



INSTRUMENT PROCESSING SHEET

Agency Fish & Wildlife CCS/N 80-005248Florida Department of
Law EnforcementDate In 1/17/2018DI Completion Date 1/18/2018 Ship P/U H/D CMI EE

Intake Performed By <u>DELL</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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Pelican 1620 case with lock. DGS and mouth pieces</u>	Quality Checks Performed By <u>DELL</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>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.515</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>SD3963</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>AG626604 09/22/2018</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3963	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG626604 09/22/2018	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)																																												
Simulator	Serial #	Lot #/Exp																																																											
0.050	SD3967	201707D 07/25/2019																																																											
0.080	SD3963	201707E 07/25/2019																																																											
0.200	SD3969	201707C 07/24/2019																																																											
0.080 DGS	N/A	AG626604 09/22/2018																																																											
Final Release Date <u>FDLE</u> <u>JAN 30 2018</u> Alcohol Testing Program	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____	Temperature Checks Performed By <u>DELL</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.37c</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>SD3963</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>SD3969</u>																																																											
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>DELL</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1025</u> Instrument <u>1027</u> Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2017-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>SD3963</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3963	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	SD3963																																																												
0.200	SD3969																																																												
Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> 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 <u>DELL</u> 1/29/18 <u>J. Debra</u> 1/30/18 Tech Review / Date Admin Review / Date																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FISH & WILDLIFE CC
Time of Inspection: 08:18

Date of Inspection: 01/18/2018

Serial Number: 80-005248
Software: 8100.27

vac

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#:AG626604 Exp: 09/22/2018
0.000	0.051	0.083	0.205	0.082
0.000	0.051	0.084	0.206	0.082
0.000	0.051	0.084	0.206	0.082
0.000	0.051	0.083	0.207	0.081
0.000	0.051	0.083	0.207	0.082
0.000	0.051	0.083	0.207	0.082
0.000	0.051	0.082	0.207	0.082
0.000	0.052	0.083	0.206	0.081
0.000	0.052	0.083	0.205	0.081
0.000	0.052	0.083	0.205	0.082

Standard Deviations	0.0004	0.0005	0.0008	0.0004
---------------------	--------	--------	--------	--------

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

Pgom

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.

David E Reyes Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

01/18/2018
Date

1/30/18
JO

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-005248	Fish & Wildlife CC	01/18/2018	DEAA

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SN: SD3967 Temp: 34.06c 0.047 to 0.053 <input checked="" type="checkbox"/>	SN: SD3963 Temp: 34.08c 0.077 to 0.083 <input checked="" type="checkbox"/>	SN: SD3969 Temp: 34.09c 0.194 to 0.206 <input checked="" type="checkbox"/>	Lot AG626604 0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																																
FISH & WILDLIFE CC Intoxilyzer - Alcohol Analyzer Model: 8000 01/18/2018 Software: 8100.27	FISH & WILDLIFE CC Intoxilyzer - Alcohol Analyzer Model: 8000 01/18/2018 Software: 8100.27	FISH & WILDLIFE CC Intoxilyzer - Alcohol Analyzer Model: 8000 01/18/2018 Software: 8100.27	FISH & WILDLIFE CC Intoxilyzer - Alcohol Analyzer Model: 8000 01/18/2018 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>06:15</td></tr> <tr><td>Control Test</td><td>0.050</td><td>06:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:16</td></tr> <tr><td>Control Test</td><td>0.051</td><td>06:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:17</td></tr> <tr><td>Control Test</td><td>0.049</td><td>06:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:18</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0500</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>2.0000</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	06:15	Control Test	0.050	06:15	Air Blank	0.000	06:16	Control Test	0.051	06:16	Air Blank	0.000	06:17	Control Test	0.049	06:18	Air Blank	0.000	06:18	Control Test Stats			Average	0.0500		Std Dev	0.0010		Rel. Std Dev(%)	2.0000		<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>06:19</td></tr> <tr><td>Control Test</td><td>0.083</td><td>06:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:21</td></tr> <tr><td>Control Test</td><td>0.083</td><td>06:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:22</td></tr> <tr><td>Control Test</td><td>0.082</td><td>06:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:23</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0827</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.6984</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	06:19	Control Test	0.083	06:20	Air Blank	0.000	06:21	Control Test	0.083	06:21	Air Blank	0.000	06:22	Control Test	0.082	06:22	Air Blank	0.000	06:23	Control Test Stats			Average	0.0827		Std Dev	0.0006		Rel. Std Dev(%)	0.6984		<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>06:24</td></tr> <tr><td>Control Test</td><td>0.204</td><td>06:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:25</td></tr> <tr><td>Control Test</td><td>0.203</td><td>06:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:27</td></tr> <tr><td>Control Test</td><td>0.204</td><td>06:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:28</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2037</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.2835</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	06:24	Control Test	0.204	06:25	Air Blank	0.000	06:25	Control Test	0.203	06:26	Air Blank	0.000	06:27	Control Test	0.204	06:28	Air Blank	0.000	06:28	Control Test Stats			Average	0.2037		Std Dev	0.0006		Rel. Std Dev(%)	0.2835		<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>06:29</td></tr> <tr><td>Control Test</td><td>0.082</td><td>06:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:30</td></tr> <tr><td>Control Test</td><td>0.082</td><td>06:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:31</td></tr> <tr><td>Control Test</td><td>0.081</td><td>06:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>06:32</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0817</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7070</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	06:29	Control Test	0.082	06:30	Air Blank	0.000	06:30	Control Test	0.082	06:30	Air Blank	0.000	06:31	Control Test	0.081	06:31	Air Blank	0.000	06:32	Control Test Stats			Average	0.0817		Std Dev	0.0006		Rel. Std Dev(%)	0.7070	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	06:15																																																																																																																																																	
Control Test	0.050	06:15																																																																																																																																																	
Air Blank	0.000	06:16																																																																																																																																																	
Control Test	0.051	06:16																																																																																																																																																	
Air Blank	0.000	06:17																																																																																																																																																	
Control Test	0.049	06:18																																																																																																																																																	
Air Blank	0.000	06:18																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0500																																																																																																																																																		
Std Dev	0.0010																																																																																																																																																		
Rel. Std Dev(%)	2.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	06:19																																																																																																																																																	
Control Test	0.083	06:20																																																																																																																																																	
Air Blank	0.000	06:21																																																																																																																																																	
Control Test	0.083	06:21																																																																																																																																																	
Air Blank	0.000	06:22																																																																																																																																																	
Control Test	0.082	06:22																																																																																																																																																	
Air Blank	0.000	06:23																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0827																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel. Std Dev(%)	0.6984																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	06:24																																																																																																																																																	
Control Test	0.204	06:25																																																																																																																																																	
Air Blank	0.000	06:25																																																																																																																																																	
Control Test	0.203	06:26																																																																																																																																																	
Air Blank	0.000	06:27																																																																																																																																																	
Control Test	0.204	06:28																																																																																																																																																	
Air Blank	0.000	06:28																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.2037																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel. Std Dev(%)	0.2835																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	06:29																																																																																																																																																	
Control Test	0.082	06:30																																																																																																																																																	
Air Blank	0.000	06:30																																																																																																																																																	
Control Test	0.082	06:30																																																																																																																																																	
Air Blank	0.000	06:31																																																																																																																																																	
Control Test	0.081	06:31																																																																																																																																																	
Air Blank	0.000	06:32																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0817																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel. Std Dev(%)	0.7070																																																																																																																																																		
DEAA Operator's Signature	DEAA Operator's Signature	DEAA Operator's Signature	DEAA Operator's Signature																																																																																																																																																

1/30/18
JD

BGM



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 80-005248, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005248</u>	UNCERTAINTY* ±
Owning Agency:	<u>FISH & WILDLIFE CC</u>	0.05 g/ 210 L 0.004
Calibration Date:	<u>01/18/2018</u>	0.08 g/ 210 L 0.005
Calibration Time:	<u>08:18</u>	0.20 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.

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

01/18/2018 _____
Date David Reyes-Rivera
DAVID E REYES-RIVERA,
Department Inspector

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

1/30/18

PSM