



INSTRUMENT PROCESSING SHEET

Agency FHP Troop F

S/N 80-006771

Florida Department of Law Enforcement

Date In 4/22/2021 DI Completion Date 4/23/2021

Ship P/U H/D CMI EE

Intake	Quality Checks	Flow Calibration															
<p>By TDG _____ Date _____</p> <p><input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE</p> <p>Visual Inspection: <input checked="" type="checkbox"/> Case <input type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input type="checkbox"/> Screws Tight</p> <p>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</p> <p>Notes: _____</p>	<p><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>221</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u></p> <p>32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547)</p> <p><input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks</p> <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>AG026705 09/23/2022</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	AG026705 09/23/2022	<p>Flow Column # _____ <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm</p> <p><input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s)</p> <p>Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)</p> <p>Maintenance By _____</p> <p><input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____</p> <p>DI Temp. Checks By TDG _____</p> <p><input checked="" type="checkbox"/> Lab Temp °C <u>22.60</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></p>
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Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 09:16

Date of Inspection: 04/23/2021

Serial Number: 80-006771
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:
AI BYPASSED. COMPLIANCE NOT DETERMINED.

Not determined *TDG*
04/23/2021

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

04/23/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006771	FHP Troop F	04/23/2021	TDG MB

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>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>
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Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	10:17	Air Blank	0.000	10:33
Control Test	0.049	10:18	Control Test	0.197	10:34
Air Blank	0.000	10:18	Air Blank	0.000	10:34
Control Test	0.049	10:19	Control Test	0.197	10:35
Air Blank	0.000	10:20	Air Blank	0.000	10:36
Control Test	0.049	10:20	Control Test	0.196	10:36
Air Blank	0.000	10:21	Air Blank	0.000	10:37
Control Test Stats			Control Test Stats		
Average	0.0490		Average	0.1967	
Std Dev	0.0000		Std Dev	0.0006	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.2936	

Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	10:24	Air Blank	0.000	10:41
Control Test	0.079	10:25	Control Test	0.078	10:41
Air Blank	0.000	10:25	Air Blank	0.000	10:42
Control Test	0.079	10:26	Control Test	0.078	10:42
Air Blank	0.000	10:27	Air Blank	0.000	10:43
Control Test	0.079	10:27	Control Test	0.078	10:43
Air Blank	0.000	10:28	Air Blank	0.000	10:43
Control Test Stats			Control Test Stats		
Average	0.0790		Average	0.0780	
Std Dev	0.0000		Std Dev	0.0000	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000	

<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>	<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 04/23/2021 Software: 8100.27</p> <p>SN 80-006771</p>
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<p>MB Operator's Signature</p>	<p>MB Operator's Signature</p>	<p>MB Operator's Signature</p>	<p>MB Operator's Signature</p>
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Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:04

Date of Inspection: 04/23/2021

Serial Number: 80-006771
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	0.196	0.079
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.196	0.079
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0.000	0.048	0.078	0.196	0.078

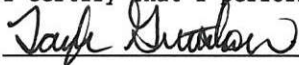
Standard Deviations	0.0000	0.0003	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 Number of Simulators Used; 5

Remarks:

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

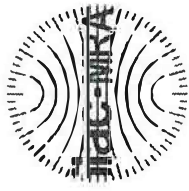
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

04/23/2021
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 80-006771, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006771</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>04/23/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:04</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.

04/23/2021

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

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