



INSTRUMENT PROCESSING SHEET

Agency FWC

S/N 80-000904

Florida Department of Law Enforcement

Date In 11/29/2021 DI Completion Date 11/30/2021 Ship P/U H/D CMI EE

Intake By TDG _____ <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 type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: <u>Hand-delivered to FDLE in pelican case w/ DGS</u> _____ _____ _____ _____ _____ _____ _____ _____	Quality Checks By TDG _____ Date <u>11/30/2021</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>120</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.132*</u> (.139 - .169) 36 mm <u>0.152*</u> (.156 - .190) 53 mm <u>0.234</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%;"> <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>MP4864</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>AG026705 09/23/2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Flow Calibration By TDG _____ Date <u>11/30/2021</u> Flow Column # <u>ATP106</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>121</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.507</u> (.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>19.42</u> External Digital Therm. ID#: <u>381198</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>
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Notes/Suggested Service: <u>*Flow values outside range. Will perform flow cal (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 <div style="text-align: right; margin-top: 10px;"> <small>2021.12.0</small> <small>14:23:46</small> <small>-05'00"</small> </div>
Tech Review / Date _____	Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION
Time of Inspection: 11:02

Date of Inspection: 11/30/2021

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:
BYPASSED AI TO OPERATE INSTRUMENT

Not determined ML
11/30/2021

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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

11/30/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000904	FWC	11/30/2021	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

FWCC SOUTH REGION
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000904
11/30/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.050	12:24
Air Blank	0.000	12:25
Control Test	0.050	12:25
Air Blank	0.000	12:26
Control Test	0.049	12:27
Air Blank	0.000	12:27
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel. Std Dev(%)	1.1625	

FWCC SOUTH REGION
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000904
11/30/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.080	12:32
Air Blank	0.000	12:33
Control Test	0.079	12:33
Air Blank	0.000	12:34
Control Test	0.080	12:35
Air Blank	0.000	12:35
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7247	

FWCC SOUTH REGION
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000904
11/30/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:39
Control Test	0.199	12:40
Air Blank	0.000	12:40
Control Test	0.198	12:41
Air Blank	0.000	12:41
Control Test	0.199	12:42
Air Blank	0.000	12:43
Control Test Stats		
Average	0.1997	
Std Dev	0.0016	
Rel. Std Dev(%)	0.2906	

FWCC SOUTH REGION
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000904
11/30/2021
Software: 8100.27

Operator's Signature *ML*

Comments:

FFWCC SOUTH REGION
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000904
11/30/2021
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff)) = 4.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 10.391
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.418
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 594
Rounded Intercept = -97365
Correlation = 0.99993

Flow Calibration
MG 11/30/2021

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC SOUTH REGION
Time of Inspection: 15:32

Date of Inspection: 11/30/2021

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#: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	0.050	0.080	0.198	0.081
0.000	0.050	0.080	0.198	0.081
0.000	0.050	0.080	0.197	0.081
0.000	0.049	0.080	0.197	0.081
0.000	0.050	0.080	0.198	0.081
0.000	0.050	0.080	0.197	0.081
0.000	0.050	0.079	0.197	0.082
0.000	0.050	0.080	0.197	0.082
0.000	0.050	0.080	0.197	0.081
0.000	0.050	0.079	0.198	0.081

Standard Deviations	0.0003	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

11/30/2021
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 80-000904, 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* ±	
Owning Agency:	<u>FFWCC SOUTH REGION</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/30/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:32</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.

11/30/2021

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality