



INSTRUMENT PROCESSING SHEET

Agency Coconut Creek Police Department S/N 80-001044

Florida Department of Law Enforcement Date In 1/15/2019 DI Completion Date 1/16/2019 Ship P/U H/D CMI EE

Intake Performed By <u>Dea</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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>Dea</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>121</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>.125</u> (.139 - .169) 36 mm <u>.144</u> (.156 - .190) 53 mm <u>.218</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</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>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>AG805701 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	AG805701 02/26/2020	Flow Calibration Performed By <u>Dea</u> Flow Column # <u>ATP106</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>122</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>.144</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) Maintenance Performed By <u>Dea</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> Temperature Checks Performed By <u>Dea</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.53C</u> External Digital Therm. ID#: <u>300918</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>SD3969</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	AG805701 02/26/2020															
Final Release Date <p style="text-align: center; font-size: 1.2em;">FDLE</p> <p style="text-align: center;">JAN 23 2019</p> <p style="text-align: center;">Alcohol Testing Program</p>																	

Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <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></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" 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>0.050</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			Department Inspection Performed By <u>Dea</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1023</u> Instrument <u>1025</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>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____	Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969
Simulator	Serial Number	Lot Number	Expiration																																																										
0.000		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																																																												
Simulator	Serial Number																																																												
0.000	SD3965																																																												
Interferent	SD3966																																																												
0.050	SD3967																																																												
0.080	SD3968																																																												
0.200	SD3969																																																												

Notes/Suggested Service: E-mailed APPROVED

<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	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <u>Dea</u> ^{1:30pm} Tech Review / Date </div> <div style="text-align: center;"> <u>J. Dea</u> Admin Review / Date </div> </div>
---	--

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COCONUT CREEK PD
Time of Inspection: 11:28

Date of Inspection: 01/16/2019

Serial Number: 80-001044
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
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.082	0.202	0.078
0.000	0.050	0.082	0.201	0.078
0.000	0.050	0.083	0.201	0.079
0.000	0.050	0.083	0.201	0.079
0.000	0.050	0.083	0.200	0.079
0.000	0.050	0.083	0.201	0.078
0.000	0.050	0.083	0.200	0.079
0.000	0.051	0.083	0.201	0.079
0.000	0.050	0.083	0.201	0.078

Standard Deviations	0.0003	0.0006	0.0005	0.0005
---------------------	--------	--------	--------	--------

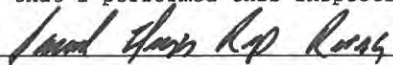
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

DFM

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
 Signature and Printed Name

01/16/2019
 Date

1/23/19 JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001044	Coconut Creek Police Department	01/16/2019	<i>DELL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.04C	SN: SD3968 Temp: 34.06C	SN: SD3969 Temp: 34.09Cc	Lot AG805701
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"/>

COCONUT CREEK PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27	COCONUT CREEK PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27	COCONUT CREEK PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27	COCONUT CREEK PD Intoxilyzer - Alcohol Analyzer Model: 8000 01/15/2019 Software: 8100.27																																																																																																																																																
<table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:17</td></tr> <tr><td>Control Test</td><td>0.051</td><td>09:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:18</td></tr> <tr><td>Control Test</td><td>0.051</td><td>09:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:19</td></tr> <tr><td>Control Test</td><td>0.051</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:21</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0510</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.0000</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	09:17	Control Test	0.051	09:18	Air Blank	0.000	09:18	Control Test	0.051	09:19	Air Blank	0.000	09:19	Control Test	0.051	09:20	Air Blank	0.000	09:21	Control Test Stats			Average	0.0510		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:22</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:23</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:24</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0820</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.0000</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	09:22	Control Test	0.082	09:22	Air Blank	0.000	09:23	Control Test	0.082	09:24	Air Blank	0.000	09:24	Control Test	0.082	09:25	Air Blank	0.000	09:25	Control Test Stats			Average	0.0820		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:26</td></tr> <tr><td>Control Test</td><td>0.201</td><td>09:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:28</td></tr> <tr><td>Control Test</td><td>0.202</td><td>09:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:29</td></tr> <tr><td>Control Test</td><td>0.202</td><td>09:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:30</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2017</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.2863</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	09:26	Control Test	0.201	09:27	Air Blank	0.000	09:28	Control Test	0.202	09:28	Air Blank	0.000	09:29	Control Test	0.202	09:29	Air Blank	0.000	09:30	Control Test Stats			Average	0.2017		Std Dev	0.0006		Rel. Std Dev(%)	0.2863		<table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:31</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:32</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.0000</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	09:31	Control Test	0.079	09:31	Air Blank	0.000	09:32	Control Test	0.079	09:32	Air Blank	0.000	09:33	Control Test	0.079	09:33	Air Blank	0.000	09:33	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel. Std Dev(%)	0.0000	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:17																																																																																																																																																	
Control Test	0.051	09:18																																																																																																																																																	
Air Blank	0.000	09:18																																																																																																																																																	
Control Test	0.051	09:19																																																																																																																																																	
Air Blank	0.000	09:19																																																																																																																																																	
Control Test	0.051	09:20																																																																																																																																																	
Air Blank	0.000	09:21																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0510																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel. Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:22																																																																																																																																																	
Control Test	0.082	09:22																																																																																																																																																	
Air Blank	0.000	09:23																																																																																																																																																	
Control Test	0.082	09:24																																																																																																																																																	
Air Blank	0.000	09:24																																																																																																																																																	
Control Test	0.082	09:25																																																																																																																																																	
Air Blank	0.000	09:25																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0820																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel. Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:26																																																																																																																																																	
Control Test	0.201	09:27																																																																																																																																																	
Air Blank	0.000	09:28																																																																																																																																																	
Control Test	0.202	09:28																																																																																																																																																	
Air Blank	0.000	09:29																																																																																																																																																	
Control Test	0.202	09:29																																																																																																																																																	
Air Blank	0.000	09:30																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.2017																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel. Std Dev(%)	0.2863																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:31																																																																																																																																																	
Control Test	0.079	09:31																																																																																																																																																	
Air Blank	0.000	09:32																																																																																																																																																	
Control Test	0.079	09:32																																																																																																																																																	
Air Blank	0.000	09:33																																																																																																																																																	
Control Test	0.079	09:33																																																																																																																																																	
Air Blank	0.000	09:33																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0790																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel. Std Dev(%)	0.0000																																																																																																																																																		
<i>DELL</i> Operator's Signature	<i>DELL</i> Operator's Signature	<i>DELL</i> Operator's Signature	<i>DELL</i> Operator's Signature																																																																																																																																																

WDB

1/23/19
DELL



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 80-001044, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001044</u>	UNCERTAINTY* ±	
Owning Agency:	<u>COCONUT CREEK PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/16/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:28</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).

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.

01/16/2019 Date

DAVID E REYES-RIVERA,
Department Inspector

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

Service • Integrity • Respect • Quality

1/23/19
JD

Handwritten signature

4680

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-001044	Coconut Creek Police Department	01/16/2019	Jede

COCONUT CREEK PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001044
 01/16/2019
 Software: 8100.27

Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SORT(Diff) = 6.082
 2: Rate (Liters/min) = 15
 SORT(Diff) = 10.859
 3: Rate (Liters/min) = 30
 SORT(Diff) = 20.270

Dependent Data Scale Factor = 100000 L/min
 Independent Data Scale Factor = 256
 Rounded Slope = 679
 Rounded Intercept = -469925
 Correlation = 0.99745

1/23/19
Jede