







INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop FS/N 80-006770Florida Department of
Law EnforcementDate In 01/17/2024 DI Completion Date 01/18/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake		By TDG	Date	Quality Checks		By TDG	Date	Flow Calibration		By	Date																																			
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Hand delivered. Missing back right foot on DGS shelf.</u>				<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>222</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks				Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____				<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																										
Benjamin Siddoway Digitally signed by Benjamin Siddoway Date: 2024.01.22 12:08:14 -05'00'				Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.01.22 13:13:02 -05'00'																																										
Tech Review / Date _____				Admin Review / Date _____																																										

Stability Checks

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083	≤0.003 of Wet																																																																																																																																				
<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 01/17/2024 SN 80-006770 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:24</td></tr> <tr><td>Control Test</td><td>0.050</td><td>15:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:26</td></tr> <tr><td>Control Test</td><td>0.050</td><td>15:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:27</td></tr> <tr><td>Control Test</td><td>0.050</td><td>15:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:28</td></tr> <tr><td>Control Test</td><td>0.050</td><td>15:28</td></tr> <tr><td>Average</td><td>0.0500</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> <p>Operator's Signature </p>	Air Blank	0.000	15:24	Control Test	0.050	15:25	Air Blank	0.000	15:26	Control Test	0.050	15:26	Air Blank	0.000	15:27	Control Test	0.050	15:27	Air Blank	0.000	15:28	Control Test	0.050	15:28	Average	0.0500		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 01/17/2024 SN 80-006770 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:32</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:33</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:35</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:36</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:36</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> <p>Operator's Signature </p>	Air Blank	0.000	15:32	Control Test	0.079	15:33	Air Blank	0.000	15:33	Control Test	0.079	15:34	Air Blank	0.000	15:35	Control Test	0.079	15:35	Air Blank	0.000	15:36	Control Test	0.079	15:36	Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 01/17/2024 SN 80-006770 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:40</td></tr> <tr><td>Control Test</td><td>0.198</td><td>15:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:41</td></tr> <tr><td>Control Test</td><td>0.197</td><td>15:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:43</td></tr> <tr><td>Control Test</td><td>0.197</td><td>15:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:43</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:43</td></tr> <tr><td>Average</td><td>0.1973</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2926</td><td></td></tr> </table> <p>Operator's Signature </p>	Air Blank	0.000	15:40	Control Test	0.198	15:40	Air Blank	0.000	15:41	Control Test	0.197	15:42	Air Blank	0.000	15:43	Control Test	0.197	15:43	Air Blank	0.000	15:43	Control Test	0.000	15:43	Average	0.1973		Std Dev	0.0006		Rel Std Dev(%)	0.2926		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 01/17/2024 SN 80-006770 Software: 8100.27</p> <p>Test g/210L Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>15:00</td></tr> <tr><td>Control Test</td><td>0.081</td><td>15:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:01</td></tr> <tr><td>Control Test</td><td>0.081</td><td>15:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:01</td></tr> <tr><td>Control Test</td><td>0.081</td><td>15:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:02</td></tr> <tr><td>Control Test</td><td>0.000</td><td>15:02</td></tr> <tr><td>Average</td><td>0.0810</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> <p>Operator's Signature </p>	Air Blank	0.000	15:00	Control Test	0.081	15:00	Air Blank	0.000	15:01	Control Test	0.081	15:01	Air Blank	0.000	15:01	Control Test	0.081	15:02	Air Blank	0.000	15:02	Control Test	0.000	15:02	Average	0.0810		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>065</p>
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 14:32

Date of Inspection: 01/18/2024

Serial Number: 80-006770
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#:01923080A3 Exp: 02/05/2025
0.000	0.049	0.079	0.197	0.080
0.000	0.049	0.079	0.197	0.080
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0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.079	0.196	0.080

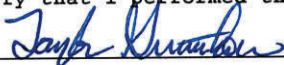
Standard Deviations	0.0000	0.0005	0.0005	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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

01/18/2024
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 80-006770, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006770</u>	UNCERTAINTY* \pm
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/210 L 0.004
Calibration Date:	<u>01/18/2024</u>	0.080 g/210 L 0.004
Calibration Time:	<u>14:32</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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Date

01/18/2024

Taylor D Gutschow
TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality