



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop L

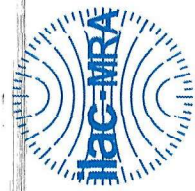
S/N 80-003404

Florida Department of
Law Enforcement

Date In 12/20/2021 DI Completion Date 12/20/2021

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																											
By <u>DERR</u> ☒ 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: 	By <u>DER</u> Date <u>12/20/2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>211</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ 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>MP6286</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP6287</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP6288</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG115904 06/08/2023</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202010A 10/05/2022	0.080	MP6287	202010B 10/05/2022	0.200	MP6288	202010D 10/06/2022	0.080 DGS	N/A	AG115904 06/08/2023	By _____ Date _____ 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>DERR</u> ☒ Lab Temp °C <u>22.07C</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP6286</u> ☒ 34°C +/- .2 Serial #: <u>MP6287</u> ☒ 34°C +/- .2 Serial #: <u>MP6288</u>																																												
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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 80-003404, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003404</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP TROOP L</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>12/20/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:03</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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

12/20/2021

Date

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP L

Time of Inspection: 14:03

Date of Inspection: 12/20/2021

Serial Number: 80-003404

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#:AG115904 Exp: 06/08/2023
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.050	0.079	0.199	0.080
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0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.080

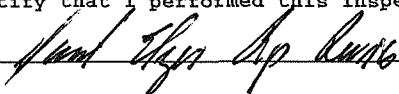
Standard Deviations	0.0005	0.0005	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.

 DAVID E REYES-RIVERA

 Signature and Printed Name

12/20/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-003404	Florida Highway Patrol Troop L	12/20/2021	DERR <i>[Signature]</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 ☒
FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 12/20/2021 Software: 8100.27 SN 80-003404 Test g/210L Time Air Blank 0.000 12:07 Control Test 0.049 12:08 Air Blank 0.000 12:08 Control Test 0.049 12:09 Air Blank 0.000 12:09 Control Test 0.050 12:10 Air Blank 0.000 12:11 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703	FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 12/20/2021 Software: 8100.27 SN 80-003404 Test g/210L Time Air Blank 0.100 12:12 Control Test 0.075 12:12 Air Blank 0.000 12:13 Control Test 0.080 12:14 Air Blank 0.000 12:14 Control Test 0.075 12:15 Air Blank 0.000 12:15 Control Test Stats Average 0.0753 Std Dev 0.0006 Rel Std Dev(%) 0.7277	FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 12/20/2021 Software: 8100.27 SN 80-003404 Test g/210L Time Air Blank 0.100 12:17 Control Test 0.199 12:17 Air Blank 0.000 12:18 Control Test 0.199 12:18 Air Blank 0.000 12:19 Control Test 0.199 12:20 Air Blank 0.100 12:20 Control Test Stats Average 1.1990 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 12/20/2021 Software: 8100.27 SN 80-003404 Test g/210L Time Air Blank 0.000 12:22 Control Test 0.080 12:22 Air Blank 0.000 12:22 Control Test 0.080 12:23 Air Blank 0.000 12:23 Control Test 0.081 12:24 Air Blank 0.000 12:24 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187
<i>[Signature]</i> Operator's Signature	<i>[Signature]</i> Operator's Signature	<i>[Signature]</i> Operator's Signature	<i>[Signature]</i> Operator's Signature

Florida Department of Law Enforcement

Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP L

Time of Inspection: 11:53

Date of Inspection: 12/20/2021

Serial Number: 80-003404

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:

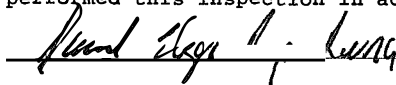
Number of Simulators Used: _____

Remarks:

COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED.

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.



DAVID E REYES-RIVERA

Signature and Printed Name

12/20/2021
Date