

INSTRUMENT PROCESSING SHEET

Agency FHP Troop C

S/N 80-006638

Florida Department of
Law Enforcement

Date In 8/2/2021 DI Completion Date 8/2/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG Date 8/2/2021																																																												
☒ 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 <u>205</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks	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)	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By <u>MH</u> ☒ Lab Temp °C <u>21.30</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +- .2 Serial #: <u>MP5092</u> ☒ 34°C +- .2 Serial #: <u>MP5093</u> ☒ 34°C +- .2 Serial #: <u>MP5097</u>																																																												
Calibration Adjustment By _____ Barometric Pressure Gauge _____ ID # _____ <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></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> ☐ 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></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 #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection By TDG _____ Barometric Pressure ID# <u>28199</u> Gauge <u>1017</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2020-A</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>SD1017</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>MP5097</td></tr> </tbody> </table> Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____		Simulator	Serial Number	0.000	SD3963	Interferent	SD1017	0.050	MP5092	0.080	MP5093	0.200	MP5097
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____		☒ 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 2021.08. Israel Soto Digitally signed by Israel Soto Date: 2021.08.03 11:53:11 +0400																																																													
		Tech Review / Date _____ Admin Review / Date _____																																																													

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:16

Date of Inspection: 08/02/2021

Serial Number: 80-006638
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 mg
8/2/2021

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

08/02/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 6638	FHP	08/02/2021	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
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 065 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27 FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/02/2021 Software: 8100.27
Test g/210L Time Air Blank 0.000 11:36 Control Test 0.048 11:36 Air Blank 0.000 11:37 Control Test 0.048 11:38 Air Blank 0.000 11:38 Control Test 0.048 11:39 Air Blank 0.000 11:39 Control Test Stats Average 0.0480 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time Air Blank 0.000 11:43 Control Test 0.078 11:44 Air Blank 0.000 11:44 Control Test 0.078 11:45 Air Blank 0.000 11:45 Control Test 0.079 11:46 Air Blank 0.000 11:47 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel Std Dev(%) 0.7370	Test g/210L Time Air Blank 0.000 11:49 Control Test 0.196 11:50 Air Blank 0.000 11:50 Control Test 0.195 11:51 Air Blank 0.000 11:51 Control Test 0.195 11:52 Air Blank 0.000 11:53 Control Test Stats Average 0.1953 Std Dev 0.0006 Rel Std Dev(%) 0.2956	Test g/210L Time Air Blank 0.000 11:29 Control Test 0.079 11:29 Air Blank 0.000 11:30 Control Test 0.080 11:30 Air Blank 0.000 11:31 Control Test 0.079 11:31 Air Blank 0.000 11:31 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277
<i>MG</i> Operator's Signature	<i>MG</i> Operator's Signature	<i>MG</i> Operator's Signature	<i>MG</i> Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:47

Date of Inspection: 08/02/2021

Serial Number: 80-006638
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	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.077	0.196	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.078

Standard Deviations	0.0005	0.0003	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

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

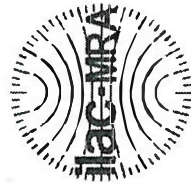
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

08/02/2021
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 80-006638, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006638</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>08/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:47</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.
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Law Enforcement Alcohol Testing Program.

08/02/2021

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality