



INSTRUMENT PROCESSING SHEET

Agency Martin CSO

S/N 80-000832

Florida Department of Law Enforcement

Date In 6/11/2020

DI Completion Date 06/12/2020

Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>TDG</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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: _____ _____ _____	<b>Quality Checks</b> Performed By <u>TDG</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>222</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</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>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</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	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	<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)																																												
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<b>Final Release Date</b>  <div style="text-align: center;"> <b>FDLE</b>   <b>JUN 29 2020</b>   <b>Alcohol Testing Program</b> </div>	<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>MH</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.38</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5097</u>																																																											
<b>Calibration Adjustment</b> 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			<b>Department Inspection</b> Performed By <u>MH</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1017</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-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>SD1014</td> </tr> <tr> <td>Interferent</td> <td>SD1015</td> </tr> <tr> <td>0.050</td> <td>MP4863</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097
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Notes/Suggested Service: <u>Emailed</u> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <input checked="" type="checkbox"/> <b>APPROVED</b> <u>6/15/2020</u> </div>	<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>SP 6/28/20</u> <u>Brett Kirkland 6/29/2020</u> Tech Review / Date                      Admin Review / Date																																																												

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARTIN COUNTY SO  
Time of Inspection: 11:57

Date of Inspection: 06/12/2020

Serial Number: 80-000832  
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	0.049	0.079	0.200	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.079
Standard Deviations	0.0000	0.0004	0.0004	0.0004

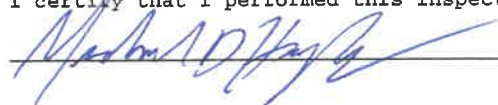
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP  
BSK  
6/29/2020

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.



MICHAEL D HAUGHEY

Signature and Printed Name

06/12/2020  
Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000832	Martin CSO	06/12/2020	ML

**0.05g/210L**  **0.047 to 0.053**  **0.08g/210L**  **0.077 to 0.083**  **0.20g/210L**  **0.194 to 0.206**  **DGS 0.08g/210L**  **0.077 to 0.083**

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
06/12/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:56
Control Test	0.049	09:56
Air Blank	0.000	09:57
Control Test	0.049	09:58
Air Blank	0.000	09:58
Control Test	0.048	09:59
Air Blank	0.000	09:59
Control Test Stats		
Average	0.0487	
Std Dev	0.0005	
Rel Std Dev(%)	1.1863	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
06/12/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:01
Control Test	0.080	10:01
Air Blank	0.000	10:02
Control Test	0.078	10:03
Air Blank	0.000	10:03
Control Test	0.079	10:04
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
06/12/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:07
Control Test	0.199	10:08
Air Blank	0.000	10:08
Control Test	0.198	10:09
Air Blank	0.000	10:10
Control Test	0.198	10:10
Air Blank	0.000	10:11
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
06/12/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.079	10:13
Air Blank	0.000	10:14
Control Test	0.079	10:14
Air Blank	0.000	10:15
Control Test	0.079	10:15
Air Blank	0.000	10:15
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
06/12/2020  
Software: 8100.27

*Jacob Hunter*  
Operator's Signature

*Jacob Hunter*  
Operator's Signature

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Operator's Signature

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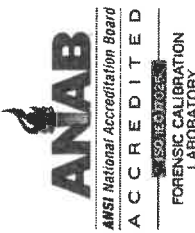
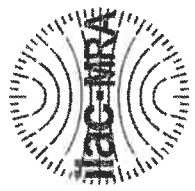
*Jacob Hunter*  
Operator's Signature

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Operator's Signature

*Jacob Hunter*  
Operator's Signature

*Jacob Hunter*  
Operator's Signature

SEP  
13K  
6/29/2020



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 80-000832, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000832</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MARTIN COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/12/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>11:57</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.

*Michael D Haughey*  
 MICHAEL D HAUGHEY,  
 Department Inspector

06/12/2020  
 Date

FDLE/ATP Form 69 April 2020  
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*BK*  
*6/29/2020*

**Return Material Authorization**

**Ship to:**  CMI, Inc.  
 Enforcement Electronics

Shipment to repair facility authorized by: Chris Thomas on 06/01/2020

**Items Returned:** Instrument  Supplies  Other  Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000832

**Bill To Address:**  
Martin County SO  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Ship to Address:**  
FDLE ATP  
Attn: Michael Haughey  
4700 Terminal Drive Suite 1  
Fort Myers FL 33907  
\_\_\_\_\_

**Reason for Return:**

Just received back from repair, and instrument will not pump any air. On air blanks, it doesn't bring air into the instrument, and during control tests of alcohol reference solutions doesn't pump air through the sims and reads 0.000 on all solutions.  
\_\_\_\_\_  
\_\_\_\_\_

**Please choose one of the following options:**

- 1. I \_\_\_\_\_, authorize all repairs.
- 2. I \_\_\_\_\_, authorize repairs up to \$ \_\_\_\_\_.
- 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Chris Thomas

Phone #: 772-220-7144 Email: clthomas@sheriff.martin.fl.us

ATP Contact Name: Michael Haughey ATP Email: michaelhaughey@fdle.state.fl.us

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000832	Martin County SO	05/28/2020	MX

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	<b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	<b>DGS 0.08g/210L</b>
<b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	<b>0.194 to 0.206</b> <input checked="" type="checkbox"/>			<b>0.077 to 0.083</b> <input type="checkbox"/>

0.05 g/210L  
#1

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000832  
05/28/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.000	11:46
Air Blank	0.000	11:47
Control Test	0.000	11:47
Air Blank	0.000	11:48
Control Test	0.000	11:48
Air Blank	0.000	11:49
Control Test Status		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000832  
05/28/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:51
Control Test	0.000	11:51
Air Blank	0.000	11:52
Control Test	0.000	11:53
Air Blank	0.000	11:53
Control Test	0.000	11:54
Air Blank	0.000	11:54
Control Test Status		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000832  
05/28/2020  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:55
Control Test	0.000	11:56
Air Blank	0.000	11:56
Control Test	0.000	11:57
Air Blank	0.000	11:57
Control Test	0.000	11:58
Air Blank	0.000	11:59
Control Test Status		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MARTIN COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000832  
05/28/2020  
Software: 8100.27

0.08 g/210L  
#2

MX  
Operator's Signature

MX  
Operator's Signature

MX  
Operator's Signature



**Return Material Authorization**

**Ship to:**  CMI, Inc.  
 Enforcement Electronics

Shipment to repair facility authorized by: Michael Haughey on 03/18/2020

Items Returned: Instrument  Supplies  Other  Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000832

Bill To Address:  
Martin County SO  
800 SE MONTEREY ROAD  
STUART FL 34994

Ship to Address:  
FDLE ATP  
ATTN: Michael Haughey  
4700 Terminal Drive Suite 1  
Fort Myers FL 33907

**Reason for Return:**

Instrument blows fuses. Replaced blown fuse, turned instrument on and immediately blew the fuse again.

**Please choose one of the following options:**

- 1. I \_\_\_\_\_, authorize all repairs.
- 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.
- 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Chris Thomas

Phone #: 772-220-7144 Email: clthomas@sheriff.martin.fl.us

ATP Contact Name: Michael Haughey ATP Email: michaelhaughey@fdle.state.fl.us