



INSTRUMENT PROCESSING SHEET

Florida Department of
Law Enforcement

Agency

FHP-TROOP L

S/N

80-006769

Date In

6/11/19

DI Completion Date

6/11/19

☐ Ship☒ P/U☐ H/D☐ CMI☐ EE

Intake

Performed By

SP

- ☒ 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:

Quality Checks

Performed By

SP

- ☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value 240

Flow Verification (L/s)

Flow Column # ATP104

32 mm	<u>.164</u>	(.139 - .169)
36 mm	<u>.179</u>	(.156 - .190)
53 mm	<u>.250</u>	(.228 - .278)
103 mm	<u>.527</u>	(.447 - .547)

Barometric Pressure Check

Gauge ID # 68639

Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	<u>SD3967</u>	<u>201707D</u> <u>7-25-19</u>
0.080	<u>SD3968</u>	<u>201707E</u> <u>7-25-19</u>
0.200	<u>SD3969</u>	<u>201707C</u> <u>7-24-19</u>
0.080 DGS	<u>N/A</u>	<u>AG831804</u> <u>11-14-20</u>

Flow Calibration Performed By

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

Performed By

- ☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☐ Other

Temperature Checks Performed By

☒ Lab Temp °C 21.9External Digital Therm. ID#: 300504☒ 34°C ±.2 Serial #: SD3967☒ 34°C ±.2 Serial #: SD3968☒ 34°C ±.2 Serial #: SD3969

Final Release Date

FDLE

JUN 17 2019

Alcohol Testing
Program

Calibration Adjustment

Performed By

Barometric Pressure Gauge

ID #

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection

Performed By

SP

Barometric Pressure ID# 68639Gauge 1015 Instrument 1017Mouth Alcohol Solution Lot # 2019-BAcetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	<u>SD3965</u>
Interferent	<u>SD3966</u>
0.050	<u>SD3967</u>
0.080	<u>SD3968</u>
0.200	<u>SD3969</u>

Attachments

- ☒ Form 41 ☐ Post-Stability Checks
☒ Stability Checks ☐ Flow Calibration
☒ Calibration Certificate ☐ Form 40 Add'l
☐ Calibration Adjustment ☒ Other Stabilities

Notes/Suggested Service: Ran additional
Stabilities on DGS to ensure
accuracy and reliability. SP



APPROVED 6/11/19

- ☒ 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

MH 06/11/19
 Tech Review / Date

J. Baker 6/17/19
 Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP L

Time of Inspection: 12:10

Date of Inspection: 06/11/2019

Serial Number: 80-006769

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	0.048	0.079	0.198	0.084
0.000	0.048	0.079	0.198	0.083
0.000	0.048	0.080	0.198	0.083
0.000	0.048	0.081	0.198	0.083
0.000	0.048	0.080	0.198	0.083
0.000	0.048	0.081	0.198	0.083
0.000	0.048	0.080	0.198	0.082
0.000	0.048	0.080	0.198	0.082
0.000	0.049	0.080	0.198	0.082
0.000	0.048	0.081	0.198	0.081

Standard Deviations	0.0003	0.0007	0.0000	0.0008
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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.

Shayla Platt SHAYLA D PLATT
Signature and Printed Name

06/11/2019
Date

MX 6/17/19 JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006769	FHP - TROOP L	06-11-19	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 06/11/2019 Software: 8100.27 <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>08:55</td></tr><tr><td>Control Test</td><td>0.048</td><td>08:56</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:56</td></tr><tr><td>Control Test</td><td>0.048</td><td>08:57</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr><tr><td>Control Test</td><td>0.048</td><td>08:58</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:59</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0480</td><td></td></tr><tr><td>Std Dev</td><td>0.0000</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr></table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	08:55	Control Test	0.048	08:56	Air Blank	0.000	08:56	Control Test	0.048	08:57	Air Blank	0.000	08:58	Control Test	0.048	08:58	Air Blank	0.000	08:59	Control Test Stats			Average	0.0480		Std Dev	0.0000		Rel Std Dev(%)	0.0000		FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 06/11/2019 Software: 8100.27 <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>09:00</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:01</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:01</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:02</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:02</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:03</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:04</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0790</td><td></td></tr><tr><td>Std Dev</td><td>0.0000</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr></table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	09:00	Control Test	0.079	09:01	Air Blank	0.000	09:01	Control Test	0.079	09:02	Air Blank	0.000	09:02	Control Test	0.079	09:03	Air Blank	0.000	09:04	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 06/11/2019 Software: 8100.27 <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>08:50</td></tr><tr><td>Control Test</td><td>0.196</td><td>08:51</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:51</td></tr><tr><td>Control Test</td><td>0.197</td><td>08:52</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:52</td></tr><tr><td>Control Test</td><td>0.197</td><td>08:53</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:54</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1967</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.2936</td><td></td></tr></table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	08:50	Control Test	0.196	08:51	Air Blank	0.000	08:51	Control Test	0.197	08:52	Air Blank	0.000	08:52	Control Test	0.197	08:53	Air Blank	0.000	08:54	Control Test Stats			Average	0.1967		Std Dev	0.0006		Rel Std Dev(%)	0.2936		FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 06/11/2019 Software: 8100.27 <table><tr><th>Test</th><th>g/210L</th><th>Time</th></tr><tr><td>Air Blank</td><td>0.000</td><td>09:06</td></tr><tr><td>Control Test</td><td>0.080</td><td>09:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:07</td></tr><tr><td>Control Test</td><td>0.081</td><td>09:07</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:07</td></tr><tr><td>Control Test</td><td>0.081</td><td>09:08</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:08</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0807</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7157</td><td></td></tr></table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	09:06	Control Test	0.080	09:06	Air Blank	0.000	09:07	Control Test	0.081	09:07	Air Blank	0.000	09:07	Control Test	0.081	09:08	Air Blank	0.000	09:08	Control Test Stats			Average	0.0807		Std Dev	0.0006		Rel Std Dev(%)	0.7157	
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6/17/19
SP

SP



ANAB
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

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 80-006769, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006769</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP TROOP L</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/11/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:10</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.

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

06/11/2019

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

6/17/19
JZ

MSX

FHP TROOP L
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006769
06/11/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:26
Control Test	0.082	12:26
Air Blank	0.000	12:27
Control Test	0.082	12:27
Air Blank	0.000	12:28
Control Test	0.082	12:28
Air Blank	0.000	12:28
Control Test	0.082	12:29
Air Blank	0.000	12:29
Control Test	0.082	12:30
Air Blank	0.000	12:30
Control Test	0.082	12:30
Air Blank	0.000	12:31
Control Test	0.082	12:31
Air Blank	0.000	12:32
Control Test	0.082	12:32
Air Blank	0.000	12:33
Control Test	0.082	12:33
Air Blank	0.000	12:33
Control Test	0.082	12:34
Air Blank	0.000	12:34
Control Test	0.082	12:35
Air Blank	0.000	12:35
Control Test	0.082	12:35
Air Blank	0.000	12:36
Control Test	0.082	12:36
Air Blank	0.000	12:37
Control Test	0.082	12:37
Air Blank	0.000	12:38
Control Test	0.082	12:38
Air Blank	0.000	12:38
Control Test	0.082	12:39
Air Blank	0.000	12:39
Control Test	0.082	12:40
Air Blank	0.000	12:40
Control Test	0.082	12:40
Air Blank	0.000	12:41
Control Test	0.082	12:41
Air Blank	0.000	12:42
Control Test	0.082	12:42
Air Blank	0.000	12:43
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

MAX

6/17/19
JD

SP

Operator's Signature