

INSTRUMENT PROCESSING SHEET

Agency Lake CSO

S/N 80-001238

Florida Department of
Law Enforcement

Date In 3/4/2021 DI Completion Date 3/4/2021

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	Flow Calibration																																																												
☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ✓ ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value 179 ☒ Flow Verification (L/s) Flow Column # ATP101 32 mm 0.160 (.139 - .169) 36 mm 0.179 (.156 - .190) 53 mm 0.250 (.228 - .278) 103 mm 0.523 (.447 - .547) ☒ Barometric Pressure Check Gauge ID # 68639 ☒ Stability Checks <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP5092</td> <td>202010A</td> </tr> <tr> <td>10/05/2022</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5093</td> <td>202010B</td> </tr> <tr> <td>10/05/2022</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5094</td> <td>202010D</td> </tr> <tr> <td>10/06/2022</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>AG003005</td> </tr> <tr> <td>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 # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ 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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		Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By TDG _____ ☒ Lab Temp °C 22.68 External Digital Therm. ID#: 300504 ☒ 34°C +- .2 Serial #: MP5092 ☒ 34°C +- .2 Serial #: MP5093 ☒ 34°C +- .2 Serial #: MP5094																																																													
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Notes/Suggested Service: _____ _____ _____ _____ _____		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																													
		☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use Michael P. Haugherty 2021.03.08 12:30:09 -05'00' 2021.03.1 08:59:55 																																																													
		Tech Review / Date Admin Review / Date																																																													

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001238	Lake CSD	03/04/2021	TDG <i>ML</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
LAKE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/04/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:34 Control Test 0.051 10:34 Air Blank 0.000 10:35 Control Test 0.049 10:36 Air Blank 0.000 10:36 Control Test 0.050 10:37 Air Blank 0.000 10:37 Control Test Stats Average 0.0500 Std Dev 0.0010 Rel Std Dev(%) 2.0000 <i>ML</i> Operator's Signature	LAKE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/04/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:41 Control Test 0.080 10:42 Air Blank 0.000 10:43 Control Test 0.079 10:43 Air Blank 0.000 10:44 Control Test 0.079 10:45 Air Blank 0.000 10:45 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 <i>ML</i> Operator's Signature	LAKE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/04/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:49 Control Test 0.202 10:50 Air Blank 0.000 10:50 Control Test 0.201 10:51 Air Blank 0.000 10:51 Control Test 0.199 10:52 Air Blank 0.000 10:53 Control Test Stats Average 0.2007 Std Dev 0.0015 Rel Std Dev(%) 0.7612 <i>ML</i> Operator's Signature	LAKE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/04/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:56 Control Test 0.081 10:56 Air Blank 0.000 10:57 Control Test 0.080 10:57 Air Blank 0.000 10:58 Control Test 0.080 10:58 Air Blank 0.000 10:59 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187 <i>ML</i> Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: LAKE COUNTY SO
Time of Inspection: 13:32

Date of Inspection: 03/04/2021

Serial Number: 80-001238
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	0.079	0.201	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.080	0.201	0.080
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0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.201	0.080

Standard Deviations	0.0004	0.0004	0.0005	0.0005
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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

03/04/2021
Date



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 80-001238, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001238</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>LAKE COUNTY SO</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>03/04/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:32</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.

03/04/2021

Date TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality