



INSTRUMENT PROCESSING SHEET

Agency Gilchrist County Sheriff's Office

S/N 80-001285

Florida Department of Law Enforcement

Date In 12/22/2022 DI Completion Date 12/27/2022





Ship P/U H/D CMI EE

Intake By <u>PN</u> <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>Battery replacement performed on 12/22.</u>	Quality Checks By <u>PN</u> Date <u>12/27/2022</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>141</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration By <u>PN</u> Date <u>12/27/2022</u> Flow Column # <u>ATP 105</u> <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value <u>141</u> <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547)															
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Calibration Adjustment By <u>PN</u> Barometric Pressure Gauge <u>1024</u> ID # <u>28421</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection By <u>PN</u> Barometric Pressure ID# <u>28421</u> Gauge <u>1024</u> Instrument <u>1021</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5084</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5084
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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 2023.01.0 Israel Soto <small>Digitally signed by Israel Soto Date: 2023.01.03 09:32:20 +05'00'</small> 5 16:23:34 -05'00' Tech Review / Date _____ Admin Review / Date _____
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Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-001285	Gilchrist County Sheriff's Office	12/27/2022	PN

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
<p>GILCHRIST COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001285 12/27/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:46</p> <p>Control Test 0.051 10:47</p> <p>Air Blank 0.000 10:47</p> <p>Control Test 0.050 10:48</p> <p>Air Blank 0.000 10:49</p> <p>Control Test 0.049 10:49</p> <p>Air Blank 0.000 10:50</p> <p>Control Test Stats</p> <p>Average 0.0500</p> <p>Std Dev 0.0010</p> <p>Rel Std Dev(%) 2.0000</p> <p>Operator's Signature </p>	<p>GILCHRIST COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001285 12/27/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:53</p> <p>Control Test 0.080 10:54</p> <p>Air Blank 0.000 10:55</p> <p>Control Test 0.078 10:55</p> <p>Air Blank 0.000 10:56</p> <p>Control Test 0.079 10:57</p> <p>Air Blank 0.000 10:57</p> <p>Control Test Stats</p> <p>Average 0.0790</p> <p>Std Dev 0.0010</p> <p>Rel Std Dev(%) 1.2658</p> <p>Operator's Signature </p>	<p>GILCHRIST COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001285 12/27/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:58</p> <p>Control Test 0.204 10:59</p> <p>Air Blank 0.000 10:59</p> <p>Control Test 0.203 11:00</p> <p>Air Blank 0.000 11:01</p> <p>Control Test 0.202 11:01</p> <p>Air Blank 0.000 11:02</p> <p>Control Test Stats</p> <p>Average 0.2030</p> <p>Std Dev 0.0010</p> <p>Rel Std Dev(%) 0.4926</p> <p>Operator's Signature </p>	<p>GILCHRIST COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001285 12/27/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:03</p> <p>Control Test 0.079 11:03</p> <p>Air Blank 0.000 11:04</p> <p>Control Test 0.089 11:04</p> <p>Air Blank 0.000 11:05</p> <p>Control Test 0.080 11:05</p> <p>Air Blank 0.000 11:06</p> <p>Control Test Stats</p> <p>Average 0.0797</p> <p>Std Dev 0.0016</p> <p>Rel Std Dev(%) 0.7247</p> <p>Operator's Signature </p>

Comments: N/A

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GILCHRIST COUNTY SO
Time of Inspection: 12:51

Date of Inspection: 12/27/2022

Serial Number: 80-001285
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.050	0.079	0.204	0.079
0.000	0.050	0.079	0.204	0.079
0.000	0.050	0.079	0.204	0.079
0.000	0.050	0.079	0.204	0.078
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0.000	0.051	0.079	0.204	0.078
0.000	0.050	0.079	0.203	0.078

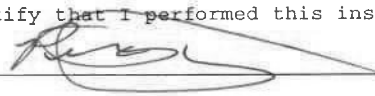
Standard Deviations	0.0004	0.0000	0.0003	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



PHIL NICODEMO

Signature and Printed Name

12/27/2022
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001285, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001285</u>	UNCERTAINTY* ±	
Owning Agency:	<u>GILCHRIST COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/27/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:51</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.

Phil Nicodemo
Nicodemo
Date: 2022.12.27 15:28:27
-05'00'

Digitally signed by Phil Nicodemo

12/27/2022

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality