0.000	Control Test	0.049	Air Blank	0.000	Control Test	0.049	Air Blank	0.000	Control Test	0.049	Air Blank	0.000	Control Test	0.049	Average	0.0490	Std Dev	0.0000	Rel Std Dev(%)	0.0000	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001741 04/24/2018 Software: 8100.27  <table border="1"> <thead> <tr> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.079</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.080</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.080</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.080</td></tr> <tr><td>Average</td><td>0.0797</td></tr> <tr><td>Std Dev</td><td>0.0006</td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td></tr> </tbody> </table> Operator's Signature _____ SP	g/210L	Time	Air Blank	0.000	Control Test	0.079	Air Blank	0.000	Control Test	0.080	Air Blank	0.000	Control Test	0.080	Air Blank	0.000	Control Test	0.080	Average	0.0797	Std Dev	0.0006	Rel Std Dev(%)	0.7247	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001741 04/24/2018 Software: 8100.27  <table border="1"> <thead> <tr> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.195</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.195</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.196</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.196</td></tr> <tr><td>Average</td><td>0.1953</td></tr> <tr><td>Std Dev</td><td>0.0006</td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2956</td></tr> </tbody> </table> Operator's Signature _____ SP	g/210L	Time	Air Blank	0.000	Control Test	0.195	Air Blank	0.000	Control Test	0.195	Air Blank	0.000	Control Test	0.196	Air Blank	0.000	Control Test	0.196	Average	0.1953	Std Dev	0.0006	Rel Std Dev(%)	0.2956	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001741 04/24/2018 Software: 8100.27  <table border="1"> <thead> <tr> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.078</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.079</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.080</td></tr> <tr><td>Air Blank</td><td>0.000</td></tr> <tr><td>Control Test</td><td>0.080</td></tr> <tr><td>Average</td><td>0.0790</td></tr> <tr><td>Std Dev</td><td>0.0010</td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2658</td></tr> </tbody> </table> Operator's Signature _____ SP DGS	g/210L	Time	Air Blank	0.000	Control Test	0.078	Air Blank	0.000	Control Test	0.079	Air Blank	0.000	Control Test	0.080	Air Blank	0.000	Control Test	0.080	Average	0.0790	Std Dev	0.0010	Rel Std Dev(%)	1.2658
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4/26/18  




Florida Department of Law Enforcement  
 Alcohol Testing Program  
 4700 Terminal Drive, Suite 1  
 Ft. Myers, FL 33907

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001741, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001741</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/24/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:07</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.  
 Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.  
 \*Uncertainty is based on fleet-wide data and is expressed to a 99% level of confidence (k=3).

### TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.  
 Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

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

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04/24/2018

Date

*Shayla Platt*

SHAYLA D PLATT,  
 Department Inspector



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

Service • Integrity • Respect • Quality

*4/26/18*  
*[Signature]*