



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop ES/N 80-003408Florida Department of
Law EnforcementDate In 11/4/2021DI Completion Date 11/4/2021☐ Ship☒ P/U☐ H/D☐ CMI☐ EE

Intake	By DERR	Quality Checks	By DER	Date 11/4/2021	Flow Calibration	By	Date																																								
☒ 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>183</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</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)																																										
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Calibration Adjustment		By		Department Inspection			By DERR																																								
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u> Gauge <u>1015</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2021-C</u>																																											
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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																																											
				Israel Soto Digitally signed by Israel Soto Date: 2021.11.05 07:13:48 +0400			08 14:37:42																																								
				Tech Review / Date			Admin Review / 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 80-003408, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003408</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP TROOP E MIAMI</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/04/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:09</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.

11/04/2021

Date

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP E MIAMI
Time of Inspection: 16:09

Date of Inspection: 11/04/2021

Serial Number: 80-003408
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	0.049	0.078	0.195	0.080
0.000	0.049	0.079	0.195	0.080
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.078
0.000	0.049	0.079	0.195	0.078
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.195	0.079

Standard Deviations	0.0000	0.0004	0.0005	0.0006
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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.

David E Reyes-Rivera DAVID E REYES-RIVERA
Signature and Printed Name

11/04/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-003408	Florida Highway Patrol Troop E	11/4/2021	DERR <i>[Signature]</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
0.047 to 0.053 ☒ FHP TROOP E MIAMI Intoxilyzer - Alcohol Analyzer Model 8000 11/04/2021 Software: 8100.27 SN 80-003408 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>11:43</td></tr> <tr><td>Control Test</td><td>0.049</td><td>11:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:44</td></tr> <tr><td>Control Test</td><td>0.049</td><td>11:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:45</td></tr> <tr><td>Control Test</td><td>0.049</td><td>11:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:47</td></tr> <tr><td>Control Test Stats</td><td>0.0490</td><td></td></tr> <tr><td>Average</td><td>0.0000</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> </tbody> </table> Operator's Signature <i>[Signature]</i>	Test	g/210L	Time	Air Blank	0.000	11:43	Control Test	0.049	11:44	Air Blank	0.000	11:44	Control Test	0.049	11:45	Air Blank	0.000	11:45	Control Test	0.049	11:46	Air Blank	0.000	11:47	Control Test Stats	0.0490		Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		0.077 to 0.083 ☒ FHP TROOP E MIAMI Intoxilyzer - Alcohol Analyzer Model 8000 11/04/2021 Software: 8100.27 SN 80-003408 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>11:48</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:49</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:50</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:51</td></tr> <tr><td>Control Test Stats</td><td>0.0790</td><td></td></tr> <tr><td>Average</td><td>0.0000</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> </tbody> </table> Operator's Signature <i>[Signature]</i>	Test	g/210L	Time	Air Blank	0.000	11:48	Control Test	0.079	11:49	Air Blank	0.000	11:49	Control Test	0.079	11:50	Air Blank	0.000	11:50	Control Test	0.079	11:51	Air Blank	0.000	11:51	Control Test Stats	0.0790		Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		0.194 to 0.206 ☒ FHP TROOP E MIAMI Intoxilyzer - Alcohol Analyzer Model 8000 11/04/2021 Software: 8100.27 SN 80-003408 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>11:53</td></tr> <tr><td>Control Test</td><td>0.195</td><td>11:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:54</td></tr> <tr><td>Control Test</td><td>0.195</td><td>11:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:55</td></tr> <tr><td>Control Test</td><td>0.196</td><td>11:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:57</td></tr> <tr><td>Control Test Stats</td><td>0.1953</td><td></td></tr> <tr><td>Average</td><td>0.0006</td><td></td></tr> <tr><td>Std Dev</td><td>0.2956</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2956</td><td></td></tr> </tbody> </table> Operator's Signature <i>[Signature]</i>	Test	g/210L	Time	Air Blank	0.000	11:53	Control Test	0.195	11:54	Air Blank	0.000	11:54	Control Test	0.195	11:55	Air Blank	0.000	11:55	Control Test	0.196	11:56	Air Blank	0.000	11:57	Control Test Stats	0.1953		Average	0.0006		Std Dev	0.2956		Rel Std Dev(%)	0.2956		0.077 to 0.083 ☒ FHP TROOP E MIAMI Intoxilyzer - Alcohol Analyzer Model 8000 11/04/2021 Software: 8100.27 SN 80-003408 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>11:58</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:58</td></tr> <tr><td>Control Test</td><td>0.078</td><td>11:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:59</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:00</td></tr> <tr><td>Control Test Stats</td><td>0.0787</td><td></td></tr> <tr><td>Average</td><td>0.0006</td><td></td></tr> <tr><td>Std Dev</td><td>0.7339</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table> Operator's Signature <i>[Signature]</i>	Test	g/210L	Time	Air Blank	0.000	11:58	Control Test	0.079	11:58	Air Blank	0.000	11:58	Control Test	0.078	11:59	Air Blank	0.000	11:59	Control Test	0.079	12:00	Air Blank	0.000	12:00	Control Test Stats	0.0787		Average	0.0006		Std Dev	0.7339		Rel Std Dev(%)	0.7339	
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Florida Department of Law Enforcement

Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP E MIAMI
Time of Inspection: 10:01

Date of Inspection: 11/04/2021

Serial Number: 80-003408
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:_____

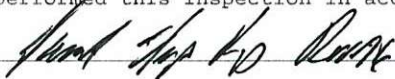
Number of Simulators Used: _____

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

11/04/2021
Date

Return Material Authorization

Ship to:

☐ CMI, Inc.

☒ Enforcement Electronics

Shipment to repair facility authorized by: Ray Addison on 9/21/2021

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: I-8000 Serial Number: 80-003408

Bill To Address:

Miami, Florida 33135

Ship to Address:

Florida Department of Law Enforcement
Fort Myers Regional Operations Center
4700 Terminal Drive, Suite 1
Fort Myers, FL 33907

Reason for Return:

Modem connector is broken

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Ray Addison

Phone #: 305 934-6296 Email: _____

ATP Contact Name: David Reyes-Rivera ATP Email: DavidReyes@fdle.state.fl.us