



INSTRUMENT PROCESSING SHEET

Agency Naval Air Station MayportS/N 80-001368

Florida Department of Law Enforcement

Date In 9/8/2022DI Completion Date 9/14/2022 Ship P/U H/D CMI EE

Intake	By <u>BWS</u>	Quality Checks	By <u>PN</u>	Date <u>9/14/2022</u>	Flow Calibration	By _____	Date _____																							
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____		<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>234</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28662</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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Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____	<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																																																												

Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____	Tech Review / Date _____ Admin Review / Date _____ <div style="text-align: right;"> Digitally signed by David Eliezer Reyes-Rivera Date: 2022.09.15 09:31:49 -0400 15 14:31:31 04'00' </div>
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS MAYPORT
Time of Inspection: 13:29

Date of Inspection: 09/14/2022

Serial Number: 80-001368
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#:08121080A1 Exp: 05/05/2023
0.000	0.048	0.077	0.198	0.080
0.000	0.048	0.077	0.198	0.080
0.000	0.048	0.077	0.198	0.080
0.000	0.048	0.076	0.198	0.080
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0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.199	0.079
0.000	0.049	0.076	0.199	0.079
0.000	0.049	0.077	0.199	0.079
0.000	0.048	0.076	0.198	0.079


Standard Deviations	0.0004	0.0005	0.0004	0.0005
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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.







PHIL NICODEMO

Signature and Printed Name

09/14/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-001368	Naval Air Station Mayport	9/14/2022	PN

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>NAS MAYPORT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001368 09/14/2022 Software: 8100.27</p> <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>08:44</td></tr> <tr><td>Control Test</td><td>0.049</td><td>08:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:45</td></tr> <tr><td>Control Test</td><td>0.049</td><td>08:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:46</td></tr> <tr><td>Control Test</td><td>0.049</td><td>08:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0490</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> <p>Operator's Signature </p>	Test	g/210L	Time	Air Blank	0.000	08:44	Control Test	0.049	08:44	Air Blank	0.000	08:45	Control Test	0.049	08:46	Air Blank	0.000	08:46	Control Test	0.049	08:47	Air Blank	0.000	08:47	Control Test Stats			Average	0.0490		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p>NAS MAYPORT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001368 09/14/2022 Software: 8100.27</p> <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>08:49</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:50</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:52</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>1.2821</td><td></td></tr> </tbody> </table> <p>Operator's Signature </p>	Test	g/210L	Time	Air Blank	0.000	08:49	Control Test	0.079	08:50	Air Blank	0.000	08:50	Control Test	0.078	08:51	Air Blank	0.000	08:52	Control Test	0.077	08:52	Air Blank	0.000	08:53	Control Test Stats			Average	0.0780		Std Dev	0.0010		Rel. Std Dev(%)	1.2821		<p>NAS MAYPORT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001368 09/14/2022 Software: 8100.27</p> <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>08:54</td></tr> <tr><td>Control Test</td><td>0.201</td><td>08:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:55</td></tr> <tr><td>Control Test</td><td>0.199</td><td>08:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:57</td></tr> <tr><td>Control Test</td><td>0.200</td><td>08:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2000</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.5000</td><td></td></tr> </tbody> </table> <p>Operator's Signature </p>	Test	g/210L	Time	Air Blank	0.000	08:54	Control Test	0.201	08:55	Air Blank	0.000	08:55	Control Test	0.199	08:56	Air Blank	0.000	08:57	Control Test	0.200	08:57	Air Blank	0.000	08:58	Control Test Stats			Average	0.2000		Std Dev	0.0010		Rel. Std Dev(%)	0.5000		<p>NAS MAYPORT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001368 09/14/2022 Software: 8100.27</p> <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>09:01</td></tr> <tr><td>Control Test</td><td>0.080</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>0.080</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>0.080</td><td>09:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:03</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</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> <p>Operator's Signature </p>	Test	g/210L	Time	Air Blank	0.000	09:01	Control Test	0.080	09:01	Air Blank	0.000	09:01	Control Test	0.080	09:02	Air Blank	0.000	09:02	Control Test	0.080	09:03	Air Blank	0.000	09:03	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		
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Comments: N/A



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 80-001368 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001368</u>	UNCERTAINTY* ±	
Owning Agency:	<u>NAS MAYPORT</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/14/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:29</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: 2022.09.14 14:08:43 -04'00'

Digitally signed by Phil Nicodemo

09/14/2022

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality