



INSTRUMENT PROCESSING SHEET

Agency Lake CSOS/N 80-000823Florida Department of
Law EnforcementDate In 3/4/2021DI Completion Date 3/5/2021 Ship P/U H/D CMI EE

Intake	Quality Checks	Flow Calibration																																																											
By TDG _____ Date <u>3/4/2021</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 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>150</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>0.179</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</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>MP5092</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D 10/06/2022</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	MP5092	202010A 10/05/2022	0.080	MP5093	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG003005 01/30/2022	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) Maintenance By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ DI Temp. Checks By TDG _____ <input checked="" type="checkbox"/> Lab Temp °C <u>21.45</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5093</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>																																												
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Calibration Adjustment By TDG _____ Barometric Pressure Gauge <u>1017/1017</u> ID # <u>28663</u> <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>MP5095</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5098</td> <td>20060</td> <td>2/10/2022</td> </tr> <tr> <td>0.100</td> <td>MP5099</td> <td>20420</td> <td>9/22/2022</td> </tr> <tr> <td>0.200</td> <td>MP5100</td> <td>20160</td> <td>3/18/2022</td> </tr> <tr> <td>0.300</td> <td>MP5101</td> <td>20030</td> <td>1/21/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>00521080A2</td> <td>02/05/2023</td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks <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>0.050</td> <td>MP5092</td> <td>202010A</td> <td>10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> <td>202010B</td> <td>10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D</td> <td>10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005</td> <td>01/30/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000	MP5095	N/A	N/A	0.040	MP5098	20060	2/10/2022	0.100	MP5099	20420	9/22/2022	0.200	MP5100	20160	3/18/2022	0.300	MP5101	20030	1/21/2022	0.080 DGS	N/A	00521080A2	02/05/2023	Simulator	Serial #	Lot #	Expiration	0.050	MP5092	202010A	10/05/2022	0.080	MP5093	202010B	10/05/2022	0.200	MP5094	202010D	10/06/2022	0.080 DGS	N/A	AG003005	01/30/2022	Department Inspection By TDG _____ Barometric Pressure ID# <u>28199</u> Gauge <u>1015</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2020-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>SD3963</td> </tr> <tr> <td>Interferent</td> <td>MP5096</td> </tr> <tr> <td>0.050</td> <td>MP5092</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD3963	Interferent	MP5096	0.050	MP5092	0.080	MP5093	0.200	MP5094
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____	<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 2021.03. Israel Soto <small>Digitally signed by Israel Soto Date: 2021.03.05 16:16:44 -05'00'</small> 10 Tech Review / Date _____ Admin Review / Date <u>08:45:07</u>																																																												

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000823	Lake CO	03/04/2021	TDG MG

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

LAKE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000823
 03/04/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.045	10:26
Air Blank	0.000	10:27
Control Test	0.049	10:28
Air Blank	0.000	10:28
Control Test	0.049	10:29
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

LAKE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000823
 03/04/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:33
Control Test	0.078	10:33
Air Blank	0.000	10:34
Control Test	0.078	10:35
Air Blank	0.000	10:35
Control Test	0.078	10:36
Air Blank	0.000	10:36
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

LAKE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000823
 03/04/2021
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:40
Control Test	0.197	10:41
Air Blank	0.000	10:41
Control Test	0.198	10:42
Air Blank	0.000	10:43
Control Test	0.198	10:43
Air Blank	0.000	10:44
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

LAKE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000823
 03/04/2021
 Software: 8100.27

Operator's Signature: 

Operator's Signature: 

Operator's Signature: 

Operator's Signature: 

Comments:

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post) #1	80-000823	Lake CSO	03/05/2021	TDG <i>MG</i>

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

<p>LAKE COUNTY SO Intoxilyzer - Alcotest Analyzer Model 8000 SN 80-000823 03/05/2021 Software: 8.00.27</p> <p>Test g/210L Time</p> <p>----- Air Blank 0.000 11:18 Control Test INT* 11:18 Air Blank PUR** 11:19 Air Blank PUR** 11:20</p> <p>*Interferent Detect **Purge Fail</p> <p style="text-align: center;"><i>MG</i></p> <p>----- Operator's Signature</p>			
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Comments: *Stabilities failed*

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000823
03/05/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

Diagnostic check run between Optical Calibration #1
and Post-Cal Stability Checks.

TJG
03/05/2021
80-000823

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post) #2	80-000873	Lake CSO	03/05/2021	TDG MG

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

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000823
03/05/2021
Software: 8100.27

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LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000823
03/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:25
Control Test	0.049	12:26
Air Blank	0.000	12:27
Control Test	0.050	12:27
Air Blank	0.000	12:28
Control Test	0.049	12:29
Air Blank	0.000	12:29
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.079	12:32
Air Blank	0.000	12:33
Control Test	0.080	12:33
Air Blank	0.000	12:34
Control Test	0.079	12:35
Air Blank	0.000	12:35
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Test	g/210L	Time
Air Blank	0.000	12:36
Control Test	0.199	12:37
Air Blank	0.000	12:37
Control Test	0.199	12:38
Air Blank	0.000	12:39
Control Test	0.199	12:39
Air Blank	0.000	12:40
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	12:41
Control Test	0.079	12:42
Air Blank	0.000	12:42
Control Test	0.079	12:43
Air Blank	0.000	12:43
Control Test	0.079	12:43
Air Blank	0.000	12:44
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature: MG

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: LAKE COUNTY SO
Time of Inspection: 14:25

Date of Inspection: 03/05/2021

Serial Number: 80-000823
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#: AG003005 Exp: 01/30/2022
0.000	0.050	0.080	0.199	0.079
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.079	0.199	0.079
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0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079

Standard Deviations	0.0004	0.0005	0.0003	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

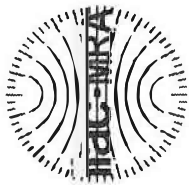
Remarks:

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 TAYLOR D GUTSCHOW
Signature and Printed Name

03/05/2021
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 80-000823, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000823</u>	UNCERTAINTY* ±
Owning Agency:	<u>LAKE COUNTY SO</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>03/05/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>14:25</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.

03/05/2021

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality