



## INSTRUMENT PROCESSING SHEET

Agency Florida Wildlife Conservation Commission S/N 80-000904Florida Department of  
Law EnforcementDate In 11/3/2020 DI Completion Date 11/4/2020 ☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By	DERR	Quality Checks	Performed By	DERR	Flow Calibration	Performed By	DERR																	
<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: _____ _____ _____			<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>137</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.222</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks			Flow Column # <u>ATP101</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>137</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP 106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.156</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547)																			
<b>Final Release Date</b> FDLE Alcohol Testing Program			Digitally signed by FDLE Alcohol Testing Program Date: 2020.11.04 13:12:16 -05'00'			<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 _____																			
			<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>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </tbody> </table>			Simulator	Serial #	Lot #/Exp	0.050	SD3967	201905A 05/14/2021	0.080	SD3968	201905B 05/14/2021	0.200	SD3969	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	<b>Temperature Checks</b> Performed By <u>DERR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>23.19C</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>				
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge ID # _____			<b>Department Inspection</b> Performed By <u>DERR</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1021</u> Instrument <u>1020</u> Mouth Alcohol Solution Lot # <u>2019B</u> Acetone Stock Solution Lot # <u>2019A</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>			Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969					
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Simulator	Serial Number	Lot Number	Expiration																						
0.050																									
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0.080 DGS	N/A																								
Notes/Suggested Service: <u>Flow calibration to bring values closer to nominal.</u> _____ _____ _____ _____			<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 2020.11.04 <i>David Soto</i> 11-04-2020 Tech Review / Date Admin Review: <u>13:10:58</u> -05'00'																						



# 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 80-000904, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000904</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FFWCC SOUTH REGION</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>11/04/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>00:19</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  $\pm 0.005$  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.

11/04/2020

Date

David Reyes-Rivera  
DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

2020.11.0  
4 13:10:11  
-05'00'



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION  
Time of Inspection: 00:19

Date of Inspection: 11/04/2020

Serial Number: 80-000904  
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.048	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.080	0.200	0.082
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.081
0.000	0.049	0.080	0.198	0.081
0.000	0.049	0.080	0.198	0.081
0.000	0.049	0.080	0.198	0.081
0.000	0.048	0.080	0.198	0.081
0.000	0.049	0.079	0.198	0.082

Standard Deviations	0.0004	0.0005	0.0009	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

*DS*

*CR* 2020.11.  
04  
12:02:46  
-05'00"

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

11/04/2020  
Date

2020.11.0  
4 12:02:14  
-05'00'

*DR*

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000904	Florida Wildlife Conservation Commission	11/3/2020	DERR <i>DR</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
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"/>
<p>FWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 11/03/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 19:17 Control Test 0.048 19:17 Air Blank 0.000 19:18 Control Test 0.048 19:19 Air Blank 0.000 19:19 Control Test 0.049 19:20 Air Blank 0.000 19:20 Control Test Status Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945</p> <p><i>DERR</i> Operator's Signature</p>	<p>FWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 11/03/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 19:22 Control Test 0.079 19:23 Air Blank 0.000 19:24 Control Test 0.079 19:24 Air Blank 0.000 19:25 Control Test 0.079 19:26 Air Blank 0.000 19:26 Control Test Status Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>DR</i> Operator's Signature</p>	<p>FWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 11/03/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 19:28 Control Test 0.198 19:29 Air Blank 0.000 19:30 Control Test 0.198 19:30 Air Blank 0.000 19:31 Control Test 0.197 19:31 Air Blank 0.000 19:32 Control Test Status Average 0.1977 Std Dev 0.0006 Rel Std Dev(%) 0.2921</p> <p><i>DR</i> Operator's Signature</p>	<p>FWCC SOUTH REGION Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000904 11/03/2020 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 19:34 Control Test 0.080 19:34 Air Blank 0.000 19:35 Control Test 0.079 19:35 Air Blank 0.000 19:36 Control Test 0.079 19:36 Air Blank 0.000 19:36 Control Test Status Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277</p> <p><i>DR</i> Operator's Signature</p>

FWCC SOUTH REGION  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN: 80-000904  
11/03/2020  
Software: 8100.27

Flow Rate Calibration\*\*\*\*\*  
1: Rate (liters/min) = 5  
SORT(DIFF) = 6.78  
2: Rate (liters/min) = 15  
SORT(DIFF) = 12.039  
3: Rate (liters/min) = 30  
SORT(DIFF) = 21.211  
Dependent Data Scale Factor = 10000 L/min  
Independent Data Scale Factor = 256  
Rounded Slope = 673  
Rounded Intercept = -63052  
Correlation = 0.99918

SS

Flow Calibration	
SN:	80-000904
Agency:	FWCC
Date:	11/3/2020
By:	DERR <i>[Signature]</i>

*[Signature]* 2020.11  
.04  
12:01:4  
3 -05'00'

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION

Time of Inspection: 17:47

Date of Inspection: 11/03/2020

Serial Number: 80-000904

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:

COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED

*DS*

*CR* 2020.11.  
04  
11:57:22  
-05'00'

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.

*David E Reyes-Rivera*

DAVID E REYES-RIVERA

Signature and Printed Name

11/03/2020  
Date