



INSTRUMENT PROCESSING SHEET

Agency FHP Troop FS/N 80-006260Florida Department of
Law EnforcementDate In 07/02/2019 DI Completion Date 07/02/2019☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>MH</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: _____ _____ _____ Final Release Date FDLE JUL 10 2019 Alcohol Testing Program	Quality Checks Performed By <u>MH</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>252</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.171</u> (.139 - .169) 36 mm <u>0.195</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 <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>MP4863</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG831804 11/14/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201707D 07/25/2019	0.080	MP4864	201707E 07/25/2019	0.200	MP5097	201707C 07/24/2019	0.080 DGS	N/A	AG831804 11/14/2020	Flow Calibration Performed By <u>MH</u> Flow Column # <u>ATP 104</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>253</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>MH</u> ☒ Lab Temp °C <u>22.42</u> External Digital Therm. ID#: <u>300504</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																																													
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Notes/Suggested Service: <u>E-mailed</u> ☒ APPROVED <u>07/08/2019</u>		☒ 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 <u>SP 7/10/19</u> Tech Review / Date <u>[Signature]</u> <u>7/10/19</u> Admin Review / Date																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP F
Time of Inspection: 17:16

Date of Inspection: 07/02/2019

Serial Number: 80-006260
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.050	0.081	0.201	0.081
0.000	0.050	0.081	0.201	0.081
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.081
0.000	0.049	0.081	0.200	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.049	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.080

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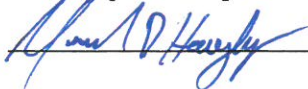
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP

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.



MICHAEL D HAUGHEY

Signature and Printed Name

07/02/2019
Date

7/10/19
JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006260	FHP - Troop F	07/02/2019	MDH

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 F Intoxilyzer - Alcohol Analyzer Model 8000 07/02/2019 Software: 8100.27	FHP TROOP F Intoxilyzer - Alcohol Analyzer Model 8000 07/02/2019 Software: 8100.27	FHP TROOP F Intoxilyzer - Alcohol Analyzer Model 8000 07/02/2019 Software: 8100.27	FHP TROOP F Intoxilyzer - Alcohol Analyzer Model 8000 07/02/2019 Software: 8100.27
SN 80-006260	SN 80-006260	SN 80-006260	SN 80-006260
Test	Test	Test	Test
g/210L	g/210L	g/210L	g/210L
Time	Time	Time	Time
Air Blank	Air Blank	Air Blank	Air Blank
Control Test	Control Test	Control Test	Control Test
Air Blank	Air Blank	Air Blank	Air Blank
Control Test	Control Test	Control Test	Control Test
Air Blank	Air Blank	Air Blank	Air Blank
Control Test	Control Test	Control Test	Control Test
Air Blank	Air Blank	Air Blank	Air Blank
Control Test	Control Test	Control Test	Control Test
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average	Average	Average	Average
Std Dev	Std Dev	Std Dev	Std Dev
Rel Std Dev(%)	Rel Std Dev(%)	Rel Std Dev(%)	Rel Std Dev(%)
0.000	0.000	0.000	0.000
0.051	0.082	0.201	0.080
0.000	0.000	0.000	0.080
0.050	0.082	0.200	0.080
0.000	0.000	0.000	0.000
0.050	0.082	0.200	0.080
0.000	0.000	0.000	0.000
0.0503	0.0820	0.2003	0.0800
0.0006	0.0000	0.0006	0.0000
1.1471	0.0000	0.2882	0.0000
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

7/10/19
JD

870



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 80-006260, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006260</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FHP TROOP F</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/02/2019</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>17:16</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 ($k=3$).

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.

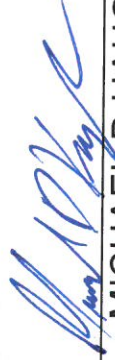
Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

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.

07/02/2019

Date


MICHAEL D HAUGHEY,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

7/10/19
JD

FHP TROOP F
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006260
07/02/2019
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff)) = 7.141
2: Rate (Liters/min) = 15
SORT(Diff)) = 11.746
3: Rate (Liters/min) = 30
SORT(Diff)) = 20.781
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 707
Rounded Intercept = -725117
Correlation = 0.99752

WAX

SP

80-006260
Flow Calibration
07/02/2019

7/10/19
SP

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:35

Date of Inspection: 07/02/2019

Serial Number: 80-006260
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: _____

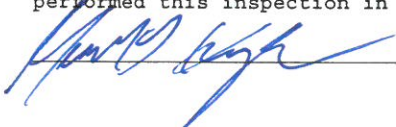
Remarks:

BY-PASSED AI. COMPLAINEE NOT DETERMINED.

SP

The above instrument complies (X) 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.



MICHAEL D HAUGHEY
Signature and Printed Name

07/02/2019
Date

7/10/19
JES