



# INSTRUMENT PROCESSING SHEET

Agency Hernando CSOS/N 80-000814

Florida Department of Law Enforcement

Date In 3/19/2021DI Completion Date 3/22/2021 Ship  P/U  H/D  CMI  EE

<b>Intake</b> 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 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>Internal printer cover knob broken. Did not have the parts to replace.</u>	<b>Quality Checks</b> By <u>TDG</u> Date <u>3/22/2021</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>164</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> 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)																												
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		<b>DI Temp. Checks</b> By <u>DERR</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.82</u> External Digital Therm. ID#: <u>300504</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>																												
<b>Calibration Adjustment</b> By _____ Barometric Pressure Gauge _____ ID # _____	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</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	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			<b>Department Inspection</b> By <u>TDG</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1015</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2019-A</u> Acetone Stock Solution Lot # <u>2020-A</u>
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Notes/Suggested Service: <u>Gas Tank Sensor Cal performed on 3/22/2021 (TDG)</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	<table style="width:100%;"> <tr> <td style="width:50%; text-align: center;">           2021.03.23            Michael D. Haughney 15:44:04 -04'00'         </td> <td style="width:50%; text-align: center;">           2021.03.24            14:18:42            -04'00'         </td> </tr> <tr> <td style="text-align: center;"><b>Tech Review / Date</b></td> <td style="text-align: center;"><b>Admir Review / Date</b></td> </tr> </table>	2021.03.23 Michael D. Haughney 15:44:04 -04'00'	2021.03.24 14:18:42 -04'00'	<b>Tech Review / Date</b>	<b>Admir Review / Date</b>																								
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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00814	Hernando CSO	03/22/2024	TDG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>0.047 to 0.053</p> <p>HERNANDO COUNTY S.O. Intoxilyzer - Alconol Analyzer Model 8000 03/22/2021 SN 80-000814 Software: 8100.27</p> <p>Test Time</p> <p>Air Blank 0.000 10:05 Control Test 0.048 10:06 Air Blank 0.000 10:06 Control Test 0.048 10:07 Air Blank 0.000 10:08 Control Test 0.049 10:08 Air Blank 0.000 10:09 Control Test Status 0.0483 Average 0.0006 Std Dev 1.1945 Rel Std Dev(%)</p> <p>----- Operator's Signature MLG</p>	<p>0.077 to 0.083</p> <p>HERNANDO COUNTY S.O. Intoxilyzer - Alconol Analyzer Model 8000 03/22/2021 SN 80-000814 Software: 8100.27</p> <p>Test Time</p> <p>Air Blank 0.000 10:12 Control Test 0.077 10:12 Air Blank 0.000 10:13 Control Test 0.078 10:14 Air Blank 0.000 10:14 Control Test 0.079 10:15 Air Blank 0.000 10:15 Control Test Status 0.0780 Average 0.0010 Std Dev 1.2821 Rel Std Dev(%)</p> <p>----- Operator's Signature MLG</p>	<p>#1</p> <p>HERNANDO COUNTY S.O. Intoxilyzer - Alconol Analyzer Model 8000 03/22/2021 SN 80-000814 Software: 8100.27</p> <p>Test Time</p> <p>Air Blank 0.000 10:18 Control Test 0.192 10:18 Air Blank 0.000 10:19 Control Test 0.198 10:20 Air Blank 0.000 10:20 Control Test 0.198 10:21 Air Blank 0.000 10:22 Control Test Status 0.1960 Average 0.0035 Std Dev 1.7674 Rel Std Dev(%)</p> <p>----- Operator's Signature MLG</p>	<p>DGS</p> <p>HERNANDO COUNTY S.O. Intoxilyzer - Alconol Analyzer Model 8000 03/22/2021 SN 80-000814 Software: 8100.27</p> <p>Test Time</p> <p>Air Blank 0.000 10:29 Control Test 0.080 10:29 Air Blank 0.000 10:29 Control Test 0.080 10:30 Air Blank 0.000 10:30 Control Test 0.079 10:31 Air Blank 0.000 10:31 Control Test Status 0.0797 Average 0.0066 Std Dev 0.7247 Rel Std Dev(%)</p> <p>----- Operator's Signature MLG</p>

Comments: Sim not connected to Intoxilyzer until midway through First Control Test (0.20 g/210 L). Will repeat 0.20 g/210 L Test while sim is attached. <sup>MLG</sup> 3/22/2024 <sup>MLG</sup>

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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000814	Hernando CSO	3/22/2021	TDG M6

0.05g/210L	0.08g/210L	0.20g/210L #2	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
		<input checked="" type="checkbox"/>	≤0.003 of Wet

#2

HERNANDO COUNTY S.O.  
 Intoxilyzer - Alcotest Analyzer  
 Model 8000 SN 30-000814  
 03/22/2021  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:22
Control Test	0.199	10:23
Air Blank	0.000	10:23
Control Test	0.198	10:24
Air Blank	0.000	10:25
Control Test	0.199	10:25
Air Blank	0.000	10:26

Control Test Stats  
 Average 0.1987  
 Std Dev 0.0006  
 Rel Std Dev(%) 0.2906

M6  
 Operator's Signature

Comments: Repeated 0.20 g/210 L Stability Test passed. M6 3/22/2021

M6  
 2/2

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HERNANDO COUNTY S.O.  
Time of Inspection: 12:35

Date of Inspection: 03/22/2021

Serial Number: 80-000814  
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	0.048	0.079	0.198	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.081
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.078	0.199	0.081
0.000	0.050	0.079	0.198	0.080

Standard Deviations	0.0005	0.0004	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.

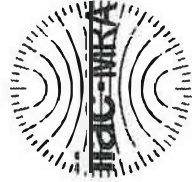
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

03/22/2021  
Date



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 80-000814, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000814</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HERNANDO COUNTY S.O.</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>03/22/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:35</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.

03/22/2021

Date

  
 TAYLOR D GUTSCHOW,  
 Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality